

# **ΑΔΙΑΒΑΘΜΗΤΟ** ΕΠΕΙΓΟΝ

# Μόνιμη Αντιπροσωπεία της Ελλάδος στο ΝΑΤΟ

**Αρμόδιος:** Ασμχος (ΜΕ) Δημήτριος Κανταρτζόγλου Βρυξέλλες, 26 Μαρτίου 2021

**Τηλ.:** +32 2 707 6734 **Α.Π.:** 1558

Ηλεκ.

d.kantartzoglou@grdel-nato.be

**ΠΡΟΣ**: ΥΠΕΘΑ/ΓΔΑΕΕ/ΔΑΕΤΕ (μ. ΓΕΕΘΑ)

**ΚΟΙΝ.:** ΥΠΕΞ/Δ' Γεν. Δ/ντη

ΥΠΕΞ/Δ2 Δ/νση

ΓΕΕΘΑ/Γ2 (μ. ΓΕΕΘΑ)

Υπουργείο Ανάπτυξης

/Γενική Γραμματεία Εμπορίου (μ.η.)

Πλ.Κάνιγγος

Υπουργείο Ανάπτυξης

/Γενική Γραμματεία Βιομηχανίας (μ.η.)

/Δνση Διεθνών Βιομηχανικών Σχέσεων

Πλ.Κάνιγγος

Τεχνικό Επιμελητήριο Ελλάδος

/Δνση Ε Επαγγελματικής Δραστηριότητας, (μ.η.)

Νίκης 4

**ΘΕΜΑ:** 3<sup>η</sup> Τροποποίηση Πρόσκλησης Υποβολής Προσφορών IFB-CO-14314-IEG-C Διαγωνιστικής

Διαδικασίας: «Provision of Information Exchange Gateway (IEG-C) Between NATO SECRET

and MISSION SECRET Domains»

- 1. Διαβιβάζεται, συνημμένως, 3<sup>η</sup> Τροποποίηση Πρόσκλησης Υποβολής Προσφορών (Invitation for Bids/IFB) και σχετικά αυτής, για εν θέματι διαγωνιστική διαδικασία, εκ μέρους NCIA, ως φιλοξενούντος έθνους.
- 2. Καταληκτική ημερομηνία υποβολής προσφορών παραμένει η <u>Δευτέρα, 10<sup>η</sup> Μαΐου τ.έ, 13:00</u> <u>τ.ώ.</u>
- 3. Ενδιαφερόμενες εταιρίες αναζητήσουν πληροφορίες μέσω καθοριζομένου σημείου επαφής (Point of Contact/POC) (βλ. παρ. k τροποποιήσεως).
  - 4. Παρακαλούμε για τις ενέργειές σας.

ΛΑΜΠΡΙΔΗΣ

Συν. Σελ: 635

### ΑΚΡΙΒΕΣ ΑΝΤΙΓΡΑΦΟ

Ο υπάλληλος της Μ.Α. ΝΑΤΟ Σταύρος Τσάκωνας ΕΠ&ΠΛ.Α΄

\_\_\_\_\_

#### NATO UNCLASSIFIED



#### **Acquisition Directorate**

Boulevard Léopold III B-1110 Brussels, Belgium

> NCIA/ACQ/2021/ 06726 23 March 2021

To : All Nominated Prospective Bidders

Subject: AMENDMENT 3 TO INVITATION FOR BID – IFB-CO-14314-IEG-C

The Provision of Information Exchange Gateway (IEG-C) Between NATO SECRET and MISSION SECRET Domains

Reference(s): A. AC/4-D/2261 (1996 Edition)

B. AC/4-D/2261-ADD2 (1996 Edition)

C. AC/4-D(2008)0002-REV2 dated 5 July 2015, Best Value Evaluation Methodology

D. AC/4(PP)D/27045-ADD1
 E. AC/4(PP)D/27045-ADD2
 F. AC/4-DS(2015)0018
 G. AC/4-DS(2018)0021

H. NCIA/ACQ/2018/1858 NOI IFB-CO-14314-IEG-C dated 17 December 2018
 I. NCIA/ACQ/2020/6225 NOI IFB-CO-14314-IEG-C, Amendment 1 dated 27

February 2020

J. NCIA/ACQ/2020/6803 NOI IFB-CO-14314-IEG-C, Amendment 2 dated 18 June 2020

K. NCIA/ACQ/2020/12813 NOI IFB-CO-14314-IEG-C, Amendment 3 dated 3 November 2020

November 2020

L. NCIA/ACQ/2020/12990 IFB Release dated 23 December 2020

M. AC/4(PP)D/27045-ADD3, dated 14 January 2021.N. AC/4-DS(2021)0001, dated 9 February 2021

O. NCIA/ACQ/2021/06601, Amendment 1 dated 18 February 2021 P. NCIA/ACQ/2021/06685, Amendment 2 dated 12 March 2021

#### Dear Madam/Sir.

- **a.** The purpose of this Amendment 3 is to publish the responses to the Clarification Requests (CRs) received.
- b. As a direct or indirect result of these CRs, the following documents have been amended and are re-issued in its entirety. Prospective Bidders are strongly advised to carefully review the revised documents. The changes within the bidding documents are denoted in red for ease of traceability.

a. Book I: BCRM, Annex Db. Book II: Statement of Work

c. Book II: Statement of Work Annex A - SRS

- e. The closing date for submission of bids in response to this Invitation For Bid has not changed and remains as 13:00 hours (Brussels Time) on Monday, 10 May 2021.
- **f.** With the exception of the revisions mentioned above, all other IFB documents remain unchanged from their original version as issued on 23 December 2020.



NATO Communications and Information Agency

Agence OTAN d'information et de communication

www.ncia.nato.int



- g. The overall security classification of this IFB is «NATO UNCLASSIFIED».
- **h.** This Invitation for Bid and any Amendment thereto remains the property of the NCI Agency and shall be protected in accordance with the applicable national security regulations.
- i. This Invitation for Bid does not constitute either a financial or contractual commitment at this stage.
- j. Prospective Bidders are advised that the NCI Agency reserves the right to cancel, withdraw, or suspend this IFB at any time in its entirety and bears no liability for bid preparation costs incurred by firms or any other collateral costs if bid cancellation, withdrawal, or suspension occurs.
- k. Please send all questions concerning this IFB to the undersigned at:

Eva Benson, Contracting Officer

E-mail: eva.benson@ncia.nato.int

For the Director of Acquisition

En Benson

Eva Benson Contracting Officer

#### **Enclosure:**

Attachment 1: Clarification Requests Answers, Amendment 3

Attachment 2: Book I: BRCM- Annex D, Amendment 3
Attachment 3: Book II: Statement of Work, Amendment 3

Attachment 4: Book II: Statement of Work Annex A, SRS, Amendment 3



# **Distribution List:**

All Nominated Prospective Bidders  NATO Delegations (Attn: Infrastructure Adviser):	1					
NATO Delegations (Attn: Infrastructure Adviser):						
Embassies in Brussels (Attn: Commercial Attaché):	Embassies in Brussels (Attn: Commercial Attaché):					
Albania	1					
Bulgaria	1					
Canada	1					
Croatia	1					
Czech Republic	1					
Denmark	1					
Estonia	1					
France	1					
Germany	1					
Greece	1					
Hungary	1					
Iceland	1					
Italy	1					
Latvia	1					
Lithuania	1					
Luxembourg	1					
The Netherlands	1					
Norway	1					

## NATO UNCLASSIFIED



## NCIA/ACQ/2021/ 06726

Poland	1
Portugal	1
Romania	1
Slovakia	1
Slovenia	1
Spain	1
Turkey	1
United Kingdom	1
United States (electronic copy to <a href="mailto:brussels.office.box@mail.doc.gov">brussels.office.box@mail.doc.gov</a> )	1
Belgian Ministry of Economic Affairs	1

# ANNEX E CLARIFICATION REQUEST FORM

ADMI	<b>NISTRATION</b> or	CONTRACTIN			
Serial	IFB Book	IFB Section Ref.	QUESTION	ANSWER	Status
Nr					
A.1	IFB-CO-14314-IEG- C Book I		" I: Bid Administration Package - 1 Scanned PDF copies of the certificates" Are we authorized to merge all signed certificates in a unique PDF?	Yes, you may merge all signed certificates into one PDF. Please make sure all certificates as stated in Book I are provided and do NOT sign electronically, but use a "wet" signature. If there is a certificate you feel does not apply to your firm, include it as well and state "Non Applicable" and sign it.	CLOSED
A.2					
A.3					
A.4					
A.5					

Index	Nature	IFB part	IFB section	Question	Answer	Status
T52	Technical	Book II Part IV	15.€	one of the required documents is the NSV-2, Systems Communications Description scheme, but the NAG Information Requirements table lacks a description of the requirements for it (instead, there is a description for NSV-1 (deployment)).  Could the Purchaser unify the requirements and provide the missing guidance?	NAF Reference to remain v3, removed NSV-2	AMD3
T134	Technical	П	Part IV SOW Annex A, page 158 ff.	The given security requirements apply to the WebGuard(WG)' Which security requirements apply to the Firewalls and Network Switches, which (see Figure 8, page 20) physically connect the High, Management and Low Domain to each other? If there are none, is this known and approved by the responsible SAA?	This is explained in section 3 This approach has been approved by the SAA in the current prototype.	Closed
T137	Technical		Part IV SOW Annex A SRS - [SRS-6-377] Any operating system of the WG is a trusted and securely configured operating system. The operating system is evaluated according to [OSPP, 2010] extended with [OSPP EP-IV, 2010] and [OSPP EP-TB, 2010] (or equivalent) and configured according to relevant NATO guidance and directives. Ref.: [AC AC/322-D/0048-REV3, 2019]	SRS-6-377 requires a "trusted" operating system. How can trustability be proven? If the WG is Common Criteria certified with its own OS (e.g. as an appliance), is the requirement satisfied?	Trustability can be proven through Common Criteria evaluation. As an interim approach, NIAP approval and the AFPL approval is sufficient.  If the WG is CC certified, the PP for the operating system should be part of the evaluation.	Closed
T162	Technical		SRS General	The requirements for guards are all written based on the architecture written in IEG-C Target Architecture [NCIA TR/2016/NSE010871/01, 2017] and the CIPE Functional Specification (we don't have a copy of this but it is referenced from the target architecture and the SRS).	As per T2.	AMD2

The Target Architecture defines a set of building blocks (ABBs) which interact using a set of defined patterns. For example for Business Support Services Email, there is a pattern describing how Email should flow and be controlled. Among other things, the pattern describes a High to Low Business Support Services Information Flow Policy (IFP) and a High to Low Content Inspection Policy (CIP). In the SOW, it indicates that the target architecture is not a binding document:

SOW-230: The Contractor SHALL review the Purchaser-provided provided IEG-C Target Architecture [NCIA TR/2016/NSE010871/01, 2017].

SOW-231: The Contractor SHALL consider this Target Architecture as a document for information which should be helpful to conduct its design activities. Therefore, the Contractor SHALL NOT consider the Target Architecture as a binding document.

SOW-232: The Contractor SHALL conduct the necessary Design Activities and develop its own complete design of the IEG-C at the Preliminary and Critical levels, including all interfaces to other systems to meet the SRS.

But then the same architecture is written all over the requirements. Example requirements from the SRS about Business Services Email:

SRS-4-140: The IEG-C Mail Guard component SHALL enable the capability to configure the MG IFP BS HL IFP to enforce the MG CIP BS HL CIP.

SRS-7-142: The policy MG\_IFP\_BS\_HL SHALL specify:

- That a release of information to the low domain is not permitted if O\_MG\_CIPE\_HL ([SRS-7-178]) constitutes a policy violation;
- The action the MG shall take in case of a policy violation, see [SRS-7-144] SRS-7-178: MG\_CIPE SHALL inform MG\_IFCPE of the outcome O\_MG\_CIPE\_HL of the enforcement of IEG-C\_CIP\_BS\_EMAIL\_HL based on MG\_CIP.

These are specifically written based on the building blocks from the Target Architecture. Any

T164	Technical	Book II Part IV Annex A	Subsections	The referenced Protection Profiles refer to Objectives of the Environment and the TOE of the IEG-C components . The requirements detailed in section 8.3 and following demand a composite TOE fulfilling the Common Criteria (CC) Protection Profile (NCIA TN-1485 v.1., 2012). Does NCIA expect contractor to take full responsibility for CC EAL4+ certification of PFE components and any other components within the composite TOE and requested timeframe?  Protection Profile for Application Software Version 1.2 - NIAP PP_APP_V.1.2, 2016 Protection Profile for General Purpose Operating Systems NIAP PP_OS_V.4.1, 2016 Collaborative Protection Profile for Network Devices (NIAP CPP_ND_V.1.0, 2015) Collaborative Protection Profile for Network Devices/collaborative Protection Profile for Stateful Traffic Filter Firewalls Extended Package (EP) for Intrusion Prevention Systems (IPS) [NIAP PP_NDCP_IPP_EP_V.2.1, 2016] Standard Protection Profile for Enterprise Security Management Policy Management [NIAP PP_ESM_V.2.1, 2013] Standard Protection Profile for Enterprise Security Management Access Control [NIAP PP_ESM_AC_V.2.1, 2013]	responsibility of the CC evaluation of the IEG-C.	Closed
T165	Technical	Book II Part IV Annex A	IV, p.240-263, Section 8.3 + Subsections	Does NCIA consider it realistic - we think it's not possible - to receive a CC EAL4+ certification according to all TOE requirements for PFE MS Windows 2016 Server so that it meets PP OS V.4.1?	MS Server 2016 is on AFPL and authorized for use in NS networks	Closed
T166	Technical	Book II Part IV Annex A	IV, p.240-263, Section 8.3 + Subsections	according to all TOE requirements for PFE PA260 so that it meets PP OS V.4.1 and other	PA 3260 is authorized for use in NS networks. If this changes in the future, it will be dealt with according to the appropriate configuration control processes.	Closed
T167	Technical	Book II Part IV Annex A	IV, p.80, 5.3.2, SRS 5-153	Given the overall objectives of IEG-C during the bidders conference to receive an innovative solution based on COTS cross domain solution products if possible, this requirement seems too specific and without details on the methodology of the user success rate measurement, contractor can not assess conformity or willingness to committ. Suggestion to delete SRS	As per T37 (SRS deleted)	AMD2
T168	Technical	Book II Part IV Annex A	IV, p.80, 5.3.3, SRS 5-126	Given the overall objectives of IEG-C, this requirement seems too specific. Suggestion to delete SRS	5 The requirement holds	Closed
T169	Technical	Book II Part IV Annex A	IV, p.81, SRS 5-162 / also p. 90 SRS 5-507	This requirement is too vague and ignores the realities of cross domain solution / IEG-C projects. General configuration e.g. IP is not the issue but the time consuming part is fully understanding HIGH LOW data traffic and defining the right filters / policies for the desired data objects and their schema definiton (if it exists). 1 day is possible but as a whole it might take several depending on the perspective on where a successful deployment starts and ends. Suggestion to delete, relax (MAY) or clarify SRS	The requirement holds and was amended in AMD3	AMD3
T170	Technical	Book II Part IV Annex A	IV, p. 96-105, Section 6.3.2 to 6.3.4.3		This section is based on the TA (TR/2016/NSE010871/01, 2016) and the TA itself is informative. Section stays as is.	Closed
T171	Technical	Book II Part IV Annex A		Suggestion to relax this requirement as scope (max attachments or types) are not about core scope of IEG-C > to protect classified information. Suggestion to relax as MAY requirement	This requirement is about maintaining current capability. No change.	Closed
T172	Technical	Book II Part IV Annex A	IV, p. 216, SRS-7-262	Suggestion to relax this requirement as scope (dirty words) are not about core scope of IEG-C > to protect classified information. Suggestion to relax as MAY requirement	This requirement is about maintaining current capability. No change.	Closed

T173	Technical	Book II Part IV Annex A	Part IV SOW Annex A, Page 212, SRS-7-217 ff.	This requirement needs more clarification: Please define "positive outcome" for the subordinate Label validation capabilities. What is the return of MG_CIS_LV, if not all of the subordinate Label validation capabilities return a positive outcome? Must a positive outcome of MG_CIS_LV_FLOT or MG_CIS_LV_KEYWORDS be respected, even if MG_CIS_LV_STANAG returns a "negative outcome", e.g. the STANAG label states, that information is not to be shared with the LOW network?	·	
T174	Technical	Book II Part IV Annex A	Part IV SOW Annex A, Page 138, SRS-6-228	Which systems will generate the "Keyed-Hash Message Authentication Code"? Is HMAC approved by the responsible SAA? Which entity will provide the secrets used as "keys" for HMAC? Which entity will update the secrets?	Systems in the High Domain and the Low Domain may generate a HMAC. An entity in the High Domain will provide and update the secrets. The SAA will review the use of HMAC when the IEG-C is put forward for approval. The bidder may propose a solution for the delivery of secrets for use with HMAC generation/verification to the IEG-C components.	Closed
T175	Technical	Book II Part IV Annex A	Part IV SOW Annex A, Page 32, SRS-4-60	In which way is the Low Domain Firewall involved in routing authorised management traffic to the appropiate IEG-C component?	Low Domain Firewall enforces that no management traffic from the Low Domain is routed to an IEG-C component.	Closed
T176	Technical	Book II Part IV Annex A	Part IV SOW Annex A, Page 42, SRS-4-128	The SRS-4-49 already details a specific product from vendor Palo Alto to be used as firewall. Does SRS-4-128 require an additional malware/virus scanner? Again from Palo Alto or a different vendor?	The malware/virus scanner to be chosen, should be included in the NATO Information Assurance Product Catalogue (NIAPC).	Closed
T177	Technical	Book II Part IV Annex A	Part IV SOW Annex A, Page 112, SRS-6-58	Requirement enforces the use of IPMI as management protocol for the WG_DEX. Supporting IPMI will impose unnecessary restrictions on the bidder. The requirement enforces the use of RDP as management protocol for the WG_DEX. Supporting RDP will impose unnecessary restrictions on the bidder.	SRS6-58 and SRS-6-59 were amended	AMD3

Reference Document	Reference ID (BI, SOW requirement, SRS requirement)	Desription	Bid Reference	Remarks	Compliance statement
ВІ	[BI – 3.2.2]	Part 2 is the Technical Proposal provided as a1.zip File Submitted by Email not larger than 20MB total, which includes:  • Volume 1, Engineering, text document: 1 PDF file  • Volume 2, Supportability, text document: 1 PDF file  • Volume 3, Management text document: 1 PDF file  • Annex, Bid Requirements Cross Reference Matrix (BRCM) (BRCM): 1 Excel file  If necessary, the technical volume may be separated into more than one email. Maximum email size per each email is 20MB total			
ВІ	[BI – 3.4.1]	The Bidders Technical Proposal is organised and submitted in three volumes:  3.4.1.1 Volume 1 – Technical – covering requirements from Sections 1, 5, 7, 8, 10, 11 and Annex A, C and H of the SOW; and  3.4.1.2 Volume 2 – Supportability – covering requirements from Sections 6, 7, 11, 12, 13, 14, 15 and Annex A, C and F of the SOW.  3.4.1.3 Volume 3 – Management – covering requirements from Sections 1, 2, 3, 4, 5, 6, 7, 9, 10, 14, 15 and Annex A and B of the SOW, and an Executive Summary of the entire Technical Proposal;			
ВІ	[BI – 3.4.2]	The mapping of SOW sections to volumes has been done to facilitate a consistent organisation of the Technical Proposal and its subsequent evaluation. Bidders adhere to the mapping, even if individual requirements within sections of the SOW may seem to more logically belong in a different volume. Requirements that are answered in Volumes other than as indicated in paragraph 3.4.1 will not be evaluated			
	[BI – 3.4.3]	The proposed Technical Solution is not "conditional" in nature.			
ВІ	[BI – 3.4.6.3.1	The Bidder provided an initial System Design Specification (SDS) which describes its proposed technical solution and demonstrates its understanding of the requirements and security requirements as stated in in the SRS			
ВІ	[BI – 3.4.6.3.2]	The initial SDS follows the outline of SOW Section 15			
RI	[BI – 3.4.6.3.3]	The initial SDS includes an initial Product Breakdown Structure (PBS).			
ы	[61 - 3.4.0.3.3]	The initial SDS demonstrates a comprehensive understanding of all of the requirements of SRS(SOW Annex A) and describe			
ВІ	[BI – 3.4.6.3.4]	how every requirement is addressed in the Bidder's proposed solution.			
ВІ	[BI – 3.4.6.3.5]	In particular, the initial SDS describes how the following requirements are planned to be addressed: (a) System Architecture (b) The following Operational and Systems Views, as defined in the NATO Architecture Framework (NAF, [NAC AC/322-D(2007)0048, 2007]): (c) NOV-1, High-Level Operational Concept Diagram; (d) NSV-1 Systems Interface Description (Composition); (e) NSV-1 System Interface Description (Intra System); (f) NSV-1 System Interface Description (Inter System); (g) NSV-2, Systems Communications Description; (h) NSV-2a: System Port Specification; (i) NSV-4 System Functionality;			

		The initial SDS addresses Interface Dependencies and Constraints. In particular all separate interfaces described in SOW		
		Annex A must be described in the Bidder's design.		
BI	[BI - 3.4.6.3.6]			
		The initial SDS contains rationale which convinces that performance requirements defined in Book II, Part IV SOW, Annex A		
		will be met.		
ВІ	[BI - 3.4.6.3.7]			
	-	The initial SDS shows clear traceability between the Contractor's design and the requirements in Book II, Part IV SOW Annex		
ВІ	[BI - 3.4.6.3.8]	Α.		
		For bidding purposes only, in volume 2, the Bidder commits to meet all requirements described in SOW Section 7 for overall		
ВІ	[BI – 3.4.6.4.1]	system engineering		
		The Bidder provided an initial System Implementation Plan (SIP), which describes its proposed approach to meeting of the		
	[BI – 3.4.6.5.1]	requirements of SOW Section 7		
	[51 5.4.0.5.1]	The initial SIP follows the outline from Book II, Part IV SOW Section 15		
RI	[BI – 3.4.6.5.2]			
RI	[BI – 3.4.6.5.3]	The initial SIP covers the entire implementation scope ( Book II, Part IV SOW, Annex C)		
D1	[51 3.4.0.3.3]	The initial SIP demonstrates a clear understanding of the services to be implemented and describe the Bidder's approach to		
DI	[DI 24654]	migration of users.		
ы	[BI – 3.4.6.5.4]	The initial Migration Plan included in the initial SIP fully describes the Bidder's methodology and approach to the migration,		
		including the stages he proposes be followed, the testing to be done, the roll back capabilities proposed and the way in which		
D.	[D] 2.4.6.5.5]			
BI	[BI – 3.4.6.5.5]	risks will be managed during the migration process.		
		For bidding purposes only, the Bidder assumes that all elements of its design must be provided in full at the implementation		
ВІ	[BI – 3.4.6.5.6]	stage and that no hardware, software or business processes exist on site in a reusable form.		
		The initial SIP describes the Bidder's approach to site surveys, identify the issues to be checked on site and relate the site		
BI	[BI – 3.4.6.5.7]	survey to the overall implementation effort in terms of timing and purpose, in accordance with SOW sections 7, 9, and 15.		
		The initial SIP identifies all information to be collected during site surveys, including locations and facilities which need to be		
BI	[BI – 3.4.6.5.8]	inspected.		
BI	[BI - 3.4.6.5.9]	The initial SIP describe the size of team and level of effort involved for site surveys.		
		The initial SIP describe its proposed arrangements to ensure timely and complete delivery and installation of all relevant		
BI	[BI - 3.4.6.5.10]	supplies and equipment		
BI	[BI - 3.4.6.5.11]	The initial SIP describe its proposal for the implementation of the IEG-C Reference System		
BI	[BI - 3.4.6.5.12]	In all descriptions provided, the Bidder is clear regarding how its approach minimises disruption to existing services.		
		The Bidder provided an initial Master Test Plan (MTP), which describes its proposed approach to meeting the requirements		
ВІ	[BI - 3.4.6.6.1]	of SOW Section 8		
		The initial MTP describes a coherent high level approach to testing, verification & validation, providing initial scope and		
	[BI – 3.4.6.6.2]	schedule on the TVV phases as required in SOW Section 8, Table 14.		
		The MTP is consistent with other bid documents such as the PMS and the SIP: MTP activities be included in the PMS and		
	[BI – 3.4.6.6.3]	products be described in the PBS.		
		The Bidder provided an initial Defect Reporting and Management Plan, which describes its proposed approach to meeting the		
	[BI – 3.4.6.6.4]	requirements of SOW Section 8.		
	[5] 5.4.6.6.4]	The bidder provided 2 exemplary test cases on how to meet two specific requirements SRS-4-141 and SRS-6-70. Test cases be		
	[BI – 3.4.6.6.5]	compliant with the SOW clauses and templates provided		
	[61 - 3.4.0.0.3]	compliant that the control added and templated provided	<u> </u>	

		The Bidder described their input to the security accreditation documentation in support of the accreditation process as part		
		of the initial PIP in accordance with Section 10 of the SoW:		
		(a) CIS Description		
		(b) Security Risk Assessment (SRA) Report		
		(c) Generic System Interconnection Security Requirements Statement (SISRS)		
		(d) Security Operating Procedures (SecOPs)		
	[BI - 3.4.6.7.1]	(e) Security Test and Validation Plan (STVP)		
		The Bidder provided a CIS Description document to include at a minimum but not limited to, the following information:		
		(a) Detailed technical description showing the main components and the high level as well as detailed information flows,		
		(b) Description of all internal and external connections of the system,		
	[BI - 3.4.6.7.2]	(c) List of hardware and software components used,		
		The Bidder provided an initial qualitative Security Risk Assessment (SRA), which describes its proposed technical solution and		
	[BI - 3.4.6.7.3]	demonstrates its understanding of the requirements in Section 10 of the SOW.		
		The initial SRA is developed in accordance with "Guidelines for Security Risk Management (SRM) of Communication and		
		Information Systems (CIS) (Ref. AC/35-D/1017-REV3)" and include the following:		
		(a) Identification of the scope and objective of the security risk assessment;		
		(b) Determination of the physical, personnel and information assets which contribute to the fulfilment of the IEG-C;		
		(c) Determination of the value of the assets (very low – low – medium – high – very high);		
		(d) Identification of the threats and vulnerabilities to the risk environment and their level;		
		(e) Identification of existing security measures (e.g. assertions about physical and personal security measures already in place		
		at NATO sites);		
		(f) Identification of countermeasures proposed in the Bid;		
	[BI – 3.4.6.7.4]	(g) Determination of of risk value after implementation of security measures listed in points (e) and (f)		
		The Bidder provided an initial Generic System Interconnection Security Requirements Statement (SISRS) that:		
		(a) Describe the security measures mandated by NATO Security Policy and supporting directives		
		(b) Describe the minimum levels of security deemed necessary to countermeasure the risk(s) identified in a risk assessment;		
		(c) have a unique identifier for each security requirement;		
		(d) Indicate mandatory and recommended Security Mechanisms (SMs).		
		(e) System Interconnection Security Requirement Statement (SISRS) template under Annex F-2 shall be used. For bidding		
	[BI – 3.4.6.7.5]	purposes, this template and initial bid submission will be NATO Unclassified.		
-				
		The Bidder provided initial Security Operating Procedures (SecOPs) to include as a minimum the following procedures:		
		(a) Centralized administration and monitoring of IEG-C;		
		(b) Backup & recovery;		
		(c) Emergency procedures;		
		(d) Security Test and Verfication Plan (STVP) template under Annex F 1 shall be used. For bidding purposes, this template and		
	[BI – 3.4.6.7.6]	initial bid submission will be NATO Unclassified.		
		Initial Sec OPs also cover all security requirements identified in the SRA and SSRS which are not fully fulfilled by technical	<del>                                     </del>	
	[BI – 3.4.6.7.7]	countermeasures		
	<u>'</u>	The Bidder provided an initial STVP that describes the security testing and verification of the CIS Security measures to be	<del>                                     </del>	
		implemented. A complete and detailed sequence of steps to be followed proving that the security mechanisms designed into		
		IEG-C enforce the security requirements identified in the SISRS. The STVP contain traceability matrix between tests and SISRS		
	[BI - 3.4.6.7.8]	requirements		
	Ir =::::=1	<u> </u>		

i	_	For each CTVD sourity toot the following details are identified.	_	
		For each STVP security test the following details are identified:		
		(a) The objective of the security test;		
		(b) An outline description of the security test;		
		(c) A description of the execution of the security test (too include technical instructions how to conduct the test);		
		(d) The pass criteria for the security test.		
		(e) Reference to applicable SISRS requirement(s);		
	[BI – 3.4.6.7.9]	(f) Reference to applicable Security Mechanism(s).		
	[BI - 3.4.6.7.10]	The Bidder described the STVR for every instance of security testing conducted based on the STVP		
		For each STVR security test the following details are identified:		
		(a) Test ID;		
		(b) An outline description of the security test;		
		(c) Detailed results of the security tests;		
		(d) Test status (e.g. in progress, passed, failed)		
		(e) Test completion (in per cent);		
		(f) Failure severity (e.g. critical, serious, major, less important, none);		
		(g) Test date;		
		(h) Information about who conducted the test;		
ВІ	[BI – 3.4.6.7.11]	(i) Information about who witness the test		
<u>.                                    </u>	[5: 0:::0:::12]	STVR contain overall test summary details:		
		(a) Identification of the element under tests;		
		(b) Tests starting date;		
		(c) Tests finishing date;		
		(d) Amount of all tests to be conducted;		
		(e) Amount of tests executed;		
		(f) Tests passed;		
	[5] 0 4 6 7 40]	(g) Tests failed;		
	[BI – 3.4.6.7.12]	(h) Tests still in progress		
	[BI – 3.4.6.7.13]	The bidders provide a supply chain security statement for security enforcing products, according to AC/322-D(2017)0016.		
	[61 - 3.4.0.7.13]	The bladers provide a supply chain security statement for security emoreing products, according to Ac/322 b(2017)0010.		
		The bidders provided a statement confirming that only evaluated boundary protection devices (e.g. guards) have been		
	[BI – 3.4.6.7.14]	proposed. The evaluation be according to Common Criteria or National equivalent, in accordance with AC/322-D/0030-REV5.		
	[51 - 3.4.0.7.14]	The bidders provided a statement confirming that only Tempest tested hardware (compliant with SDIP-29/2) have been		
DI	[BI – 3.4.6.7.15]	proposed. Alternatively bidders can consider and propose usage of Tempest racks (compliant with SDIP-29/2).		
ы	[ы – 3.4.6.7.15]	proposed. Alternatively bladers can consider and propose asage of rempest racks (compilant with 5511 25/2).		
		Integrated Logistics Support		
		The Bidder provided a draft Integrated Logistics Support Plan in accordance with the SOW requirements including the		
	[BI – 3.4.7.2.1	required sub-sections and content with sufficient details to demonstrate the Bidder's ability to perform the ILS activities.		
	ادر] – 3.4.7.2.1	The Bidder demonstrate its understanding and compliance with all the SOW requirements by creating appropriate		
	[DL 24722	subsections and detailing the requirements with actual proposed activities.		
	[BI – 3.4.7.2.2	The Bidder provided a detailed approach for the Design Influence (RAMT and LSA) areas for the actual analyses, documenting		
	[D] 24722			
	[BI – 3.4.7.2.3	the analysis, tools, skills and relation with SRS and design in general.		
		The Bidder detailed the different Maintenance and Support Levels, the interfaces between these different levels,	ĺ	
		maintenance and support environment, constraints, locations, procedures, artefacts, organisation, personnel skills, related		
		ITIL processes and responsibilities between different parties to maintain the delivered baselines of the system in different	ĺ	
	[BI – 3.4.7.2.4	phases of the lifecycle.		

	The Bidder detailed its approach for the Initial Operational Support and warranty requirements, details the activities based	1
	on each party's responsibilities including the proposed services, response times, organization and planning in accordance with	
[BI – 3.4.7.2.5	the SOW requirements.	
[Ы – 3.4.7.2.3	The Bidder detailed its approach for the Supply Support and PHST requirements and details the proposed activities in	
[BI – 3.4.7.2.6	accordance with the SOW requirements.	
[BI – 3.4.7.2.7	The Bidder demonstrated that all ILS activities and milestones are integrated into the project master schedule.	
[BI – 3.4.7.2.7	Draft Support Case	
	The Bidder provided a draft Support Case, as detailed in the SOW section 6.4. The Support Case provide sufficient details to	
	show the Bidder's approach and capability to perform the required LSA and RAMT studies, including how the proposed	
[D] 24724]	design take the SOW and SRS RAMT requirements into consideration.	
[BI – 3.4.7.3.1]		
	The Bidder demonstrated its understanding and compliance with the Support Case requirements by creating appropriate	
	subsections and detailing the requirements with actual proposed activities to show the Bidder's approach and capability to	
[5]	perform the required LSA and RAMT studies, including how the proposed design take the SOW and SRS RAMT requirements	
[BI – 3.4.7.3.2]	into consideration.	
	Configuration Management	
	The Bidder provided a draft Configuration Management Plan (CMP) which describe how Configuration Management be	
[BI – 3.4.7.4.1]	performed in accordance with the requirements of the SOW Section 12	
	The Bidder provided details to demonstrate its understanding of the CM process on how it be planned, managed, resourced,	
	executed and provided including the organization and personnel, CM tools, directives and standards, meetings, reviews and	
[BI – 3.4.7.4.2]	deliverables (baselines, documents, CMDB etc.).	
	The Bidder provided the Configuration Management Plan in the structure and detailed content in accordance with the SOW	
	requirements including minimum the 'Organization, Configuration identification and Documentation, Baselines,	
	Configuration control, Interface management, Change request Process, Configuration Status Accounting, Configuration	
[BI – 3.4.7.4.3]	Audits and Reviews and Configuration Management Tools'.	
	Quality Assurance	
	The Bidder provided a draft Quality Assurance Plan (QAP) which conforms to the requirements detailed in Section 11 of the	
[BI – 3.4.7.5.1]	sow.	
	The Bidder demonstrated that the Quality Management System is in place for the project in accordance with AQAP-2110 and	
[BI – 3.4.7.5.2]	/or equivalent ISO standards.	
	The Bidder demonstrated its understanding of the QA requirements of this project by detailing the QA procedures for	
	requirements analysis, design, development, production, installation, test, acceptance, certification, support, defects and	
[BI – 3.4.7.5.3]	corrective actions, documentation, reviews and audits including subcontractor management specified for this project.	
	Training	
	The Bidder provided a draft Training Plan describing how he conduct the Training Needs Analysis (TNA), and provide the	
[BI - 3.4.7.6.1]	necessary training courses in accordance with Section 6 of the SOW.	
	The Bidder demonstrated its understanding and compliance with Training Program requirements by explaining how the	
	Bidder will schedule, resource and manage the various training requirements (TNA, training schedule, training courses and	
	material, training tools, media, training personnel, training reviews, meetings, assessment, evaluation and reporting) starting	
[BI - 3.4.7.6.2]	from the contract award until the acceptance.	
	The Bidder demonstrated its understanding of the Training Needs Analysis (TNA) concept based on the references from Bi-Sc	
	and experiences from other projects by explaining how the Training Needs Analysis will be performed with all possible	
[BI – 3.4.7.6.3]	deliverables, inputs and outputs to the process.	
[BI - 3.4.8.3.1]	Bidders provided an overview of the salient features of their technical Bid in the form of an executive summary.	

	ı	The Executive Summary provided a general description of the major points contained in each of the required sections of the	1	
		technical proposal (i.e., 3 volumes) and demonstrate the depth of the Bidder's understanding of: the project, the		
		implementation environment, the problems and risks of project implementation foreseen by the Bidder, and the Bidder's		
		ability to communicate high level concepts in an appropriate and succinct manner. The Bidder highlight the strengths which it		
		and its team bring to the project in terms of minimising the problems and reducing the risks, while meeting the overall		
BI	[BI - 3.4.8.3.2]	schedule, and the key points of the technical approach. This summary not exceed 10 pages.		
		Bidders explicitly stated in the Executive Summary that, should their firm be selected and awarded the contract resulting		
		from this solicitation, the delivered product(s) and services comply with the requirements of the Statement of Work		
BI	[BI - 3.4.8.3.3]	(including all annexes).		
		Bidders compiled a detailed Table of Contents which lists not only the section headings but also the major sub-sections, and		
BI	[BI - 3.4.8.4]	topic headings of the Bid.		
		The Bid demonstrated the Bidder's understanding of the Purchaser's requirements as described in the Statement of Work		
		(SOW), Book II Part IV. The strategic vision behind the IE-C project, the objectives, constraints and scope must all be		
ВІ	[BI - 3.4.8.5.1]	addressed and related to the technical solution described in the Bid.		
		Bidder Qualifications and Key Personnel		
		Volume 3 describe the company structure and activities of the prime Contractor. The country in which the prime Contractor		
		is registered be identified and the size and location(s) of the company headquarters and subsidiary branches described.		
		Within that structure the location and organizational unit of the office which will manage this Contract be identified. This		
BI	[BI - 3.4.8.6.1]	section also describe the major activities of the company and how they are distributed across the organisation.		
		The Bid provide a description of the corporate capabilities of the Bidder, including corporate experience, corporate structure		
		and individual skills and experience. In particular, the Bidder provide evidence of relevant and recent experience in the		
		design, integration, testing, and implementation of projects similar to the IEG-C Project. The Bidder provide a section which		
		describes how the experience and expertise of the prime Contractor and all nominated sub-Contractors will contribute to the		
ВІ	[BI - 3.4.8.6.2]	successful execution of the Contract.		
		The Bidder wearide a costion which identifies its major proposed sub Contractors for the Drainet Major proposed sub		
		The Bidder provide a section which identifies its major proposed sub-Contractors for the Project. Major proposed sub-		
		Contractors, for purposes of this section, refer to the criteria set forth in Clause 10 of the Prospective Contract General		
		Provisions entitled "Sub-Contracts". The Bidder identify the firm and the nation of origin and describe the contribution which		
		the sub - Contractor is expected to make to the execution of the project. The Bidder also provide rationale for the selection of		
BI	[BI - 3.4.8.6.3]	the sub-Contractor and describe the added value the sub-Contractor will bring to the execution of the project.		
		Volume 3 provide a description of individual skills and experience in relation to the project of all project team members and		
		Subject Matter Experts (SMEs) foreseen to support the project team. The description include how each individual expertise		
BI	[BI - 3.4.8.6.4]	and experience will add value to the team.		
		Volume 3 provide the resumes / Curricula Vitae (CV) and supporting certification documentation (e.g. Prince 2 certificates) of		1
BI	[BI – 3.4.8.6.5]	each proposed Key Personnel that meet or exceed the requirements in SOW Section 13.		
		Project Management		
		In order to demonstrate how the Bidder plans to approach the management of the project (according to Section 4 of the		1
		SoW), the Bidder submit initial versions of the Project Implementation Plan (PIP) to include the Project Management Plan		1
		(PMP), of the Work Breakdown Structure (WBS), of the Product Breakdown Structure (PBS) and Product Flow Diagram (PFD);		1
		Project Master Schedule (PMS); and identify all acitivites related to the security accreditation process (according to Section		1
BI	[BI - 3.4.8.6]	Section 10 of the SoW).		
		The Bidder submitted a preliminary Project Implementation Plan (PIP) in accordance with the requirements of Section 4 and		
		15 of the SOW, which clearly describes how the Bidder intends to implement the totality of the project in compliance with		1
BI	[BI - 3.4.8.6]	the contractual requirements and the following specific requirements:		

_		Indicate Constant The Political and the Project Constant high and the original and the office of		
		Project Overview. The Bidder provided the Project Overview which provide an executive summary overview of the offered		
		capability. The Project Overview also summarise the main features of each of the sections of the Technical Proposal and		
BI	[BI – 3.4.8.7.2.1]	indicate in broad detail how the Project will be executed during the full lifetime of the Project;		
		The PIP includes a preliminary Project Management Plan (PMP) that defines how the Bidder intends to manage this project		
		from contract signature through Final System Acceptance and throughout any warranty periods. The PMP consider all		
D.	[D] 2407221	aspects of project management and control and demonstrate how all the critical dates defined in the contract will be met;		
BI	[BI – 3.4.8.7.2.2]	The PIP includes a Project Master Schedule (PMS) that contain all contract events and milestones for the Project. The PMS		
		show all contractual deliverables, their delivery dates, and the tasks associated with them. The PMS for each task identify the		
		start and finish dates, duration, predecessors, constraints, and resources. The PMS provide network, milestone, and Gantt		
BI	[BI – 3.4.8.7.2.3]	views, and identify the critical path for the overall project.		
		The Bidder provided a statement assuring that all requirements be met for the Site Survey in accordance to the requirements		
BI	[BI – 3.4.8.7.2.4]	stated in Section 9 of the SoW, Book II Part IV.		
		The submitted decuments include sufficient information to demonstrate the Diddow's understanding of the large half-		
		The submitted documents include sufficient information to demonstrate the Bidder's understanding of the key challenges		
BI	[BI – 3.4.8.7.2.5]	involved in the IEG-C project, and demonstrate that the Bidder is proposing an approach that can deal with these challenges.		
BI	[BI - 3.4.8.8.1]	The Bidder provided an initial PMP following the structure called for in SOW Section 15, Book II Part IV.		
		The initial PMP demonstrate how the Project Controls required under SOW Section 4 will be implemented during the project.	•	
		In particular the Bidder demonstrate that the Project Management methodology proposed for the project is suitable to the		
ВІ	[BI - 3.4.8.8.2]	successful execution of the project.		
		The initial PMP demonstrates the project implementation including its management structure and project management		
BI	[BI – 3.4.8.8.3]	processes, personnel assignments, external relationships necessary to provide the capability as required by this Contract.		
		The initial PMP is sufficiently detailed to ensure that the Purchaser is able to assess the Contractor plans with insight into the		
		Contractor's plans, capabilities, and ability to satisfactorily implement the entire project in conformance with the		
BI	[BI - 3.4.8.8.4]	requirements as specified in the SOW.		
		The initial PMP demonstrated that the Bidder has understood the process imposed in SOW Section 15.9 and describe		
BI	[BI - 3.4.8.8.5]	supporting the cycle of design reviews and approvals.		
		The initial PBS identifies all products and distinguish between management products and specialist products in Section 4 and		
ВІ	[BI - 3.4.8.9.1]	15 of the SOW.		
		The PBS includes a hierarchical diagram of all the products (management products and specialist products), having at its		
		topmost product the final product of the overall project, i.e., the IEG-C System.Describe each product (management products		
		and specialist products) including its quality requirements. The product descriptions address sufficient detail to permit		
ВІ	[BI - 3.4.8.9.2]	management assessment of progress with EVM.		
ВІ	[BI - 3.4.8.10.1]	The Bidder submitted an initial Project Master Schedule (PMS).		
ВІ	[BI – 3.4.8.10.2]	The PMS is according to Section 4.4.6 of the SoW.		
		The initial PMS demonstrate in particular include how the bidders plan to apply EVM throught the project implementation		
ВІ	[BI - 3.4.8.10.3]	duration.		
		The PMS include additional subordinate milestones that the Bidder plans to achieve which make clear the extent of parallel		
	[BI - 3.4.8.10.4]	activities and the detailed phasing and dependencies of different activities.		
	[BI - 3.4.8.10.5]	The PMS meet the project deadlines (EDC + x months) as described in SOW Section 3, Book II Part IV.		
	•		<u> </u>	•

		Disk Management		1
		Risk Management		
		The Bidder described in the intial RMP how he will implement the Risk Management process according to Section 4 of the		
		SoW, with the minimum details:		
		(a) Overall Risk Management approach		
		(b) Key Risk Management processes		
		(c) Key Risk Categories		
		(d) Risk Prioritization Matrix		
		(e) Risk Management roles and responsibilities		
	[BI – 3.4.8.11.1]	(f) Risk Log template which at minimum follow the outline recommended in this SOW (see Section 15.2)		
	[BI – 3.4.8.12.2]	The Risk Log is in accordance with SOW Section 10.2, Book II Part IV .		
		The following risks are addressed in the Bid listing the risks, and indicating for each one the following information (but not		
		limited to):		
		(a) Risk identifier: unique code to allow grouping of all information on this risk;		
		(b) Description: brief description of the risk;		
		(c) Risk category (e.g., management, technical, schedule, and cost risks);		
		(d) Impact: effect on the project if this risk were to occur;		
		(e) Probability: estimate of the likelihood of the risk occurring;		
		(f) Risk rating (High, Medium, Low);		
		(g) Proximity: how close in time is the risk likely to occur;		
		(h) Response strategy: avoidance, mitigation, acceptance, transference		
		(i) Response plan(s): what actions have been taken/will be taken to counter this risk;		
		(j) Owner: who has been appointed to keep an eye on this risk;		
		(k) Author: who submitted the risk;		
		(I) Date identified: when was the risk first identified;		
		(m) Date of last update: when was the status of this risk last checked;		
	[BI - 3.4.8.11.3]	(n) Status: e.g., closed, reducing, increasing, no change.		
		As part of the initial PMP, the Bidder describe how risks will be managed throughout the execution of the contract in		
	[BI - 3.4.8.11.4]	response to the requirements of SOW Section 4		
	1	Section 1 of the SOW contains an introduction to the IEG-C project as well as some high level requirements. The Bidder		
	[BI – 3.4.8.12.1]	provided a simple affirmation that all requirements will be met		
	1	Section 2 of the SOW contains the list of applicable documents. he Bidder provided a simple affirmation that all documents		
	[BI – 3.4.8.12.2]	from Section 2 be adhered to		
	<u>'</u>	Section 15 of the SOW contains outlines of some IEG-C documents to be delivered. The Bidder provided a simple affirmation		
	[BI – 3.4.8.12.3]	that all requirements for these documents will be met		
	1	The SOW Annex A provides the list of anticipated PFEs. Volume 1 of the Bid contain an update of the tables contained in SOW		
		Annex A. Tthe Bidder filled in estimated quantities as well as inserted additional PFE as required depending on their proposed		
	[BI - 3.4.8.12.5]	technical solution		
		The Bid demonstrates a clear understanding of PFE and describe how the Bidder proposes to make use of / integrate with	1	
ві	[BI – 3.4.8.12.6]	PFE during the execution of the contract		
BI	[BI – 3.4.8.12.8]	Volume 3 contains a Bid-Requirements Cross reference Matrix (BRCM) in the format indicated at BOOK I - ANNEX D.		
	[5. 5.1.0.12.0]			

Reference Document	Reference ID (BI, SOW requirement, SRS requirement)	Description	Bid Reference	Remarks	Compliance statement
SOW	[SOW-1]	The Contractor SHALL take due account of all the elements of purpose described in this SOW and ensure during the execution of the contract that the purpose described in this SOW is completely addressed in the products and services provided.			
SOW	[SOW-2]	The Contractor SHALL deliver the IEG-C as detailed in the System Requirement Specifications (SRS).			
SOW	[SOW-3]	The Contractor SHALL provide all necessary resources to include services, personnel, materials, components, equipment[1], data[2] and documentation needed to accomplish all the tasks described in the SOW, to meet all the requirements of the SOW (including annexes) and to fulfil all other Contract provisions.			
SOW	[SOW-4]	The documents listed in SECTION 2: Applicable Documents will be revised over time. The Contractor SHALL always use the current version of each document.			
SOW	[SOW-5]	The Contractor SHALL be aware and comply with above mentioned documents throughout the Contract.			
SOW	[SOW-6]	The Contractor SHALL provide project management services.			
SOW	[SOW-7]	The Contractor SHALL provide systems engineering services to cover: o Requirements review; o System design and o System Integration.			
sow	[SOW-8]	The Contractor SHALL provide test, verification and validation services to prove the system Product Baseline is meeting its requirements.			
SOW	[SOW-9]	The Contractor SHALL fully document the design, operation, and maintenance of IEG-C by providing the required manuals, operational procedures, supporting technical data, computer software and drawings required by the Contract.			
SOW	[SOW-10]	The Contractor SHALL conduct all necessary activities to obtain Security Accreditation at the NATO SECRET (NS) and applicable Mission SECRET (MS) levels for all installed sites/instances.			
SOW	[SOW-11]	The Contractor SHALL provide System Services as described in SECTION 7			
sow	[SOW-12]	The Contractor SHALL co-ordinate with the Purchaser to ensure that the site preparation activities are completed in accordance with the installation requirements of the delivered system.			
SOW	[SOW-13]	The Contractor SHALL procure and prepare the system components, as agreed in this contract, for delivery to the sites specified in this Contract.			
SOW	[SOW-14]	The Contractor SHALL deliver the required software to the prepared sites, together with those that may be provided by the customer as PFE, and execute installation/deployment, on-site testing, training, and activation.			
SOW	[SOW-15]	The Contractor SHALL provide support to application and service management integration			
sow	[SOW-16]	The Contractor SHALL provide Integrated Logistics Support (ILS), including training services, as described in SECTION 6 Integrated Logistics Support (ILS).			
SOW	[SOW-17]	The Contractor SHALL provide operation and maintenance support with appropriate service management interfaces both at information (monitoring / reporting) and process (request / incident) level (see Annex F Maintenance and Support Concept (After FSA)).			
SOW	[SOW-18]	The Contractor SHALL comply with all overarching requirements as described in the SOW (Testing process, Site survey process, Quality Assurance, Configuration Management).			
SOW	[SOW-19]	The Contractor SHALL meet or "exceed" the Notional schedule (see 3.2: Notional schedule).			
SOW	[SOW-20]	The Contractor SHALL be aware and comply with the documents listed in SECTION 2 throughout the Contract.			
SOW	[SOW-21]	The Contractor SHALL note that the above milestones have been defined in a chronological order. The start of activities leading to a milestone requires the acceptance of the previous milestone (for example, the start of system implementation activities (SECTION 13) requires the prior acceptance of the DA milestone).			
SOW	[SOW-22]	The Contractor SHALL adhere to the Overall Project Schedule. Contractor SHALL reflect this in all relevant Project Management Documentation (Section 4.4: Project Management Documentation).			
SOW	[SOW-23]	The Effective Date of Contract (EDC) SHALL be established at the time of Contract Award (CAW).			

60111	[60][4.2.3		ı	
SOW	[SOW-24]	The Contractor SHALL integrate IEG-C in its Project Master Schedule at minimum by committing to deliver:		
		o System Requirements Review (SRR)		
		o Preliminary Design Review (PDR)		
		o Critical Design Review (CDR)		
		o Factory Acceptance Test (FAT)		
		o Acceptance of IEG-C security accreditation package		
		o System Integration Testing (SIT) + System Acceptance Testing (SAT)+User Acceptance Testing (UAT)		
		o Deployment Authorization (DA)		
		o Preliminary System Acceptance (PSA)		
		o Site Accreditation (security accreditation of interconnection via particular instance of IEG-C)		
		o Site Acceptance Phase (SA)		
		o Operational Test & Evaluation (OT&E)		
		o Final System Acceptance FSA		
sow	[SOW-25]	The Contractor SHALL meet or "exceed" the milestones mentioned in the above schedule. "Exceed" SHALL be understood as a situation		
		where the Contractor has delivered earlier than the dates (i.e. EDC + 'x' months) mentioned in the above schedule, and the Purchaser has		
		accepted the milestone accordingly.		
sow	[SOW-26]	The Contractor SHALL implement 11 IEG-C on the sites marked as "Mandatory Sites" in Table Annex B 15 – Site Type and Location of Annex		
		B.1		
SOW	[SOW-27]	The Contractor SHALL propose the implementation sequence of the sites in Master Test Plan. The final sequence will be determined in		
		coordination with the Agency.		
SOW	[SOW-28]	On the exercise of a contract option, the Contractor MAY implement up to 7 additional IEG-C on the sites marked as "Optional Sites" in Table		
		Annex B 15 – Site Type and Location of Annex B.1		
SOW	[SOW-29]	The Contractor SHALL execute all project management activities (see SECTION 4: Project Management) due for each milestone, and all		
		associated deliverables will have been approved by the Purchaser to enable successful completion of each milestone.		
SOW	[SOW-30]	The Contractor SHALL organize and conduct the SRR (EDC+2MO) at the Purchaser's facility to present the updated SRS with its proposed		
		changes for the design and integration of the IEG-C which will then become the Functional Baseline (FBL).		
SOW	[SOW-31]	The Contractor SHALL use as a main source for SRR the ISO/IEE/IEEE29148 (Systems and software engineering — Life cycle processes —		
		Requirements engineering), the IEEE12207 and the IEE15288 (Systems Engineering).		
SOW	[SOW-32]	The Contractor SHALL review the Contractual IEG-C System Requirements Specification (SRS) and all other applicable documents:		
		o liaise with NATO subject matter experts as necessary;		
		o prepare its recommendations in terms of proposed changes to the System Requirements Specification (SRS);		
		o The Contractor may propose changes to the SRS, in order to resolve inconsistencies and/or make improvements; such proposals SHALL be		
		considered by the Purchaser through the CCB process after Systems Requirements Review Meetings.		
SOW	[SOW-33]	The Contractor SHALL identify any inconsistencies within the requirements or that are in conflict (e.g. with design constraints).		
SOW	[SOW-34]	The Contractor SHALL justify any proposed changes to the requirements by the expected system cost, schedule, performance, and		
		supportability impacts.		
SOW	[SOW-35]	The Contractor's SRS SHALL be the Purchaser provided SRS with approved changes and, as required, extended with additional details		
		supporting the approved scope.		
SOW	[SOW-36]	The Contractor's proposed changes to the SRS SHALL be delivered prior to SRR (EDC+2MO).		
sow	[SOW-37]	In planning the SRR meeting, the Contractor SHALL include Entry Criteria given in Table 3: The SRR Entry Criteria and make them available to		
	1	the Purchaser at least two (2) weeks prior to the SRR (EDC+2MO)		
sow	[SOW-38]	The Contractor SHALL perform a System Requirements Analysis Review (see Section 5.3: System Requirements Analysis and Review).		
		,		
SOW	[SOW-39]	The Contractor SHALL update the Change Proposal documentation (see 12.6 Engineering Change Proposals (ECP)).		
SOW	[SOW-40]	During the event the Contractor SHALL collect from the PURCHASER assessment inputs based on Table 4: The SRR Success Criteria and upon	1	
	[22.10]	conclusion of the SRR the Contractor SHALL produce a report and make it available to the Purchaser at most (1) week after the SRR.		
		and the state of t		

SOW	[SOW-41]	The Contractor's SRR SHALL be considered completed when the Purchaser and the Contractor have agreed to all necessary changes to the			
60147	[60)44 42]	SRS such that the SRS is sufficient to begin or continue with the design and implementation work.			
SOW	[SOW-42]	Review and acceptance of design documentation provided by the Contractor to the Purchaser SHALL not imply Purchaser acceptance of the design. It remains the sole responsibility of the Contract and it			
		SHALL be the sole responsibility of the Contractor in the event that the system proves deficient in meeting the SRS			
		STALL be the sole responsibility of the Contractor in the event that the system proves deficient in meeting the 3x3			
SOW	[SOW-43]	The Contractor SHALL perform a System Design as defined in section 5.4.4: Design Reviews, and the associated documentation SHALL have			
		been approved by the Purchaser.			
sow	[SOW-44]	The Contractor SHALL complete the site survey process as defined in SECTION 9: Site Surveys and deliver the associated reports for approval			
		by the Purchaser for all the sites that form part of PSA scope (Section 3.10: Provisional System Acceptance (PSA)) and SECTION 9: Site			
		Surveys.			
SOW	[SOW-45]	The Contractor SHALL perform the Training Needs Analysis (TNA) for all the sites that form part of PSA scope (Section 3.10: Provisional			
		System Acceptance (PSA)) for approval by Purchaser, as defined in Section 6.6.2: Training Needs Analysis (TNA) - The Contractor SHALL			
		ensure the Training Materials include how the Transition from one Release to the next release is realised and how to install, configure and			
		maintain the Modified or new Component capability, including COTS components.			
SOW	[SOW-46]	The Contractor SHALL deliver the Training Plan that will cover all the sites that form part of PSA scope (Section 3.10: Provisional System			
2011	[50,11,17]	Acceptance (PSA)) for approval by Purchaser, as defined in Section 6.6.3: Training Plan.			
SOW	[SOW-47]	The Contractor SHALL have delivered the System Implementation Plan (SIP) for all the sites that form part of PSA scope (Section 3.10:			
5014/	[00,14(00)]	Provisional System Acceptance (PSA) and Section 7.3: System Implementation Plan (SIP)) for approval by Purchaser.			
SOW	[SOW-48]	In planning the PDR (EDC+3MO) meeting, the Contractor SHALL include Entry Criteria given in Table 5: The PDR Entry Criteria and make them available to the Purchaser at least two (2) weeks prior to the PDR			
V// 02	[SOW-49]	During the event the Contractor SHALL collect from the PURCHASER assessment inputs based on Table 6: The PDR Success Criteria and upon			
SOW	[5077-49]	conclusion of the PDR (EDC+3MO) the Contractor SHALL produce a final report and make it available to the Purchaser at most (1) week after			
		the PDR			
SOW	[SOW-50]	In planning the CDR meeting, the Contractor SHALL include Entry Criteria given in Table 7: The CDR Entry Criteria and make them available to			
30 W	[5077 50]	the Purchaser at least two (2) weeks prior to the CDR (EDC+6MO)			
sow	[SOW-51]	The Contractor SHALL perform a Critical Design Review as defined in 5.4, and the associated documentation SHALL have been approved by			
		the Purchaser.			
SOW	[SOW-52]	The Contractor SHALL complete the site survey process as defined in SECTION 9 and delivered the associated reports for approval by the		Ĭ	
		Purchaser for all the sites that form part of PSA scope.			
SOW	[SOW-53]	The Contractor SHALL update the Training Needs Analysis (TNA) for all the sites that form part of PSA scope (Section 3.10: Provisional System			
		Acceptance (PSA)) for approval by Purchaser, as defined in Section 6.6.2 Training Needs Analysis (TNA) - The Contractor SHALL ensure the			
		Training Materials include how the Transition from one Release to the next release is realised and how to securely install, configure and			
		maintain the Modified or new Component capability, including COTS components.			
sow	[SOW-54]	The CDR documentation and achievement of the CDR milestone are subject to the Purchaser approval. Unless otherwise approved by the			
		Purchaser, the Contractor SHALL not proceed with the CDR stage without successful completion of the PDR (EDC+3MO) milestone.			
SOW	[SOW-55]	During the event the Contractor SHALL collect from the PURCHASER assessment inputs based on Table 8: The CDR Success Criteria and upon			
	]	conclusion of the CDR the Contractor SHALL produce a report and make it available to the Purchaser at most (1) week after the CDR.			
		· · · · · · · · · · · · · · · · · · ·			
SOW	[SOW-56]	The Contractor SHALL have performed necessary activities and satisfied criteria for meeting FAT (EDC+9MO) milestones as defined in	İ		
		SECTION 8 and the associated documentation SHALL have been approved by the Purchaser.			
SOW	[SOW-57]	The milestone "Acceptance of IEG-C security accreditation package" will be achieved when NSAB approval is granted at EDC+13mo.			
SOW	[SOW-58]	The contractor SHALL deliver all documentation according to SECTION 10, 7 months in advance of the expected "Acceptance of IEG-C			
		security accreditation package Milestone" in order to have NSAB approved deliverables before commencing WP 3 / Installation of gateways.			
5014	[60]4/ 503	The Contractor CHAIL have no formed a contract of the contract			
SOW	[SOW-59]	The Contractor SHALL have performed necessary activities and satisfied criteria for meeting SIT + SAT + UAT (EDC+17mo) milestones as			
		defined in SECTION 8 and the associated documentation SHALL have been approved by the Purchaser.			

SOW	[SOW-60]	The Contractor SHALL comply with the decision of the Purchaser's CAB and only after CAB approval to deploy authorization is granted, the	1	
3011	[5511 55]	installation of the first site can be initiated based on the Purchaser approved Deployment Plan.		
SOW	[SOW-61]	The Contractor SHALL have handled any change to satisfy the security requirements.		
SOW	[SOW-62]	The Contractor SHALL have delivered the required training (including training for RAs operators) at agreed site(s), according to Training and		
		the training plan approved by Purchaser.		
SOW	[SOW-63]	The Contractor SHALL have completed and have received approval by the SAA of the Security Accreditation Documentation (see SECTION 10),		
		including all the localised versions of documents (see 10.3), for all the (block of) site(s).		
SOW	[SOW-64]	The Contractor SHALL have completed the Site Acceptance Plan and have received the approval by the Purchaser.		
SOW	[SOW-65]	The Contractor SHALL have completed the Site Acceptance Test Cases and have received the approval by the Purchaser.		
SOW	[SOW-66]	The Contractor SHALL have completed the Operational System Acceptance (OSA) Plan and have received the approval by the Purchaser.		
SOW	[SOW-67]	The Contractor SHALL have completed the OSA Test Cases and have received the approval by the Purchaser		
SOW	[SOW-68]	The Contractor SHALL note that system implementation activities in the operational environment SHALL NOT start until the Deployment Authorization milestone is approved by the Purchaser.		
SOW	[SOW-69]	During the event the Contractor SHALL collect from the PURCHASER assessment inputs based on Table 9 The DA Success Criteria and upon		
		conclusion of the DA the Contractor SHALL produce a report and make it available to the Purchaser at most (1) week after the DA.		
SOW	[SOW-70]	The Contractor SHALL install, test and activate all the IEG-C components for the first operational IEG-C (IEG-C-02, see Annex B1, page 163) at		
		SHAPE as described and defined in SECTION 6: Integrated Logistics Support (ILS), SECTION 7: System Implementation and SECTION 8: Test,		
		Verification, Validation (TVV).		
SOW	[SOW-71]	The Contractor SHALL have delivered all functionalities of IEG-C defined within Work Packages Scope (Annex B2)		
SOW	[SOW-72]	The Contractor SHALL have trained all required personnel according to Section 6.6: Training.		
SOW	[SOW-73]	The Contractor SHALL have provided reviewed and approved operational and maintenance documentation as described in Section 6.5		
		Technical Documentation and Section 15: Deliverables Outlines.		
SOW	[SOW-74]	The Contractor SHALL have satisfied the security requirements (see Section 10: Security).		
SOW	[SOW-75]	The Contractor SHALL have migrated on IEG-C all services required to support the information exchange requirements for the CIS		
COW/	[SOW-76]	interconnection.		
SOW	[SOW-76]	All performance and availability requirements specified in this SOW (Annex A, SRS) have been met.  The Contractor SHALL have executed all activities required to have all IEG-C software components (including ITSM tools) on the AFPL	-	
30 W	[30W-77]	(Approved Fielded Product List).		
SOW	[SOW-78]	The Contractor SHALL have supplied the spare parts and consumables.		
SOW	[SOW-79]	The Contractor SHALL have implemented and tested all Support Services and the ITSM Tools, covering the PSA Site (SHAPE), and obtained the		
		Purchaser's approval.		
SOW	[SOW-80]	The Contractor SHALL have updated Product Baselines (PBL) and SHALL have provided the Operational Baseline (OBL) as described in		
		SECTION 12: Configuration Management to reflect the actual PSA configuration		
SOW	[SOW-81]	The Contractor SHALL have provided the Configuration Management database (CMDB) in a format that is compatible with the Purchaser		
		CMDB tools.		
SOW	[SOW-82]	The Contractor SHALL have performed the Physical Configuration Audit (PCA) and Functional Configuration Audit (FCA), provided the audit		
50111	100111 003	reports and completed the corrective actions as outlined in the reports.	<b>———</b>	
SOW	[SOW-83]	The Contractor SHALL have executed all agreed test cases, and all tests SHALL have a status "PASS", as described in 8.5 TVV Events and		
CO141	[SOW-84]	results.  All absorbations and deficiencies from the Formal Test Phases SHALL he handled following the Defect Management Process and he	<b>——</b>	
SOW	[30/0-84]	All observations and deficiencies from the Formal Test Phases SHALL be handled following the Defect Management Process and be		
SOW/	[SOW-85]		<del>                                     </del>	
30 00	[3077-63]			
SOW	[SOW-86]		<del>                                     </del>	
3011	[5550]	conclusion of the PSA the Contractor SHALL produce a report and make it available to the Purchaser at most (1) week after the PSA.		
sow	[SOW-85]	satisfactory resolved by the Contractor before awarding PSA.  In addition to the requirements set below, the Mons site will have to achieve the requirements as set below in 3.12 Site Acceptance and SECTION 10: Security Accreditation.  During the event the Contractor SHALL collect from the PURCHASER assessment inputs based on Table 10 PSA success criteria and upon conclusion of the PSA the Contractor SHALL produce a report and make it available to the Purchaser at most (1) week after the PSA.		

60147	[COM/ 07]	Determine the Control of the Control			
SOW	[SOW-87]	Between PSA and FSA milestones, the Contractor may propose an activation per site. In such a case, the Contractor SHALL comply with the			
60147	[00,14(00]	requirements of this section in order to reach activation for a site.			
SOW	[SOW-88]	All the PSA-related requirements SHALL still be met by the Contractor.			
SOW	[SOW-89]	The Contractor SHALL have implemented the site in accordance with SECTION 6: Integrated Logistics Support (ILS), SECTION 7: System			
		Implementation SECTION 8: Test, Verification, Validation (TVV), SECTION 9: Site Surveys and SECTION 15: Deliverables Outlines SHALL have			
	[0011 00]	delivered the associated documentation.			
SOW	[SOW-90]	The Contractor SHALL have installed, tested and activated the IEG-C(s) at the site.			
SOW	[SOW-91]	The Contractor SHALL have migrated on IEG-C all services required to support the information exchange requirements for the CIS			
	(00)11 001	interconnection(s).			
SOW	[SOW-92]	All performance and availability requirements specified in this SOW SHALL have been met by the Contractor.			
SOW	[SOW-93]	The Contractor SHALL train all required personnel according to Section 6.6: Training.			
SOW	[SOW-94]	The Contractor SHALL have supplied the spare parts and consumables.			
SOW	[SOW-95]	The Support Services SHALL have been updated as required.			
SOW	[SOW-96]	The Contractor SHALL have executed all agreed test cases, and all tests SHALL have a status "PASS", as described in 8.5 TVV Events and			
		results.			
SOW	[SOW-97]	The Contractor SHALL have provided the Operational Baseline (OBL) as described in SECTION 12: Configuration Management to reflect the			
		actual Site configuration.			
SOW	[SOW-98]	The Contractor SHALL complete and receive approval by the Security Accreditation Authority (SAA) of the Security Accreditation			
		Documentation (see para: 10.3), including all the localised versions of documents, for the site.			
SOW	[SOW-99]	The Contractor SHALL conduct OT&E as defined in Sections SECTION 7 and SECTION 8.			
SOW	[SOW-100]	The Operational Acceptance Criteria (OAC) that apply to this SOW and have been included in Annex A (SRS) have been successfully			
		implemented or achieved.			
SOW	[SOW-101]	The achievement of the OT&E milestone SHALL be subject to the Purchaser acceptance.			
SOW	[SOW-102]	All PSA milestone requirements (see par.3.10) as well as Site Activation milestone requirements (see par.3.12: Site Acceptance) SHALL be met			
		by the Contractor for all the sites to be implemented under this contract.			
SOW	[SOW-103]	The Contractor SHALL execute all implementation activities according to SECTION 3 at all the sites to be implemented under this contract.			
SOW	[SOW-104]	The Contractor SHALL install the most recent version of implemented IEG-C.			
SOW	[SOW-105]	The centralised management and control of the IEG-C SHALL be fully implemented by the Contractor according to the requirements specified			
		in this SOW.			
SOW	[SOW-106]	The Contractor SHALL deliver a complete and updated set of documents (e.g. Functional Baseline, Product baseline, Operational baseline)			
SOW	[SOW-107]	The Contractor SHALL have provided the Configuration Management database (CMDB) in a format that is compatible with the Purchaser			
		CMDB tools.			
SOW	[SOW-108]	The Contractor SHALL activate Support Services at all the FSA Sites.			
SOW	[SOW-109]	The Contractor SHALL have executed all agreed test cases, and all tests SHALL have a status "PASS".			
SOW	[SOW-110]	The Contractor SHALL complete and receive approval by the SAA of the Security Accreditation Documentation (para: 10.3), including all the	j		
		localised versions of documents (para: 10.2: Security Accreditation Authority (SAA) ), for all the FSA sites.			
SOW	[SOW-111]	The Contractor SHALL deliver all deliverables (SECTION 15), and conducted all activities, as specified in this Contract.	İ		
SOW	[SOW-112]	The Contractor SHALL close to the satisfaction of the Purchaser all outstanding issues, failures, and deficiencies.	i		
SOW	[SOW-113]	During the event the Contractor SHALL collect from the PURCHASER assessment inputs based on and upon conclusion of the FSA the	<u> </u>	1	
	l	Contractor SHALL produce a report and make it available to the Purchaser at most (1) week after the FSA.	]		

SOW	[SOW-114]	The Contractor SHALL at all times ensure that:	Į.	
30 00	[50 W 114]	o Adequate resources are applied to all activities undertaken under the contract;		
		o Milestones are identified and achieved in a timely manner;		
		o The project status information is comprehensively reported to the Purchaser in a timely manner;		
		o Configuration Management baselines are established and maintained throughout the project lifecycle;		
		o All risks (Purchaser and Contractor risks) to project achievement are identified and managed;		
		o Professional standards of project activities and deliverables through the application of QA techniques are applied;		
		o Due account is taken of Purchaser Furnished Information including Process Management Directives.		
SOW	[SOW-115]	The Contractor SHALL acknowledge email receipt and answer email received from NATO project team members (see para: 4.3 Project		
		Management Organization) within 3 business days.		
SOW	[SOW-116]	The Contractor SHALL use PRINCE2 or an equivalent PM standard for the direction, governance and management activities for the entire		
		project. If an equivalent PM standard is used, the Contractor SHALL prove that it at minimum meets all requirements stated in this section.		
sow	[SOW-117]	The Contractor SHALL be agile in the approach for the product delivery activities within each release and by doing so SHALL enable:		
		o All SOW requirements are met		
		o Detailed planning and progress tracking for the short horizon (time-boxed) activities		
		o Re-planning and reviewing activities at frequent intervals		
		o Product deliverables breakdown and continuous (re)prioritization		
		o Iterative development and incremental delivery via product releases		
		o Team collaboration, rich communication, self-organisation, transparency and customer-focus		
		o A test-driven approach utilising frequent and comprehensive testing activities using testing automation to the greatest possible extent		
		(target 100%)		
		o Progress Reporting with Earned Value Management (EVM)		
SOW	[SOW-118]	The Contractor SHALL define and describe its implementation of the required PM approach so that at minimum it shows a clear and		
3011	[0011 -10]	consistent exchange of information between the Project team and minimal duplication of information and project management activities. For		
		example:		
sow	[SOW-119]	Project Master Schedule (PMS; i.e., Gantt chart) SHALL be used for higher level project planning and milestones tracking but should be		
		regularly fed by information from Product Delivery Reviews.		
SOW	[SOW-120]	Project Status Report (PSR) SHALL include inputs about delivery progress, issues and risks taken from Product Delivery Reviews and meeting.		
		σ,		
SOW	[SOW-121]	The Contractor SHALL provide a Project Implementation Plan (PIP), which wil describe how the Contractor will implement the Project.		
SOW	[SOW-122]	[Reserved]		
SOW	[SOW-123]	[Reserved]		
SOW	[SOW-124]	The Contractor SHALL identify all major Contractor organizational units and any Sub-Contractors involved in the implementation of the IEG-C		
50147	[(0)4/ 125]	and a description of the portion of the overall effort or deliverable item for which they are responsible.		
SOW	[SOW-125]	The Contractor SHALL establish and maintain a Project Management Office (PMO) to perform and manage all efforts necessary to discharge all his responsibilities under this Contract.	ĺ	
SOW	[SOW-126]	The Contractor SHALL also provide all necessary manpower and resources to conduct and support the management and administration of		
30 00	[30 44-120]	operations in order to meet the objectives of the project, including taking all reasonable steps to ensure continuity of personnel assigned to	ĺ	
ĺ		work on this project.	ĺ	
SOW	[SOW-127]	The Contractor SHALL designate one or more Senior Engineer(s) as Team Managers throughout the performance of the Contract. Team		
30 00	[30 44-127]	Manager SHALL design, coordinate and lead the process of product delivery within the defined Product Delivery Team(s) making sure product	ĺ	
		requirements are met within given timelines and quality criteria. Team manager organizes and facilitates all Product Delivery Meetings	ĺ	
		(PDM). Team manager SHALL report and take direction from the Contractor Project Manager. See SECTION 13 for labour category	ĺ	
		requirements.		

SOW	[SOW-128]	The Contractor SHALL designate a Field Engineer to serve as the Service Direction Manager throughout the performance of the Contract. See	
60111	[0011 100]	SECTION 13 for labour category requirements.	
SOW	[SOW-129]	The Contractor SHALL designate an Engineer to serve as QAM throughout the performance of the Contract until project completion. See SECTION 13 for labour category requirements.	
SOW	[SOW-130]	The Contractor SHALL designate a Senior Engineer to serve as ILS, Change and Configuration Manager throughout the performance of the	
		Contract, including the Operation and Maintenance (O&M) Phase. See SECTION 13 for labour category requirements.	
SOW	[SOW-131]	In order to facilitate communication and effectiveness, the Contractor SHALL locate the Core Team (i.e., Project Manager and Technical Lead)	
		close to the Purchaser premises.	
sow	[SOW-132]	The Contractor's team SHALL be available during EU time zone working hours (8:30 - 17:30 Monday-Thursday, and 8:30 - 16:30 on Fridays).	
SOW	[SOW-133]	The Contractor SHALL designate a Project Manager (Contractor PM), who will direct and co-ordinate the activities of the Contractor's project	
		team. The Project Manager SHALL be the Contractor's primary contact for the Purchaser Project Manager and SHALL conduct all major	
		project design, test, and review meetings. See SECTION 13 for labour category requirements.	
SOW	[SOW-134]	The Contractor SHALL designate a Senior System Engineer as the Technical Lead throughout the performance of the Contract. The Technical	
		Lead SHALL lead the analysis, design, integration, transition into operations and follow-on enhancement efforts of the Contractor. See	
		SECTION 13 for labour category requirements.	
SOW	[SOW-135]	The Contractor SHALL designate a Senior Test Engineer to serve as the Test Director for all test activities conducted under this Contract. See	
		SECTION 13 for labour category requirements.	
SOW	[SOW-136]	The Contractor SHALL establish and maintain a Project Overview	
SOW	[SOW-137]	The Contractor SHALL establish and maintain a PBS, which SHALL:	
		o Identify all products and shall distinguish between management products and specialist products.	
		o Include a hierarchical diagram of all the products (management products and specialist products), having at its topmost product the final	
		product of the overall project, i.e., the IEG-C System.	
		o Describe each product (management products and specialist products) including its quality requirements. The product descriptions shall	
		address sufficient detail to permit management assessment of progress.	
SOW	[SOW-138]	The Contractor SHALL establish and maintain a PFD, which SHALL sequence all products in their logical order of creation.	
SOW	[SOW-139]	The Contractor SHALL establish and maintain a PMP which shall describe how the Contractor will implement the totality of the project as	
		specified in this SOW, including details of the project control that will be applied.	
SOW	[SOW-140]	The Contractor's PMP SHALL cover all aspects of the project implementation including its management structure and project management	
		processes, personnel assignments, external relationships necessary to provide the capability as required by this Contract.	
SOW	[SOW-141]	The Contractor's PMP SHALL be sufficiently detailed to ensure that the Purchaser is able to assess the Contractor plans with insight into the	
		Contractor's plans, capabilities, and ability to satisfactorily implement the entire project in conformance with the requirements as specified in	
SOW	[SOW-142]	this SOW.  The Contractor's PMP SHALL follow the outline recommended in this SOW (see SECTION 15.9).	
SOW	[SOW-143]	The Contractor's PMP SHALL be provided to the Purchaser for acceptance.	
SOW	[SOW-144]	Contractor SHALL develop the Contractor WBS to the level needed for adequate management and control of the contractual effort. A single	
		WBS should be used for planning, managing, and reporting.	
		o Contractor SHALL perform the contract technical effort using a guidelines-compliant EVM (EVM PMI standard) that correlates cost and	
	ĺ	schedule performance with technical progress.	
		o Progress and problems SHALL be presented and discussed in periodic program management reviews. Technical issues SHALL be covered in	
		terms of performance goals, exit criteria, schedule progress, risk, and cost impact.	
	ĺ	o The WBS SHALL include designation of critical subcontractors, by name, for EVM compliance and validation or flow down of EVM	
	ĺ	compliance to these subcontractors.	

SOW	[SOW-145]	The Contractor SHALL establish and maintain a PMS which SHALL:	I	1
SUW	[3047-143]	o Contain all Contract events and milestones		
		o Correlate with the products defined in the PBS and sequentially ordered in the PFD		
		o Incorporate the WBS		
		o Be provided in Microsoft Project format		
		o Identify the critical path for the overall project		
		o Identify the start and finish dates, duration, predecessors, constraints (as necessary) and the total slack of each task		
		o Identify key resources needed for each task completion		
		o Identify the main project milestones (see ) and intermediate milestones as required		
		o Identify the "physical" progress for each task		
		o Identify the applicable baseline, and shall show progress against the baseline		
		o Minimise the use of constraints and absolute dates		
		o Provide network, milestone, Gantt and Tracking Gantt views		
		o Identify the main deliverables.		
SOW	[SOW-146]	The Contractor SHALL provide the PMS to the Purchaser for acceptance.		
SOW	[SOW-146]	The Contractor SHALL use the PBS, the PFD and the PMS as the primary framework for Contract planning and reporting to the Purchaser.		
	[00.1.1/]	the solutions of the first and the first as the printing framework for contract planning and reporting to the find taser.		
SOW	[SOW-148]	The Contractor SHALL establish and maintain a RMP which shall describe how the Contractor will implement the Risk Management process,		
		with at least the following details:		
		o Overall Risk Management approach		
		o Key Risk Management processes		
		o Key Risk Categories		
		o Risk Prioritization Matrix		
		o Risk Management roles and responsibilities		
		o Risk Log template which shall at minimum follow the outline recommended in this SOW (see Section 15.2).		
SOW	[SOW-149]	The Contractor SHALL establish and maintain a Risk Management process for the project, described in the RMP, and compliant with [NCIA		
		PDED 06.00.03, 2015] and NATO Risk Management Policy.		
SOW	[SOW-150]	The Contractor's Risk Management process SHALL at minimum enable and define identification of all types of risks, evaluation and		
		prioritization of each risk, definition of proposed response strategy, owner and actions and suggested monitor and control mechanisms.		
SOW	[SOW-151]	The Contractor SHALL document and maintain status of all risks in the Risk Log (see 15.2) where he shall record and track all project risks		
		regardless of their status.		
SOW	[SOW-152]	The Contractor SHALL update Risk Log at minimum on a monthly basis as an input for the Project Status Report (PSR).		
SOW	[SOW-153]	The Contractor SHALL add to the Risk Log additional risks identified by the Purchaser.		
SOW	[SOW-154]	Upon Purchaser request, the Contractor SHALL deliver the Risk Log to the Purchaser, throughout the duration of the Contract.		
SOW	[SOW-155]	The Contractor SHALL establish and maintain a process for identifying, tracking, reviewing, reporting, and resolving all project issues.		
SOW	[SOW-156]	The Contractor SHALL describe the Issue Management Process in the CMP (see section 18.3).		
SOW	[SOW-157]	The Contractor SHALL develop and maintain an Issue Log (see Section 21.3) where he SHALL record and track all project issues regardless of		
		their status.		
SOW	[SOW-158]	The Contractor SHALL include the Issue Log in the Configuration Management process and keep it under configuration control and in the		
66111	[60](1.150]	Configuration Management Database (CMDB).		
SOW	[SOW-159]	The Contractor SHALL update Issue Log at minimum on a monthly basis as an input for the PSR.		
SOW	[SOW-160]	The Contractor SHALL add to the Issue Log additional issues identified by the Purchaser.		
SOW	[SOW-161]	Upon Purchaser request, the Contractor SHALL deliver the Issue Log to the Purchaser, throughout the duration of the Contract.		
SOW	[SOW-162]	The Contractor SHALL implement a QA and QC program as described in SECTION 17 SECTION 12 of this SOW.		
SOW	[SOW-163]	The Contractor SHALL deliver and maintain a Quality Assurance Plan as detailed in SECTION 11 of this SOW.		

SOW	[SOW-164]	The Contractor SHALL fully support IV&V activities and in particular:		
		o Host inspection visits		
		o Make himself available for answering questions and furnishing information related to the project		
		o Allow inspection and monitoring of testing activities		
		o Allow inspection and monitoring of Contractor's processes applicable to this project		
		o Allow execution of independent testing activities.		
SOW	[SOW-165]	The Contractor SHALL provide, no later than the third working day of each month, a PSR. The Contractor's PSR SHALL be a monthly		
		document.		
SOW	[SOW-166]	The Contractor's PSR SHALL at minimum summarise completed, ongoing, and upcoming activities, as well as attached updated PMS, Risk and		
SOW	[SOW-167]	Issue Log.  The Contractor SHALL issue answers to Purchaser provided comments within one week after their receipt. No comment received within that		
30 00	[30W-107]	timeframe means that the Contractor agrees to the comments issued by the Purchaser.		
SOW	[SOW-168]	The Contractor SHALL take meeting minutes, submit them in draft version to the Purchaser for approval within 2 working days of the		
		meeting. The minutes SHALL be submitted to an accelerated review cycle at Purchaser's discretion.		
SOW	[SOW-169]	The participants and mainly the Contractor's representatives SHALL NOT regard these minutes as a mechanism to change the terms,		
		conditions or specifications of the Contract nor as a vehicle to alter the design or configuration of equipment or systems. Any such changes		
		SHALL only be made by authorised mechanisms as set forth in the Contract.		
SOW	[SOW-170]	The Contractor SHALL provide any documentation (even in draft format), that may be useful to the Purchaser in preparing for meetings and		
6011	[00]1/ 474]	ensuring efficient discussions during the meetings no later than 2 working days before the meeting.		
SOW	[SOW-171]	The Contractor SHALL coordinate and hold PRM with the Purchaser at major milestones (listed in 3.1.2) throughout the Contract period of performance, as follows (-/+ 2 weeks around the date provided below):		
		o PRM#1 focused on IEG-C design at EDC+5		
		o PRM#2 focused on Factory Tests and Accreditation at EDC+9		
		o PRM#3 focused on Provisional System Acceptance and the IEG-C system going live		
		o PRM#4 focused on Final System acceptance and closing the project		
SOW	[SOW-172]	The Contractor SHALL provide an updated PSR, not older than 5 working days, as a base document for the PRM as sent to all PRM		
		participants at least 2 business days in advance.		
SOW	[SOW-173]	At each PRM, the Contractor SHALL provide the status of all on-going tasks, the status of the Contract deliverables, identify any changes to		
		the PMP, PMS, SIP, ILS Plan (ILSP), QAP, Issue Log, Change Requests document, Off-specifications document, baselines and Risk Log, and		
		identify any problems.		
SOW	[SOW-174]	The Contractor SHALL address and discuss key project issues, risks and events with the Purchaser Project Manager promptly, and SHALL not		
50111	[0011/475]	postpone it until the next PRM.		
SOW	[SOW-175]	The Contractor will provide minutes of the meeting. The Minutes shall include: o Date, place, and time of the meeting:		
		o Purpose of the meeting;		
		o Name of participants;		
		o Approval of previous meeting's minutes and all resolutions;		
		o Record of principle points discussed, action taken, and decisions made		
SOW	[SOW-176]	The Contractor SHALL organize PDMs.		
SOW	[SOW-177]	The Contractor's PDMs SHALL at minimum cover the following activities:		
		o Product Delivery Planning meeting with frequency of minimum 1 per month		
		o Product Delivery Review meeting with frequency of minimum 1 per month		
		o Product Delivery Progress Meeting with frequency of minimum every 2 working days		
SOW	[SOW-178]	All PDMs SHALL be organized and run by Team Manager or Tech Lead appointed by the Contractor.		
30 **	[30 11 170]	Strib driving and and rain by realit manager of reen sead appointed by the contractor.		

SOW	[SOW-179]	The Contractor SHALL record all outputs from all PDMs in a product delivery toolset chosen, implemented and hosted by the Contractor.		
SOW	[SOW-180]	The Contractor SHALL ensure Purchasers access to the abovementioned product delivery toolset.		
SOW	[SOW-181]	The Contractor SHALL report key outputs from PDMs such as delivery progress information (e.g., product backlog status, key test results,		
30.11	[5011 101]	burn down / burnup charts) as well as key changes, issues and risks to the Contractor Project Manager who SHALL integrate that information		
		in the PSR.		
SOW	[SOW-182]	The Contractor's Project Manager SHALL provide inputs to and attend IPMT meetings as requested by the Purchaser Project Manager.		
SOW	[SOW-183]	For daily/regular contact the Contractor SHALL designate Security SMEs as points of contact for security accreditation and security-related		
		issues		
sow	[SOW-184]	The Contractor SHALL maintain a NATO RESTRICTED Project Portal (provided by the Purchaser) on which all relevant (classified up to and		
		including NATO RESTRICTED) CO-14314-IEG-C project documentation and datasets shall be maintained. This Project Portal is created on the		
		NATO RESTRICTED network at NCIA by the Purchaser, and will be accessed by the Contractor using the Purchaser provided REACH laptop(s)		
		(See Annex B of the Contract Special Provisions) or any other approved device/mechanism for the exchange of NATO RESTRICTED		
		information. Accreditation related documentation SHALL also be stored and referenced thereafter, in the NCIA Security Accreditation Portal.		
SOW	[SOW-185]	The Contractor SHALL maintain on this website all unclassified documents, as soon as they are submitted in draft version to the Purchaser.		
		This includes all project deliverables, presentation materials from all meetings, as well as the Contract SOW and SRS, and all applicable		
		documents. More generally, the website SHALL include any document as deemed necessary by the Purchaser.		
SOW	[SOW-186]	The Contractor SHALL identify all relevant classified documents on the Project Website, by title, unless a title itself is classified and SHALL		
		state from where the classified document can be obtained.		
SOW	[SOW-187]	The Contractor SHALL submit all documentation in electronic format to the Purchaser for review and comments as applicable.		
SOW	[SOW-188]	The Contractor SHALL not provide any Contractual documentation in a partial or gradual manner.		
SOW	[SOW-189]	The Contractor SHALL ensure that any documentation delivered to the Purchaser has been properly reviewed according to Contractor quality		
		management process, utilizing the Project Portal and other shared resources, and minimizing use of personal storage and email, to the extent		
SOW	[SOW-190]	possible.  The Contractor SHALL provide a first version of each deliverable for Purchaser review. The first version SHALL be substantially complete and		
SOW	[SOW-190]	correct.		
SOW	[SOW-191]	The Contractor SHALL not rely on the Purchaser review to fill in deficiencies or obtain missing Purchaser information.		
SOW	[SOW-191]	The Contractor SHALL resubmit the document as a revised version addressing the Purchaser's comments within 2 (two) weeks after receipt.		
3000	[3070-192]	The Contractor Shall resubting the document as a revised version addressing the Furchaser's comments within 2 (two) weeks after receipt.		
SOW	[SOW-193]	The Contractor SHALL provide an updated version of the document within two weeks of receipt of the Purchaser's comments on the revised		
		version.		
SOW	[SOW-194]	If the document is included as part of the ABL or PBL, the Contractor SHALL remain responsible for updating the document as required in the		
		course of the project (to correct errors, inconsistencies, omissions, etc. and to reflect changes in the system design, system implementation,		
		support arrangements) as part of its Configuration Management tasks.		
SOW	[SOW-195]	The Contractor SHALL be able to adapt the IEG-C to accommodate this additional information.		
SOW	[SOW-196]	The Contractor SHALL incorporate in his activities the integration, performance, and schedule considerations related to the co-ordination of		
		the IEG-C with the other Purchaser systems to be interfaced with it throughout the duration of the project.		
SOW	[SOW-197]	The Contractor SHALL identify any documents, meeting minutes, or other information from these projects required to maintain an effective		
		co-ordination process.		
SOW	[SOW-198]	The Contractor SHALL include into Project Communication Plan (part of PMP) activities clearly identifying his proactive approach with regards		
		to the coordination with other related NATO projects.		
sow	[SOW-199]	As a Project-level communication activity, the Contractor SHALL provide an IEG-C Information Sheet of maximum 2 pages providing an		
		overview of the IEG-C system, its functions, external interfaces and major components, and its projected installation schedule.		
SOW	[SOW-200]	The Contractor SHALL be responsible for the overall design, integration, obtaining security accreditation and system engineering of the IEG-C		
	,	throughout the Contract period of performance.		
SOW	[SOW-201]	The Contractor SHALL develop the IEG-C System Design Specification (SDS) based on an analysis of the Purchaser's requirements.		

SOW	[SOW-202]	The Contractor SHALL integrate all necessary components to establish the IEG-C Product Baseline, and plan and execute a series of tests to confirm that this baseline meets its functional and non-functional requirements (portability, maintainability, security, reliability, usability, compatibility, performance, functional).		
SOW	[SOW-203]	The Contractor SHALL perform the activities described in this section considering that the IEG-C will integrate with a wide variety of NATO activities and systems (e.g., Core Services, Functional Area Services (FAS)).		
SOW	[SOW-204]	The Contractor SHALL be responsible for integration of the IEG-C System. This means both the integration of the various products that constitute the IEG-C System and the integration of the IEG-C System with other NATO systems.		
SOW	[SOW-205]	The Contractor SHALL make use of NCIA testbed (Annex B1) to perform the integration or more generally to conduct tests, and in particular the following Milestone events:  o Factory Acceptance Test (FAT at EDC+9MO) (see Section 3.5.4) at the Contractor premises if the contractor has chosen to develop on their own premises; or the Purchaser's Development and Integration Testing Environment (see Section 5.1.1.2) if the Contractor has chosen to develop on the Purchaser's Development and Integration Testing Environment.  o Integration and Interoperability tests (SIT milestone at EDC+17mo) related to the integration of the IEG-C system with other NATO systems, at the Purchaser's Development and Integration Testing Environment.  o System Acceptance Test (SAT) and User Acceptance Test (UAT) for the Formal Verification and Validation and the execution of tests in support of NATO's change process with the objective to achieve Deployment Authorization, at the NATO Enterprise Reference System (see Section 5.1.1.7).		
SOW	[SOW-206]	The Contractor SHALL deliver and install the IEG-C Integration Test System with all its components as defined in ANNEX B, in compliance with the processes described in SECTION 13 as a virtualized system and SHALL integrate it within the contractor provided Development and Integration Test Environment.		
SOW	[SOW-207]	The Contractor SHALL provide the operating systems and any other COTS software needed by the IEG-C Integration Test System with the necessary Original Equipment Manufacturer's manuals and licenses unless agreed to be provided by the Purchaser.		
SOW	[SOW-208]	The Contractor SHALL install the COTS software on the IEG-C Integration Test System and apply the necessary configuration.		
SOW	[SOW-209]	The Contractor SHALL implement a procedure to ensure that the IEG-C Integration Test System is representative of the actual operational system, in particular in terms of design and configuration, and software versions.		
SOW	[SOW-210]	The Contractor SHALL establish and update the IEG-C Integration Test System on the Purchaser prepared Development and Integration Test Environment prior to the relevant events.		
SOW	[SOW-211]	The Contractor SHALL update the IEG-C Integration Test System with each new release until FSA.		
SOW	[SOW-212]	The Contractor SHALL demonstrate how the Purchaser will have to make use of the IEG-C Integration Test System to adapt any existing software, scripts, reports etc. to changing requirements (this encompasses both development and testing activities).		
SOW	[SOW-213]	The Contractor SHALL deliver hardware components for elements of the IEG-C Reference System that cannot be virtualized.		
SOW	[SOW-214]	The Contractor SHALL deliver and install the IEG-C Reference System with all its components as defined in ANNEX B, in compliance with the processes described in SECTION 13, and SHALL integrate it within the Contractor provided NATO Enterprise Reference System.		
SOW	[SOW-215]	The Contractor SHALL provide the operating systems and any other COTS software needed by the IEG-C Reference System with the necessary Original Equipment Manufacturer's manuals and licenses unless agreed to be provided by the Purchaser.		
SOW	[SOW-216]	The Contractor SHALL install the COTS software on the IEG-C Reference System and apply the necessary configuration.		
SOW	[SOW-217]	The Contractor SHALL implement a procedure to ensure that the IEG-C Reference System is representative of the actual operational system, in particular in terms of design and configuration, performance, security settings, and software versions.		
SOW	[SOW-218]	The Contractor SHALL demonstrate how the Purchaser will have to make use of the IEG-C Reference System to adapt any existing software, scripts, reports etc. to changing requirements (this encompasses both development and testing activities).		
SOW	[SOW-219]	The Contractor SHALL establish and update the IEG-C Reference System on the Purchaser prepared Development and Integration Test Environment prior to the relevant events.		
SOW	[SOW-220]	The Contractor SHALL update the IEG-C Reference System with each new release until FSA.		
SOW	[SOW-221]	The Contractor SHALL deliver and activate the IEG-C Reference System. The Contractor SHALL deliver all documents as required in this section for the Reference System (e.g., SIP, accreditation documents, etc.).		

sow	[SOW-222]	The Contractor SHALL conduct a workshop (at a Purchaser-provided facility) to orient the IEG-C Platform Administrators and other stakeholders (Contractor proposes Purchaser decision) on the overall system design and capabilities. As part of this workshop, the Contractor SHALL:  o deliver overview briefings on the anticipated IEG-C system, and lead question and answer sessions with the attendees; o provide visuals, models, demonstration as necessary; o provide information about the anticipated IEG-C System Implementation; o provide information about thow the System Design fully meets the requirements specified in this SOW and SRS; o provide an overall description of the external interfaces; o provide an overall description of the ILS concept and strategy; o Provide an overall description of Configuration Management and Quality concept and strategy. o Collect any necessary information from the IEG-C Administrators, CIS Security Administrators and other stakeholders in order to perform the design activities. As required, the Contractor SHALL conduct further dialogue with the IEG-C Administrators, CIS Security Administrators		
		and other stakeholders.		
SOW	[SOW-223]	The Contractor SHALL propose the event date minimum 2 months in advance to allow the coordination time with various stakeholders. The Contractor SHALL provide the proposed content for the workshop including schedule, coverage, content, presentation and the information for Purchaser approval minimum 4 weeks prior to the event.		
SOW	[SOW-224]	The Contractor SHALL review the IEG-C SRS and all applicable documents, meet and communicate with NATO SMEs as necessary, and present its findings in terms of proposed changes to the SRS based on system cost, schedule, or performance impacts.		
sow	[SOW-225]	The Contractor SHALL also identify any inconsistencies within the requirements. Any inconsistencies not identified by the requirements review will not be accepted later as the basis for a change with cost impact.		
SOW	[SOW-226]	The Contractor SHALL host and conduct a System Requirements Review (SRR at EDC+2MO) to present and discuss its findings and proposed changes to the requirement baseline for the design and integration of the IEG-C project. The purpose of this review is to agree upon the requirement baseline for the design and integration of the IEG-C system.		
sow	[SOW-227]	The contractor SHALL produce and provide a set of minutes that accurately reflect the discussions taken during the SSR meeting and provide them to the purchaser within 1 week of the meeting.		
SOW	[SOW-228]	Upon completion of the SRR, the Contractor SHALL identify any proposed changes to System Requirements Specification in the form of one or more Change Requests (i.e. ECPs). These Change Requests SHALL be addressed according to the processes implemented by the Contractor to meet the requirements of 12.6 and of 15.5 Change Request.		
SOW	[SOW-229]	The Contractor SHALL use the updated FBL as the basis for the IEG-C system design and subsequent activities.		
SOW	[SOW-230]	The Contractor SHALL review the Purchaser-provided provided IEG-C Target Architecture [NCIA TR/2016/NSE010871/01, 2017].		
SOW	[SOW-231]	The Contractor SHALL consider this Target Architecture as a document for information which should be helpful to conduct its design activities. Therefore, the Contractor SHALL NOT consider the Target Architecture as a binding document.	_	
SOW	[SOW-232]	The Contractor SHALL conduct the necessary Design Activities and develop its own complete design of the IEG-C at the Preliminary and Critical levels, including all interfaces to other systems to meet the SRS.		
sow	[SOW-233]	The Contractor SHALL keep the system design documentation package (including security accreditation documentation) up to date throughout project execution, in particular as a result from the site surveys and/or in order to obtain the security accreditation.		
SOW	[SOW-234]	The Contractor's IEG-C System Design SHALL cover all sites identified for this project.		
sow	[SOW-235]	The Contractor's IEG-C architecture SHALL be designed so that it can be reused for other security classification levels (in any case, the system will be installed and operated at System High/NS mode of operation).		
SOW	[SOW-236]	The Contractor's IEG-C architecture SHALL be designed to be modular design, allowing for future extension and enhancements.		
SOW	[SOW-237]	The Contractor's IEG-C architecture SHALL be designed so that it can be reused in the deployed environment.		
SOW	[SOW-238]	The Contractor SHALL agree coding syntax(es) with the Purchaser during the Design Stage.		
SOW	[SOW-239]	The IEG-C Contractor SHALL ensure that the design is compliant with and covers the System Operations Processes.		

sow	[SOW-240]	The Contractor SHALL establish, deliver and maintain the IEG-C System Design Documentation Package, comprising of: o The System Design Specification (SDS),		
		o The Interface Control Document (ICD),		
		o The Security Accreditation Documentation Package		
		o The Master Test Plan (MTP), and		
		o The Requirements Traceability Matrix (RTM).		
SOW	[SOW-241]	The duration of the review cycle for the IEG-C System Design Documentation Package SHALL be 4 (four) weeks.		
SOW	[SOW-242]	The Contractor SHALL prove the design through the regime of testing set forth in the Contract and the Contractor SHALL be responsible in the		
		event that the system proves deficient in meeting the Contractual requirements.		
sow	[SOW-243]	As part of the Configuration Management activities, and like any other management product or specialist product, the Contractor SHALL		
		update the System Design Documentation Package to reflect changes, at least at each of the following major milestones: a new design		
		review, the start of a test phase, the completion of each tests activities, the start of the deployment, PSA, FSA.		
sow	[SOW-244]	The Contractor SHALL ensure that in order to maintain clear consistency throughout all documents in the System Design Documentation		
		Package, any update of any of the documents comprised in the System Design Documentation Package SHALL result in re-delivery of a new		
		version of the complete System Design Documentation Package.		
SOW	[SOW-245]	The Contractor's SDS SHALL describe the IEG-C System to a level of detail that is sufficient for the Purchaser to be able to understand how the		
		requirements in the SRS and the security requirements (see ANNEX A) are implemented.		
SOW	[SOW-246]	In particular, the Contractor's IEG-C SDS SHALL address the IEG-C Operational Requirements (see SRS).		
SOW	[SOW-247]	The Contractor's IEG-C SDS SHALL be developed as per the detailed contents indicated in section 21.6.		
SOW	[SOW-248]	The Contractor SHALL document, as specific annexes to the ICD:		
		o Each direct interface between the IEG-C and NEDS to include detailed descriptions of any "configuration settings" and agreements to		
		enable synchronisation between IEG-C and NEDS.		
		o Each direct interface between the IEG-C and other systems (e.g., AIFS, E-NPKI) o Each interface between the IEG-C subordinate or superior IEG-C components		
		o Each interface between the IEG-C and end-entity users and devices SHALL be documented		
		o Each interface between the iEG-C and end-entity users and devices shall be documented		
SOW	[SOW-249]	Where work was conducted by the Contractor under this Contract to document the design of any system to be interfaced to the IEG-C		
		project, the results of that work SHALL be included in the relevant annex of the ICD.		
SOW	[SOW-250]	The Contractor SHALL develop the ICD in accordance with the template provided by the Purchaser.		
sow	[SOW-251]	The Contractor SHALL ensure that the Security Accreditation Documentation Package comprises all documentation mentioned in Section		
		10.3.		
sow	[SOW-252]	The Contractor SHALL develop and maintain a RTM that establishes a complete cross-reference between on the one hand the requirements		
		stated in the SRS, System Security Requirements Statement (SSRS), and on the other hand the detailed contents of the SDS in terms of SDS		
		statements and lowest-level CIs.		
SOW	[SOW-253]	The Disaster Recovery Plan & Procedures and the Backup Plan & Procedures prepared by the Contractor SHALL address the best practices		
		developed by the vendors of the system components, including security best practices.		
SOW	[SOW-254]	The Disaster Recovery Plan & Procedures prepared by the Contractor SHALL address all possible scenarios and corresponding actions,		
56;;;	[60]*** 3557	including security.		
SOW	[SOW-255]	The Disaster Recovery Plan & Procedures prepared by the Contractor SHALL align with the site-specific Disaster Recovery Plan & Procedures,		
50147	[00)4/ 3563	including those defined in the ITM Joining Instructions.		
SOW	[SOW-256]	The Backup Plan & Procedures prepared by the Contractor SHALL align with the site-specific Backup Plan & Procedures, including those		
		defined in the ITM Joining Instructions.		

sow	[SOW-257]	As a minimum, the Disaster Recovery Plan and Procedures prepared by the Contractor SHALL address the following scenarios: o Recovery of an entire IEG-C; o Transfer of an IEG-C service from one platform to another. o The Contractor SHALL define for every IEG-C component: o Storage capacity for back up o Type of storage to use o Back up frequency o Type of back up (full or incremental) o Level of information to back up		
SOW	[SOW-258]	The Disaster Recovery Plans & Procedures prepared by the Contractor SHALL clearly distinguish between service restoration and data restoration, and SHALL include a disaster recovery kit.		
SOW	[SOW-259]	The Contractor SHALL deliver the disaster recovery kit which SHALL contain distribution media for all software (including versions, upgrades/updates, patches and hot-fixes) to restore an IEG-C Element from "bare metal", in accordance with site-specific Disaster Recovery plans.		
SOW	[SOW-260]	The Contractor SHALL deliver the disaster recovery kit that includes a full, customized, installation plan that covers all steps (including Operation System (OS) installation) to build and configure each of the IEG-C components.		
SOW	[SOW-261]	The Contractor SHALL ensure that Volume Shadow copy service SHALL be used to optimize the backup/recovery process where appropriate.		
SOW	[SOW-262]	The Contractor SHALL ensure that disaster recovery and back-up procedures is included in the Technical Manuals and SHALL be a dedicated section of it.		
SOW	[SOW-263]	The Contractor SHALL ensure that disaster recovery Kit is analysed in terms of ILS resources and all the necessary resources and support needed for disaster recovery is produced as required in SECTION 6: Integrated Logistics Support (ILS) of this document.		
SOW	[SOW-264]	The Contractor SHALL conduct Design Reviews, a Preliminary Design Review (PDR at EDC+3MO) and a Critical Design Review (CDR at EDC+6MO), to present the IEG-C Design Documentation Package. The Contractor SHALL include the following areas in the Design Review: o IEG-C overall system architecture and interactions o System functionality, modularity and interfaces, breakdown into lowest-level Configuration Items (CI; see section 12.4 for CIs identification) o Off-the-shelf products to be used in the system: the Contractor SHALL identify the intended product and version, and note if any additional elements (such as macros or plug-ins) are required o Interfaces with other relevant systems (i.e., with NEDS) o System security design: Presentation of the Risk Assessment Methodology that the Contractor intends to use for the Project, Results of the Risk Analysis, Definition and implementation of the Security measures to counter the risks that will be identified in the Security Risk Assessment (SRA). This presentation SHALL be done as a separate item.  o Sequence and scope of system tests of the ABL and any requirements for Purchaser support and participation o Any change request or off-specification o Any changes to the PBS and PFD o Any changes to the PBS and PFD o Any changes to the PBS and PFD o Any changes to the PMS o Cost considerations o Risk assessment of proposed changes and an update of the Risk Log and Issue Log o RTM o MTP traceable to system system/component requirements and acceptance criteria.		
SOW	[SOW-265]	The Contractor SHALL provide a Design Review Report for every Design review cycle.		
SOW	[SOW-266]	The Contractor SHALL update the Design Documentation Package as per the result of the Design Review.		
SOW	[SOW-267]	The Contractor activities and milestones related to ILS SHALL be identified and included in the PMS of the PMP.		
SOW	[SOW-268]	The Contractor SHALL use the [ALP 10-2016] and [AIA/ASD SX000i, 2016] specification as guidance when establishing and conducting the ILS Process (i.e. Integrated Logistics Support – ILS Process), in accordance with the requirements of the contract.		

SOW	[SOW-269]	The Contractor SHALL use [ADMP-1], [ADMP-2], [MIL-HDBK-338B], [MIL-HDBK-470A], [MIL-STD-1388-1A], [MIL-STD-1388-2B] and [ASD		
		S3000L] as guidance when establishing and conducting the Logistic Support Analysis (LSA) programme, including the RAMT programme, in		
		accordance with the requirements of the Contract.		
SOW	[SOW-270]	The Contractor SHALL provide and maintain an ILSP, tailored to the Project Program phases.		
SOW	[SOW-271]	The Contractor SHALL develop the ILSP in accordance with the requirements described in this section and cover all areas.		
SOW	[SOW-272]	The Contractor SHALL detail in the ILSP how ILS will be designed, managed, procured and provided throughout the system lifetime.		
SOW	[SOW-273]	The Contractor SHALL provide an updated version of the ILSP to the Purchaser for each milestone for Purchaser acceptance.		
SOW	[SOW-274]	The Contractor SHALL cover the following sections at minimum including the processes to perform the related activities in ILSP:		
		o The Contractor's ILS organization, roles, responsibilities and procedures;		
		o Maintenance Concept (Maintenance Plan, detailed Maintenance Level definitions and tasks );		
		o Planning of supply support (System Inventory, Codification, Recommended Spare Parts and Consumables list);		
		o Design Influence		
		i. Reliability, Availability, Maintainability and Testability (RAMT) Programme planning, activities, processes (including testing);		
		ii. Logistics Support Analysis planning, activities and processes;		
		iii. Support Case planning, releases and processes. o Support and Test Equipment Lists;		
		o Computer Resources (licences, SWDL etc.);		
		o Manpower and Personnel Requirements;		
		o Technical Documentation (organization, process, inputs, reviews, release schedule)		
		o Planning of packaging, handling, storage, and transportation (PHS&T);		
		o Planning of supply chain security.		
		o In-Service Support Plan (as an annex)		
SOW	[SOW-275]	The Contractor SHALL maintain and update the ILSP as required to reflect changes in the Project Baselines, in the SOW, or in support		
		arrangements for any IEG-C System CIs.		
sow	[SOW-276]	The Contractor SHALL provide an In Service Support Plan (ISSP) as an annex to the ILSP and SHALL cover the following topics at minimum with		
		practical instructions:		
		o the Contractor's Support organization, roles, responsibilities, processes and procedures (between PSA and FSA; and during warranty);		
		o description of the system of interest (SOI) in scope of integrated support,		
		o description of the integrated support concept, including the maintenance concept, warranty concept, customer support concept, service		
		management & control concept including but not limited to the incident, problem management, release and deployment management, and		
		configuration and change management; o description of the parties involved, their responsibilities for the various levels of support (with indication of start and end dates), interfaces,		
		response times and POC details;		
		o description and allocation of operation, SM&C and corrective and preventive maintenance tasks required to operate and maintain the		
		system;		
		o description of the Sustainability measures (obsolescence management, failure reporting, performance monitoring, reliability and availability		
		assessment and reporting);		
		o procedures to follow when any part of the system fails; response times for analyses and resolution by the Contractor,		
ĺ		o comprehensive lists of all available spares, consumables, software licenses (SWDL), support software tools, COTS documentation, technical		
		documentation, training documentation and manuals.		
SOW	[SOW-277]	The Contractor SHALL provide the latest ISSP as part of PSA (EDC+20mo) and FSA (EDC+27mo) milestone achievement.		
sow	[SOW-278]	As an Annex of the ILSP and in accordance with SOW ANNEX F, the Contractor SHALL develop and maintain the IEG-C System Maintenance		
		and Support Concept that defines the maintenance and support environment, constraints, locations, procedures, artefacts, organisation and		
		personnel skills to maintain the Delivered baselines of the IEG-C Capability.		

SOW	[SOW-279]	The Contractor SHALL design/deliver the system/elements and the Operation/Support/Maintenance documentation, training, instructions,	
30 W	[50 11 275]	and resources (skills, tools/test equipment) in order to allow the Purchaser to fully operate the system, to perform Level 2 and Level	
		3 Maintenance and Support from the Provisional Site Acceptance (PSA).	
SOW	[SOW-280]	Starting from PSA (EDC+20mo) and until FSA (EDC+27mo) with all the sites are completed; the Contractor SHALL be responsible for the Level	
		2, Level 3 and Level 4 maintenance and support activities in each activated site within the scope of the Initial Operational Support.	
SOW	[SOW-281]	Starting from FSA and until the end of warranty period, all maintenance activities beyond Purchaser capabilities/skills (as per Maintenance	
		Concept and Contractor delivered training and documentation) required to restore the System from a critical failure SHALL be carried on by	
		the Contractor by dedicated on-site interventions and/or off-site resolutions.	
SOW	[SOW-282]	The Contractor SHALL ensure the Maintenance and Support Concept refers to the functional and non-functional Requirements of the IEG-C	
		System.	
SOW	[SOW-283]	The Contractor SHALL ensure the Maintenance and Support Concept defines the Maintenance and Support tasks at any level of support and	
		at any level of maintenance.	
SOW	[SOW-284]	The Contractor SHALL ensure the Maintenance and Support Concept defines the Delivered Baselines maintenance and supply flow amongst	
		the various NATO locations, organisations, groups, and people.	
SOW	[SOW-285]	The Contractor SHALL ensure the Maintenance and Support Concept defines and describes the Maintenance and Support process interfaces	
		to all other processes.	
SOW	[SOW-286]	The Contractor SHALL define the 2nd and 3rd Level Support process interfaces to the other processes, including the existing NCIA Service	
COM	[COM 207]	Desk (1st Level of Support).	
SOW	[SOW-287]	The Contractor SHALL ensure the Support process interface definition includes the input and output information, its structure, the communication path (i.e., Points of Contact (POC)), the time constraints for sending and receiving information, and quality criteria to	
		evaluate the integrity of the interface. This SHALL Include the related ITIL Processes to be tailored and detailed for the purposes of IEG-C	
		System Support Concept.	
SOW	[SOW-288]	At each Support and Maintenance Level, the Contractor SHALL ensure the Support Concept describes the support environment, constraints,	
33.1.	[0011 200]	locations, procedures, artefacts, organisation and personnel.	
sow	[SOW-289]	The Contractor SHALL ensure the procedural description includes objective(s), triggering event(s), input(s), output(s), task(s), roles and	
		responsibilities (Responsible, Accountable, Consulted and Informed (RACI) format), constraints, exceptional case(s), and tool(s) support.	
SOW	[SOW-290]	The Contractor SHALL ensure the IEG-C System ILSP is based on the established Support Concept, approved by the Purchaser before the CDR	
		(EDC+6MO) milestone.	
SOW	[SOW-291]	The Contractor SHALL develop its RAM Programme and perform the analysis based on the RAM metrics and requirements outlined in the	
		SRS.	
SOW	[SOW-292]	The Contractor SHALL ensure the design of the system includes sufficient redundancy and other Reliability, Maintainability, Availability and	
		Testability measures to ensure the RAM requirements in this Contract are achieved and attained at an optimal Total Cost of Ownership (TCO),	
		minimising preventive maintenance, manpower requirement and usage of special-to-type tools and test equipment.	
50111	[202 4403]		
SOW	[SOW-293]	Such measures taken to ensure fulfilment of RAM requirements and optimisation of TCO SHALL be documented in the Support Case.	
SOW	[SOW-294]	The RAM analysis SHALL clearly capture and display the RAM characteristics of each main component, aggregated up to the level of sub-	
30 W	[50W 254]	system, and subsequently the entire system. System breakdown in line with the configuration item structure SHALL be used as reference to	
		perform the analysis.	
SOW	[SOW-295]	The RAM SHALL be used to calculate and predict intrinsic availability and operational availability, as defined in SRS, for each type of	1
		subsystem, each type of node and each type of end-to-end connection.	
SOW	[SOW-296]	The RAM analysis SHALL include the reliability prediction based on the proposed design solution and created RBDs, as well as the reliability	
	,	allocation model to include to trigger the design changes	
SOW	[SOW-297]	The RAM analysis SHALL include Failure Modes, Effects and Criticality Analysis (FMECA) in accordance with MIL-STD-1629A.	
SOW	[SOW-298]	The Contractor SHALL ensure that the first issue RAM analysis is performed and delivered before PDR (EDC+3MO), updated before CDR and	
		finally accepted at CDR (EDC+6MO), to include all relevant data to demonstrate compliance with the SRS and SOW requirements. Such data	
		SHALL be documented in the Support Case as outlined below.	

SOW	[SOW-299]	The Contractor SHALL conduct a Logistic Support Analysis (LSA) Process, tailored to support the specific scope of the System operation activities.		
sow	[SOW-300]	The Contractor's LSA analysis SHALL include, as a minimum: o Task Analysis for identification of operational tasks, Service Management and Control (SMC) tasks; and administration and maintenance tasks (corrective, preventive, adaptive) o Level of Repair Analysis (LORA) to determine the correct level of Support/Maintenance needed to perform each Operational and Maintenance task o Planning and execution of the O&M Procedures Verification Test with references to the Master Test Plan. o Total Cost of Ownership Analysis, which SHALL include the warranty cost and all the operational costs and all the maintenance cost for all the support and Maintenance levels for at least 5 years after FSA o Obsolescence Analysis and Management for each software and hardware CI from end of sales, end of production and end of support perspective		
SOW	[SOW-301]	The Contractor's analysis SHALL contain also the list of procedures needed to configure the capability for mission and/or exercise environment.		
SOW	[SOW-302]	The Contractor SHALL ensure that Operation tasks are identified through analysis of the functional and non-functional requirements of the new system taking into account mission scenarios and conditions under which the system will be operated.		
SOW	[SOW-303]	The Contractor SHALL ensure the analysis examines each system function allocated to personnel and determines what operator tasks are involved in the performance of each system function.		
SOW	[SOW-304]	The Contractor SHALL ensure that maintenance tasks are identified using the RAM data and results.		
SOW	[SOW-305]	The Contractor SHALL ensure the SMC tasks are identified through analysis of all functions related to customer support and SMC.		
SOW	[SOW-306]	For each task in Task Analysis, the Contractor SHALL determine the properties and physical resources required to execute the task. For that purpose, each task SHALL be analysed to identify and capture: o The support level to be assigned; o Location/ facility involved; o Personnel skills required; o Roles (as they are assigned in Purchaser's maintenance and support organization); o Task duration and frequency, reusing Mean Time Between Failures (MTBF) and Mean Time To Repair (MTTR) data available;		
SOW	[SOW-307]	For each task, the Contractor SHALL perform a cost calculation based on the properties and physical resource requirements of each task.		
SOW	[SOW-308]	The cost calculation SHALL provide an estimated annual cost for each task.		
SOW	[SOW-309]	The Contractor SHALL ensure the data and results of the Task Analysis are used as input to the development of technical publication (all manuals at any level of maintenance) and the development of training material.		
SOW	[SOW-310]	The Contractor SHALL document the LSA and RAM process, resourcing and organization, inputs, outputs, methodology, and timelines within ILSP.		

COM	[SOW-311]	The Contractor SUALI develop and prints in the accessory Support Coses in which all ISA and DAM activities SUALI he decreased. The		
SOW	[3044-311]	The Contractor SHALL develop and maintain the necessary Support Cases in which all LSA and RAM activities SHALL be documented. The Support Case SHALL include:		
		o System description and breakdown down to lowest level of maintenance significant items (I.e. LRUs, SRUs) and in accordance with the Cl		
		structure and identifications		
		o All COTS equipment datasheets, clearly indicating the reliability and maintainability characteristics which will be used as input for LSA and		
		RAM.		
		o Availability, Reliability, and Maintainability analysis modelling, calculations and results (complete set of Reliability Block Diagrams (RBDs),		
		FMECA including a list of critical items);		
		o Spare part calculations and modelling,		
		o Recommended Items List (RIL) including spares, consumables, tools and test equipment with rationale and justifications,		
		o The complete data for LSA activities and results,		
		o The complete data set of the Task Analysis, including listings of all operation tasks, SMC tasks, administrative tasks, corrective maintenance		
		tasks and preventive maintenance tasks;		
		o References to the Master Test Plan and other relevant testing documentation for RAM requirements verification and validation;		
		o The results of the Disaster Recovery Logistic Analysis.		
		o The results from the O&M Procedures Verification Test;		
		o The Total Cost of Ownership Analysis results o The Obsolescence Analysis results		
		o the obsolescence analysis results		
SOW	[SOW-312]	The Contractor's Support Case SHALL form a body of evidence, providing sufficient credibility that all LSA and RAM requirements outlined in		
	]	SOW 6.4.1 and 6.4.2, and SRS have been met and providing credibility to the data used and the results achieved in all calculations and		
		models.		
SOW	[SOW-313]	The Contractor's Support Case SHALL provide rationale and justifications for all data and formulas used in any of the calculations and models.		
SOW	[SOW-314]	The Contractor SHALL ensure that the first issue of Support Case is delivered before PDR (EDC+3MO) encompassing all the design details up		
		to the PDR milestone, updated before CDR and accepted at CDR (EDC+6MO), to include all relevant data to demonstrate compliance with the SRS and SOW requirements.		
SOW	[SOW-315]	The Contractor SHALL provide all the technical documentation for IEG-C System.		
SOW	[SOW-315]	The Contractor SHALL ensure all the Technical Documentation is kept updated and under configuration control for the entire life cycle of the		
	[55.1.520]	system.		
SOW	[SOW-317]	The Contractor SHALL ensure the information contained in each technical documentation is coherent with the operational configuration		
	<u> </u>	deployed, i.e., OBL.		
SOW	[SOW-318]	Technical documentation SHALL consists (as a minimum) of:		
		o Training documentation		
		o Operation and User Manuals		
		o Maintenance Manual (including administration manuals)		
		o OEM Manuals for Commercial-Off-The-Shelf (COTS) products		
		o As-Built Documentation		
		o Other project documentation as required in this SOW.		
SOW	[SOW-319]	The Contractor SHALL ensure the all activities, milestones and actors associated with the development of technical documentation are		
	[	described in the ILSP.		
SOW	[SOW-320]	The Contractor SHALL ensure all technical documentation SHALL be provided in the English language.		
SOW	[SOW-321]	The Contractor SHALL provide technical documentation as required in the various Sections of this SOW.		
SOW	[SOW-322]	The Contractor SHALL ensure the Classification of Technical documentation is at the lowest level possible.		
SOW	[SOW-323]	The Contractor SHALL ensure the all documents, however short, identify the complete name and version of the software they refer to,	 	
		originator, date of production, the type of document, and Configuration Management information of the document itself.		
SOW	[SOW-324]	The Contractor SHALL ensure the all documents also contain a list of those CIs (title and version identifier) that the document or parts thereof		
		refer to.		

SOW	[SOW-325]	The Contractor SHALL submit all final and accepted versions of documentation deliverables in electronic format, as Portable Document		
3011	[5511 525]	Format (PDF).		
SOW	[SOW-326]	The Contractor SHALL submit documentation, intended for review by the Purchaser, with each modification identified through the change		
		tracking feature or otherwise marked.		
SOW	[SOW-327]	The Contractor SHALL submit documentation, intended for review by the Purchaser, in electronic format.		
SOW	[SOW-328]	The manuals SHALL supplement the COTS O&M documentation the Contactor SHALL provide with the IEG-C System.		
SOW	[SOW-329]	The Contractor SHALL capture and document lessons learned during the System development and the System Installation.		
SOW	[SOW-330]	If activated, the Contractor SHALL provide updated technical documentation in accordance with Section 6.5 to cover the changes for each		
		optional site and service outlined in the SSS.		
SOW	[SOW-331]	The Contractor SHALL develop, provide and maintain the System Operation Manual (SOM).		
SOW	[SOW-332]	The Contractor SHALL provide an Operation Manual that describes the complete system by the explanation of functional blocks and CIs (HW,		
COM	[SOW-333]	SW).		
SOW	[SOW-333]	The Contractor SHALL provide an Operation Manual that defines the in-depth, step-by-step procedure how to operate the system and how to perform Level 1 maintenance tasks.		
SOW	[SOW-334]	The Contractor's SOM SHALL include all the possible system operations in order to safely operate and use the capability.		
SOW	[SOW-335]	The Contractor SHALL ensure the operation described in the Manual is an outcome of the Operation and maintenance Task Analysis as		
30 W	[3077-333]	described in this SOW.		
SOW	[SOW-336]	The Contractor SHALL ensure that each and every procedure include as a minimum the following information:		
30 11	[5011 550]	o Location/facility involved (if the operation is performed remotely, it has to be specified);		
		o Personnel skills required;		
		o Task duration and frequency, reusing MTBF and MTTR data available;		
		o Manpower required;		
		o Tools and special tools required (if any);		
		o The steps needed to perform the operation.		
SOW	[SOW-337]	The Contractor SHALL develop, provide and maintain the System Maintenance and Administration Manual.		
SOW	[SOW-338]	The Contractor SHALL ensure the Maintenance Manual contains all possible Scheduled and Unscheduled maintenance procedures and all		
		possible Administration procedures as requested in this SOW.		
SOW	[SOW-339]	The Contractor SHALL ensure the Maintenance Manual contains a full illustrated product breakdown list. The Contractor SHALL ensure that		
		all CIs and all items required for maintenance are included in this full product breakdown list.		
SOW	[SOW-340]	The Contractor's Maintenance Manual SHALL provide functional descriptions and specifications, with appropriate drawings, of the		
		mechanical, electrical, and electronic assemblies, sub-assemblies, physical and logical components, configuration files and interfaces that		
60147	[COM 241]	comprise the system.		
SOW	[SOW-341]	The Contractor's Maintenance Manual SHALL provide information, illustrations, and procedures required for: deployment, installation,		
		configuration, provisioning, disaster recovery, backup/restore, BIT/condition monitoring, fault finding and fault isolation/ troubleshooting		
		techniques, test remove/ replace; and check out of each hardware and software item with relevant safety instructions.		
SOW	[SOW-342]	The Contractor's Maintenance Manual SHALL provide description of all the configuration settings for the modules, services and components/		
3011	[5511 5 .2]	how configuring the logging and uses of performance counters/ where finding the log files/ the different categories of logging/ the different		
		performance counter categories.		
SOW	[SOW-343]	The Contractor's Maintenance Manual SHALL provide the description for the usage of all third-party applications needed to configure,		
	-	manage and maintain the system.		
SOW	[SOW-344]	The Contractor's Maintenance Manual SHALL provide the descriptions of all indicators, switches, switch positions, and displays.		
SOW	[SOW-345]	The Contractor's Maintenance Manual SHALL define the in-depth, step-by-step procedure how to perform the 1st, 2nd and 3rd level		
		corrective and preventive maintenance tasks and SM&C tasks.		
SOW	[SOW-346]	The Contractor's Maintenance Manual SHALL include a maintenance plan to cover all the preventive maintenance activities based on the		
		operational time or calendar time as applicable.		
SOW	[SOW-347]	The Contractor SHALL ensure the Procedures contained in the manuals are an outcome of the O&M Task analysis requested in Section 11.5.2.		
30 VV	[	, ,		

SOW	[SOW-348]	The Contractor SHALL ensure the manual includes an annex with troubleshooting information that provides breakdowns of actions to be		
SOW	[SOW-349]	performed to solve a full range of (potential) problems or provide workarounds (Problem Management).  The Contractor SHALL ensure the manual contains all possible configuration information and settings.		
SOW				
SOW	[SOW-350]	In case Software Identifier (SWID) tags cannot be automatically installed by software installers (e.g., legacy or third party software), the Contractor SHALL include in installation documentation descriptions of the process to manually install SWID tags.		
SOW	[SOW-351]	The Contractor SHALL ensure the manual contains all possible information on the use and locations of Log Files.		
SOW	[SOW-351]	The Contractor SHALL ensure that each and every procedure include as a minimum the following information:		
30 W	[3077-332]	o The support level to be assigned;		
		o Location/facility involved (if the operation is performed remotely, it has to be specified);		
		o Personnel skills required;		
		o Task duration and frequency (if applicable), reusing MTBF and MTTR data available;		
		o Manpower required;		
		o Tools, test equipment and special tools required (if any);		
		o The steps needed to perform the procedure.		
SOW	[SOW-353]	The Contractor SHALL provide OEM manuals for all Commercial Off-the-Shelf (COTS) hardware and software installed.		
SOW	[SOW-354]	The Contractor SHALL be responsible to keep the COTS OEM manual under configuration control and to assure that all the COTS OEM		
		Manuals will be always coherent with the operation configuration deployed, i.e., OBL.		
SOW	[SOW-355]	The Contractor SHALL assure that all the possible information needed to configure, operate, manage and maintain the COTS product will be		
		in the User Manual and in the Maintenance Manual if they are no in the COTS OEM manuals.		
SOW	[SOW-356]	The Contractor SHALL provide as-built installation drawings, which reflect the complete installation conducted by the Contractor for each		
		site.		
SOW	[SOW-357]	The as-built drawings SHALL comprise of:		
		o Layout Plans showing the locations of all Contractor installed assets;		
		o Cabling Plans showing all Contractor installed cabling, per security classification, clearly identifying the location and labelling of each cable,		
		together with the terminations at both ends and the use of the cable;		
		o Rack Layout Plans for all Contractor installed racks;		
		o System Configuration Plan showing all installed assets with all their interfaces and interconnections, both internal and external.		
SOW	[SOW-358]	The Contractor SHALL ensure that all as-built drawings are cross-referenced and consistent with each other and with any other documents		
3000	[30-07-336]	provided under this Contract, such as manuals and training material.		
SOW	[SOW-359]	As-build drawings representing technical networking and service configuration diagrams SHALL use layered views, as follows:		
3000	[50-W-559]	o One layer SHALL be created for the physical view, covering hardware, ports and cable-connections (including also signal flow, electrical		
		power and grounding);		
		o One layer for the logical view, covering VLANs, virtual servers, logical links;		
		o One layer for the addressing and routing information;		
		o Service view schematics.		
SOW	[SOW-360]	The Contractor SHALL ensure all Other Project Documentation respects the general requirement about publications in this SOW (SOW		
		11.6.12; SOW 11.6.13 as a minimum).		
SOW	[SOW-361]	The Contractor SHALL prepare and submit for approval a set of business rules which explain the harmonization criteria of all the technical	 	
ĺ		documentation in terms of fonts, numbering, bullet points and all the publication rules to be used for the complete set of documentation.		
	<u> </u>	The business rules will be applicable for both Paper and electronic publication.		
SOW	[SOW-362]	The Contractor SHALL ensure all Manuals are printable if required and therefore the page format SHALL be A4, printable in loose-leaf form,		
		and possible to be presented bound in stiff backed covers with 4-ringed binders which permit the removal and insertion of individual pages		
		and drawings.		
sow	[SOW-363]	The Contractor SHALL ensure each page contains the appropriate NATO classification of the manual at the top and bottom of each page.		

SOW	[SOW-364]	The Contractor SHALL ensure all pages containing drawings and schematic diagrams are of the same size as other pages of the manuals.		
SOW	[3077-304]	The Contractor SHALL ensure all pages containing drawings and schematic diagrams are of the same size as other pages of the manuals.		
SOW	[SOW-365]	The Contractor SHALL place the appropriate security classification in the identification block of each drawing.		
SOW	[SOW-366]	The Contractor SHALL deliver soft copies of any composed or compiled documentation in Compact Disc Read-Only Memory (CD-ROM) or digital versatile disc (DVD) format.		
SOW	[SOW-367]	The Contractor SHALL ensure all documentation delivered in this Contract is compatible with Microsoft Office Professional and Adobe PDF.		
SOW	[SOW-368]	The Contractor SHALL deliver O&M Manuals in Microsoft Office Professional or PDF format, if available. If not available in this format, another common format may be accepted. If the commercial documentation is not available in CD-ROM, another form of electronic media is acceptable with the prior authorization of the Purchaser PM.		
SOW	[SOW-369]	The Contractor SHALL ensure the physical support of electronic, optical or soft copies of documents display the highest level of the classification of their contents.		
SOW	[SOW-370]	The Contractor SHALL ensure the Header and/or Title of the directory structure of documentation provided in soft copy format bears a reminder of the highest classification level of its contents.		
SOW	[SOW-371]	For ease of handling, the Contractor SHALL separate unclassified from classified documentation and provided it on separate CD-ROMs or DVDs.		
SOW	[SOW-372]	The Contractor SHALL be the responsible authority for the issue, control, and distribution of amendments to delivered documentation in the format provided for the associated equipment or system until expiration of the warranty period.		
sow	[SOW-373]	The Contractor SHALL test and validate the procedures and resources described in the technical manuals.		
SOW	[SOW-374]	The Contractor SHALL provide all the technical documentation at least 12 weeks prior to the final delivery dates outlined in SSS to enable the Purchaser to perform a detailed review as the content matures and leave sufficient time for the updates resulted by the review. The Contractor SHALL include the documentation release plan within the first version of ILSP for approval, to provide Purchaser enough visibility for the schedule.		
SOW	[SOW-375]	Not later than one (1) month prior to the delivery of the IEG-C at the first location, the Contractor SHALL submit a copy of the final technical and training publications to the Purchaser for review.		
SOW	[SOW-376]	Any resulting recommended changes, corrections and/or additions submitted by the Purchaser SHALL be incorporated by the Contractor in the final version.		
SOW	[SOW-377]	The Contractor SHALL provide the final versions of each Technical Publication, and Training Material in the requisite number of copies within four (4) weeks of FSA.		
SOW	[SOW-378]	Until the expiration of the warranty, the Contractor SHALL remain responsible for any changes to the manuals and training material required as a result of any omission or inaccuracy discovered in use or, whenever changes/modifications in equipment or spare parts are made under the Contractor's responsibility.		
SOW	[SOW-379]	The Contractor SHALL deliver two copies on CD-ROM of the IEG-C Operations Manuals for each of the sites, plus two copies for the NCI Agency.		
SOW	[SOW-380]	In addition to the "Manual Issuing schedule", the Contractor SHALL update all Manuals as needed throughout this contract.		
SOW	[SOW-381]	The Contractor SHALL provide all training modules and courses required to enable all initially assigned the Purchaser personnel to operate and maintain the system at Level 1, 2 and 3. The Contractor SHALL ensure all activities, milestones and actors associated with IEG-C System Training are guided by the Training Plan.		
SOW	[SOW-382]	The Contractor SHALL design, develop and deliver minimum the following trainings: o System operations training o System maintenance training o Guard administration training o Other administration trainings (e.g. SMC, Security) identified during TNA o Train the Trainer (TtT) trainings o Test Crew trainings o Transition Training (in each site).		

SOW	[SOW-383]	The Contractor SHALL design, develop, deliver and maintain the following types of training:	
		o Classroom Training (for operators, system administrators, guard administrators, engineers)	
		o On the Job Training (for operators, system administrators, guard administrators, engineers)	
		o Computer Based Training (CBT) modules for self-paced individual learning, compatible with the NCIA Learning Management System (only	
		for NU).	
SOW	[SOW-384]	As part of the system implementation the Contractor SHALL provide on-site training to all support staff designated by the Site POC and on all	
		tasks required to operate, maintain and recover the IEG-C System.	
SOW	[SOW-385]	As part of the training process the Contractor SHALL provide the on-site training course (operators and administrators/maintainers) for a	
		maximum number of two sessions in Mons for each type of training as outlined in [SOW-382], or another site designated by the Purchaser or	
		an online course. The Contractor SHALL provide the Transition Training in each installation site both for operation and maintenance, as	
		applicable.	
SOW	[SOW-386]	The Contractor SHALL provide each training session for a maximum of 12 persons per session.	
SOW	[SOW-387]	The Contractor SHALL use the Training Needs Analysis (TNA) to refine the number of training sessions needed for each role.	
SOW	[SOW-388]	The Contractor SHALL deliver any additional training sessions that may be deemed necessary after completion of TNA at no additional cost to	
		the Purchaser.	
sow	[SOW-389]	As part of the training process the Contractor SHALL provide Train the Trainer courses for a minimum of 5 instructors designated by the	
		Purchaser.	
SOW	[SOW-390]	Training and all related training documentation SHALL be provided in the English language.	
sow	[SOW-391]	Training Courses SHALL be completed before the PSA (EDC+20mo) milestone, with the exception of the Test Crew trainings which SHALL be	
		provided before the official test events start.	
sow	[SOW-392]	The Contractor SHALL provide all other facilities, services and equipment (including servers and workstations for students and teachers,	
		network equipment, all required software, etc.) necessary to carry out the On-Site Training activities.	
SOW	[SOW-393]	The Contractor SHALL identify the eventual prerequisite of the personnel for training participation as part of the TNA.	
sow	[SOW-394]	The Contractor SHALL train the Reference and Testing Facility staff to operate the Reference and Testing Facility, through attending a short,	
		informal, on-site training course that the Contractor SHALL prepare, organise and lead.	
SOW	[SOW-395]	The Contractor SHALL provide training for all releases of the project.	
sow	[SOW-396]	The Contractor SHALL ensure the Training Materials include how the Transition from one Release to the next release is realised and how to	
	f==	install, configure and maintain the Modified or new Component capability, including COTS components.	
SOW	[SOW-397]	If activated, the Contractor SHALL provide all training related services and deliverables in accordance with Section 6.6 for each optional site	
	f==	and service outlined in the SSS.	
SOW	[SOW-398]	The Contractor SHALL base the Training Process and Procedures on the results of the Contractor's TNA.	
SOW	[SOW-399]	The Contractor SHALL detail its approach and planning on how the TNA process will be performed and managed within its Training Plan.	
6011	[0014 44002]		
SOW	[SOW-400]	The Contractor SHALL conduct a TNA in accordance with the [BiSC D-075-007, 2015]. The TNA SHALL include (as a minimum):	
		o A Target Audience Analysis	
		o A Performance Gap Analysis	
		o A Difficulty, Importance and Frequency (DIF) Analysis;	
		o A Training Delivery Options Analysis	
SOW	[SOW-401]	The Contractor SHALL base the TNA on the tasks resulting from Task Analysis carried out as part of the LSA Process and on the possible gaps	+
SUVV	[3077-401]	highlighted during the site surveys (so called Target Audience Analysis).	
SOW	[SOW-402]	The Contractor SHALL ensure the TNA considers all staff roles involved in IEG-C System operation, administration, maintenance and support	+
SUVV	[3077-402]	at all levels as they are assigned within Purchaser organization.	
SOW	[SOW-403]	The Contractor SHALL perform the TNA and create the courses as applicable for different types of administrators, operators, maintenance,	
SUVV	[30 00-403]	and support personnel as they are assigned within Purchaser organization.	
SOW	[SOW-404]	The Contractor SHALL deliver a TNA Report that captures the results of the TNA for Purchaser approval. The TNA report SHALL include the	
SUW	[30 11-404]		
		following:	

SOW	[SOW-405]	The Contractor SUALL develop and provide an IEC C System Training Dian The Training Dian SUALL he underted to address the results of the	
SOW	[3077-405]	The Contractor SHALL develop and provide an IEG-C System Training Plan. The Training Plan SHALL be updated to address the results of the TNA.	
SOW	[SOW-406]	The Contractor SHALL develop and provide a Training Plan that describes how it will meet the Training requirements outlined in the contract	
SOW	[5077-406]		
5014	[5014, 407]	and found after the TNA for initial and follow-on training.	
SOW	[SOW-407]	The Contractor SHALL develop and provide a Training Plan that describes the quality management process for training.	
SOW	[SOW-408]	The Contractor SHALL develop and provide a Training Plan that addresses all stages of training development, delivery, and support covered	
		under this Contract.	
sow	[SOW-409]	The Contractor SHALL develop and provide a Training Plan that describes in a coherent way how training will be designed, developed,	
		delivered, and maintained throughout the life of the IEG-C System.	
SOW	[SOW-410]	The Contractor SHALL develop and provide a Training Plan that includes training design documentation using the Course Control Document III	
		– Programme of Classes template provided in [BiSC D-075-007, 2015] Annex R-4.	
SOW	[SOW-411]	The Contractor's Training Plan SHALL take the TNA results into consideration, and based on the TNA results it SHALL propose the specific	
		courses for all maintenance levels and operation.	
SOW	[SOW-412]	The Contractor's Training Plan SHALL propose the different training types (classroom, on the job training, train the trainer and CBTs) for each	
		course for Purchaser approval.	
SOW	[SOW-413]	The Contractor SHALL describe in this plan the approach to training, milestones, organization and resource requirements, management	
		structure, interrelationships and other tasks related for training development.	
SOW	[SOW-414]	The Contractor SHALL develop and provide a Training Plan that describes the training documentation for each course including but not	
		limited to the syllabuses, schedules, course prerequisites (both for attendees and physical resources), course descriptions and training	
		materials, method of evaluations and instructors.	
SOW	[SOW-415]	The Contractor SHALL recommend in this plan the mode(s) of training (e.g., formal classroom, individual computer-based, on-the-job,	
		commercial or a combination) and the rationale for these recommendations for each type of training (User , Administrator, etc.).	
SOW	[SOW-416]	The Contractor SHALL develop and provide a Training Plan that describes the transition training process.	
SOW	[SOW-417]	The Contractor SHALL develop and provide a Training Plan that describes the support to be provided by the Purchaser (manpower, services,	
		and material).	
SOW	[SOW-418]	The Contractor's Training Plan SHALL describe the basic physical classroom and infrastructure required to perform the training in Purchaser	
		locations.	
SOW	[SOW-419]	The Contractor SHALL prepare all e-learning training material in compliance with the Sharable Content Object Reference Model (SCORM)	
		edition 2004.	
SOW	[SOW-420]	The Contractor SHALL produce CBT/E-Learning material that complements the IEG-C classroom training by defining and explaining key	
		concepts and terminology of the operational processes as incorporated into IEG-C features and functions.	
SOW	[SOW-421]	The Contractor SHALL produce a CBT/E-Learning Package that allows modifications by the Purchaser to reflect changes in the training	
		concept and/or content without any additional cost to NATO.	
SOW	[SOW-422]	The Contractor SHALL produce a CBT/E-Learning Package to provide the system administrators with a generic view of the system	
	' '	functionalities, operational aspects, troubleshooting and maintenance.	
sow	[SOW-423]	The Contractor SHALL provide all the appropriate training documentation to support the Purchaser Personnel to test, operate and maintain	
		the IEG-C System and its support equipment.	
sow	[SOW-424]	Each training course material SHALL be provided for Purchaser review minimum 8 weeks before the start of the training courses.	
SOW	[SOW-424]	Each training course material SHALL be provided for Purchaser review minimum 8 weeks before the start of the training courses.	

	1		T	
SOW	[SOW-425]	The Contractor SHALL generate the following Training Material:		
		o Training syllabus,		
		o Student manual		
		o Instructor guide and material		
		o Learning guide		
		o Quick reference card		
		o Upon completion, a training certificate		
		o Course evaluation feedback form		
		o Performance support materials to support users after the training during their work, with the following characteristics: 'bite-sized' learning		
		chunks (maximum 5 minutes of learning time), designed to model or explain concrete tasks.		
sow	[SOW-426]	The Contractor SHALL ensure the Training documentation conforms to the standards outlined in the training Section of the SOW and SRS.		
SOW	[SOW-427]	The Contractor SHALL ensure the Training documentation (Including the E-Learning Material) is developed in accordance with the results of		
		the TNA.		
SOW	[SOW-428]	The Contractor SHALL ensure the training materials for the IEG-C System-specific courses provide all the information required to conduct the		ĺ
		courses and maintain the training materials.		
SOW	[SOW-429]	The Contractor SHALL ensure the materials follow an existing instructional methodology that links training objectives with course structure,		
	' '	instructional techniques, course content, and assessment tools.		
SOW	[SOW-430]	For the development of training material, the Contractor SHALL reuse existing COTS documentation and manuals to the maximum extent		i
30	[0011 100]	possible.		
SOW	[SOW-431]	The Contractor SHALL ensure all course content is referenced to commercial or Contractor-developed documentation preferably user or		
3011	[5011 451]	technical manuals that describe the subject matter and are available on-site to students after course completion.		
SOW	[SOW-432]	The Contractor SHALL ensure the hands-on exercises included in the Training Process incorporate all IEG-C System implementation activities		
30 00	[50 17 432]	at a site.		
SOW	[SOW-433]	The Contractor SHALL ensure that the IEG-C System Training Materials are all provided in the UK English language. It may be assumed that all		
30 W	[5011 455]	Purchasers personnel selected to attend the courses will meet the minimum Standardised Language Proficiency (SLP) of 3232 in English as		
		specified in [STANAG 6001, 2014].		
SOW	[SOW-434]	The Contractor SHALL include, in the Training presentation materials, all slides or other information to be presented by the instructor during		
30 00	[3044-434]	the course.		
SOW	[COM/ 435]			
SOW	[SOW-435]	The Contractor SHALL include, a Training Syllabus containing the following elements:		
		o Course title,		
		o Course description,		
		o Learning objectives, as identified in the TNA and confirmed in the Training Plan,		
		o Entry profile,		
		o Concepts, Functions and Features presented in the course,	l	
		o Instructional methodologies to be employed in the delivery of the course,		
		o In-class assignments or laboratories,	l	
		o Evaluation tools,	l	
		o Performance standards.		
50147	[50]4/ 4263	The Contractor SHALL develop and provide a Student Handback for each accura-		
SOW	[SOW-436]	The Contractor SHALL develop and provide a Student Handbook for each course.		
SUW	[SOW-437]	The Contractor SHALL develop and provide a Student Handbook that provides the student with necessary information on all lesson objectives		
		and contents, guidance for all learning activities and cross-references to assist the students in achieving the course objectives.		
5014	[50]4/ 4363	The Contractor CHALL engine that the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine that the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine that the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine that the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine that the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine that the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine the Ctudent Manuals take into account assults from the DIF analysis and CHALL engine the Ctudent Manuals take into account as a construction of the DIF analysis and CHALL engine the Ctudent Manuals take into account as a construction of the DIF analysis and the DIF analysis an		
SOW	[SOW-438]	The Contractor SHALL ensure that the Student Manuals take into account results from the DIF analysis and SHALL enable students to perform		
	[00]	their major tasks.		<u> </u>
SOW	[SOW-439]	The Contractor SHALL ensure the System Operations training provides all necessary information, description and operational tasks to enable		
		the Purchaser operators to use and perform the Level 1 maintenance activities.		

sow	[SOW-440]	The Contractor SHALL ensure the Test Crew training provides all necessary information for the system specifications, testing environment,		
		tools and test procedures for Purchaser test crew to be able to support the test activities. This training SHALL not exceed 4 hours in total.		
SOW	[SOW-441]	The Contractor SHALL ensure the Transition Training provides all necessary information for on-site Purchaser personnel to understand the		
		system and its components, installation, connections and wirings, system components, preventive maintenance tasks, system shut-down and		
		restart, disaster recovery, corrective maintenance tasks (e.g. troubleshooting, removal/replacement, software installation), and configuration		
		system back-up procedures,. This training SHALL aim to enable the on-site transition to operations for each site, and therefore it may have		
		certain commonalities with the 'Systems Operations' and 'System Administration and Maintenance' training.		
	[2011 112]			
sow	[SOW-442]	The Contractor SHALL ensure the System Administration and Maintenance Training provides as a minimum the following training on the		
		capability (up to Level 2 and Level 3):		
		o How to install, configure and maintain the capability, including COTS components.		
		o How to maintain the Capability and how to use the logging and performance counters provided by the Capability. It includes as a minimum:		
		o All the configuration settings for the Capability modules, services and components		
		o How to configure the logging and uses of performance counters		
		o Where to find the log files		
		o The different categories of logging		
		o The different performance counter categories		
		o SMC procedures		
		· ·		
		o How to troubleshoot the system, including actions to solve a full range of (potential) problems or provide workarounds.		
		o How to manage database information, including database tables, triggers and stored procedures.		
		o How perform back-up and restore procedures.		
		o How to maintain the CMDB,		
SOW	[SOW-443]	The Contractor SHALL provide an Instructor's Guide for each training course. It SHALL contain all necessary information to prepare and		
		conduct lessons and to evaluate students, including exercises, quizzes, and examinations and their corresponding answer sheets.		
SOW	[SOW-444]	The Contractor SHALL ensure the training materials also provide notes to instructors to assist in conducting the lecture or exercise. The		
	' '	Contractor SHALL provide the Presentation materials in Microsoft PowerPoint.		
SOW	[SOW-445]	The Contractor SHALL ensure the IEG-C capability Instructor Guide details the sequence of course instruction, providing references to the		
3011	[5511 1.5]	applicable training presentation materials, assignments and laboratories, evaluation tools and answer keys, Student Manual, and the		
		Capability on-line help function. Within the Instructor Guide, the Contractor SHALL also include:		
		o Materials for in-class assignments and laboratories.		
	ĺ	o Sample evaluation tools and answer keys.		
		o Training System installation and configuration procedures.		
	ĺ	o The Contractor SHALL create and submit a summary of the recommended Training Materials, aids and equipment.		
SOW	[SOW-446]	The Contractor SHALL propose an assessment and evaluation methodology to the Purchaser as part of the Training Plan.		
SOW	[SOW-447]	The Contractor SHALL base the Training Assessment methodology on Sections 7-6 and 7-7 of [BiSC D-075-007, 2015] for assessment		
		approaches and instruments and include as a minimum:		
		o Examination methodologies and certification		
	ĺ	o Minimum score to achieve for successfully passing the course		
		o Course(s) to be done to get the certification for each role		
	ĺ	o Description of Role's certification process.		
1	ĺ	o best iption of note 3 certification process.		
COM	[COM 440]	The Contractor CUALL prouve that each student is instructed at the and of soft source as one of a Contractor Read Trailing (CRT) to the contractor of the Contractor Read Trailing (CRT) to the contractor of the Contractor Read Trailing (CRT) to the contractor of the Contractor Read Trailing (CRT) to the contractor of the Contractor Read Trailing (CRT) to the contractor of the Contractor Read Trailing (CRT) to the contractor of the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the Contractor Read Trailing (CRT) to the CRT Read Trailing (CRT		
sow	[SOW-448]	The Contractor SHALL ensure that each student is instructed at the end of each course or use of a Computer Based Training (CBT) to complete		
		and return the course evaluation feedback form provided as part of the training course or E-Learning product.		

SOW	[SOW-449]	The Contractor SHALL consolidate and forward student feedback to the Purchaser following each training course in the form of a Training	F	
30W	[30 W-443]	Evaluation Report. The report SHALL also recommend changes and improvements to the training plan based on the consolidated student		
	[0011/ 450]	feedback.		
SOW	[SOW-450]	In the report, the Contractor SHALL also address student attendance, problems encountered and actions taken to resolve the problems.		
SOW	[SOW-451]	The Contractor SHALL revise/refine and reissue course material and CBT products to reflect the consolidated student feedback and proposed		
		improvements in the training evaluation report.		
SOW	[SOW-452]	The Contractor SHALL produce Training Certificates for each training session and student.		
SOW	[SOW-453]	The Contractor SHALL deliver Training Certificates later than two weeks following the completion of training.		
sow	[SOW-454]	The Contractor SHALL provide the Purchaser's ILS POC with a System Inventory in electronic Microsoft Excel format at least 15 (fifteen)		
		working days before the first delivery of equipment.		
SOW	[SOW-455]	The System Inventory is site-specific and SHALL include all items furnished under this Contract, as follows:		
		o All main equipment – i.e. all CIS items, both COTS and Developed, down to replaceable item level, hierarchically listed conform		
		configuration item decomposition, including groups and assemblies; all installed hardware, such as equipment racks; all LRU interconnecting		
		equipment when they are special-to-type (e.g. special-to-type cables);		
		o All ancillary equipment – i.e. all secondary items not essential to the functioning of the system, but deemed essential to the operation of		
		the system, such as an all-weather canopy or a tool box;		
		o All support equipment – i.e. all tools, test equipment and PHS&T equipment;		
		o All Purchaser Furnished Equipment (PFE);		
		o All Purchaser and Contractor provided software;		
		o All spare parts, to include all spares, repair parts, and consumables, separated into technical and non-technical consumables;		
		o All documentation, such as manuals, handbooks and drawings; and		
		o All training materials.		
SOW	[SOW-456]	The Contractor SHALL use the inventory template provided the Purchaser to develop and submit the System Inventory. This template will be		
		provided by the Purchaser after Contract Award.		
SOW	[SOW-457]	The Contractor SHALL provide the tempest specific part information additionally in the Inventory List for the tempested items.		
sow	[SOW-458]	The depth and content of the Inventory List SHALL be subject to the Purchaser Approval.		
SOW	[SOW-459]	On the basis that an adequate manufacturer's identification numbering system is in place, NATO codification (the request and assignment of		
55.1	[0011 100]	NATO Stock Codes – NSN) are not be required. In all other cases, NATO codification SHALL be required and the Contractor SHALL support the		
		NATO codification process in accordance with the requirements of AcodP-1 and the requirements of the STANAGs referenced and included in		
		AcodP-1, i.e. STANAG 3150, STANAG 3151, STANAG 4177, STANAG 4199 and STANAG 4438.		
SOW	[SOW-460]	All equipment SHALL be labelled in compliance with the Purchaser regulation and guidance. Labels SHALL at least contain the		
30 00	[30 W-400]	Contractor/OEM's name, identification, part number and serial number to ensure proper and quick identification of equipment down to the		
		LRU level.		
SOW	[SOW-461]	The Contractor SHALL provide the details of the labelling approach in the CM Plan for Purchaser approval. The Contractor SHALL provide its		
30 00	[3077-401]	labelling for the items that are configured and/or modified after procurement from the OEM. For these items, the Contractor SHALL assign a		
		P/N for that specific configuration. The format and content of the labelling SHALL be provided to the Purchaser for		
50111	[60] 463]			
SOW	[SOW-462]	Labelling SHALL be accomplished in a manner that will not adversely affect the life and utility of the assembly or module. Whenever		
	(00)1/ 4003	practicable, the label SHALL be located in such a manner as to allow it to be visible after installation.		
sow	[SOW-463]	Marking SHALL be as permanent as the normal life expectancy of the material on which it is applied and SHALL be such as required for ready		
		legibility and identification.		
SOW	[SOW-464]	Marking SHALL be capable of withstanding the same environment tests required of the part and any other tests specified for the label itself.		
		When possible, letters, numerals, and other characters SHALL be of such a size as to be clearly legible.		
SOW	[SOW-465]	All labelling and marking SHALL be in English language.		

SOW   SOW-469  The Contractor SHALL utilize these machine readable codes during the project to ensure that the following activities are carried out as efficiently as possible:	sow	[SOW-466]	Nameplates SHALL be attached to all major units of the system. Nameplates SHALL be in the English language with non-erasable letters/ numbers, clearly identifying the unit (unit designator); location code; as well as the Contractor or OEM CAGE code, part number and serial number. These plates SHALL be properly attached in a prominent position on each major unit to enable reading and control with easy access when installed. For the items requiring special handling and/or lifting up with additional tools due to heavy weight or high volume (dimensions), special plates including the weight, dimensions and lifting points information SHALL be provided on the items. Also these items SHALL have the adequate provisioning points to enable such special handling and lifting conditions.  All equipment labels delivered by the Contractor SHALL contain a machine-readable code (e.g. barcode) compliant with [STANAG 4329] and [AAP-44(A)] and in accordance with the NATO coding scheme, which will be provided by the Purchaser at the request of the Contractor. In case NATO asset labels are provided by the Purchaser, the Contractor SHALL apply those labels in addition to the Contractor's labelling.		
comprehensively all spare parts, tools, test equipment, and consumables required to operate and maintain the system at all levels of support, and in accordance with the RAMT requirements specified in the Contract, no later than 8 weeks before PSA (EDC+20mo) meeting.  SOW   SOW-470  The RSPL SHALL include, the following items: SOW   SOW-472  The RSPL SHALL include, the following items: O Spare LRUs; O Spare special-to-type RU interconnecting equipment; O Spare ancillaries; O Spare special-to-type RU interconnecting equipment; O Spare ancillaries; O Spare parts; O Spare special-to-type RU interconnecting equipment; O Spare ancillaries; O Spare parts; O Spare parts; O Technical and non-technical consumables.  SOW   SOW-473  The RSPL SHALL include the following data elements: O Nomenclature; O Contractor/OEM CAGE code, part number and serial number; O Mean Time Between Failures (MT8F) – when applicable; O Indication Repairable (ND) or Non-Repairable (XB); O Turn Around Time (when repairable), lead time (new items); O Population, by system, site and total; O Recommended quantity; O Indication SPO or part of a redundant array; O Unit price (including warranty and PHS&T);  SOW   SOW-474  The Contractor SHALL provide a set of spares calculated with 98% confidence level (site level) and assumption of continuous operation for a year.	sow	[SOW-468]	efficiently as possible: o inventory checking; o codification, when required; o configuration auditing; o equipment PHS&T o equipment delivery, placement and acceptance;		
SOW [SOW-471] The RSPL will be used by the Purchaser to evaluate the support concept and initial provisioning of Contractor-provided spares.  SOW [SOW-472] The RSPL SHALL include, the following items: o Spare tRUS; o Spare special-to-type LRU interconnecting equipment; o Spare ancillaries; o Support equipment, such as tools, test equipment and PHS&T equipment; o Repair parts; o Technical and non-technical consumables.  SOW [SOW-473] The RSPL SHALL include the following data elements: o Nomenclature; o Contractor/OEM CAGE code, part number and serial number; o Mean Time Between Failures (MTBP) — when applicable; o Indication Repairable (ND or Non-Repairable (XB); o Turn Around Time (when repairable), lead time (new items); o Population, by system, site and total; o Recommended quantity; o Indication SPOF or part of a redundant array; o Unit price (including warranty and PHS&T) and minimum order quantity; o Unit price (including warranty and PHS&T) and minimum order quantity; o Unit price (including warranty and PHS&T) and minimum order quantity; o Unit price (including warranty and PHS&T) and minimum order level (site level) and assumption of continuous operation for a year.	SOW	[SOW-469]	comprehensively all spare parts, tools, test equipment, and consumables required to operate and maintain the system at all levels of support,		
SOW [SOW-472] The RSPL SHALL include, the following items: o Spare special-to-type LRU interconnecting equipment; o Spare special-to-type LRU interconnecting equipment; o Spare special-to-type LRU interconnecting equipment; o Support equipment, such as tools, test equipment and PHS&T equipment; o Repair parts; o Technical and non-technical consumables.  SOW [SOW-473] The RSPL SHALL include the following data elements: o Nomenclature; o Contractor/OEM CAGE code, part number and serial number; o Mean Time Between Failures (MTBF) — when applicable; o Indication Repairable (ND) or Non-Repairable (XB); o Turn Around Time (when repairable), lead time (new items); o Population, by system, site and total; o Recommended quantity; o Indication SPOF or part of a redundant array; o Unit price (including warranty and PHS&T) and minimum order quantity; o Unit repair cost (for repairable items; including warranty and PHS&T);  SOW [SOW-474] The Contractor SHALL provide a set of spares calculated with 98% confidence level (site level) and assumption of continuous operation for a year.	SOW	[SOW-470]	The RSPL SHALL separately list L1/2/3 (LRUs) items and L4 items (SRUs).		
o Spare special-to-type LRU interconnecting equipment; o Spare special-to-type LRU interconnecting equipment; o Spare special-to-type LRU interconnecting equipment; o Spare special-to-type LRU interconnecting equipment; o Spare special-to-type LRU interconnecting equipment; o Repair parts; o Technical and non-technical consumables.  SOW [SOW-473] The RSPL SHALL include the following data elements: o Nomenclature; o Contractor/OEM CAGE code, part number and serial number; o Mean Time Between Failures (MTBF) – when applicable; o Indication Repairable (ND) or Non-Repairable (NB); o Turn Around Time (when repairable), lead time (new items); o Population, by system, site and total; o Recommended quantity; o Indication SPOF or part of a redundant array; o Unit price (including warranty and PHS&T) and minimum order quantity; o Unit repair cost (for repairable items; including warranty and PHS&T);  SOW [SOW-474] The Contractor SHALL provide a set of spares calculated with 98% confidence level (site level) and assumption of continuous operation for a year.	SOW	[SOW-471]	The RSPL will be used by the Purchaser to evaluate the support concept and initial provisioning of Contractor-provided spares.		
o Nomenclature; o Contractor/OEM CAGE code, part number and serial number; o Mean Time Between Failures (MTBF) — when applicable; o Indication Repairable (ND) or Non-Repairable (XB); o Turn Around Time (when repairable), lead time (new items); o Population, by system, site and total; o Recommended quantity; o Indication SPOF or part of a redundant array; o Unit price (including warranty and PHS&T) and minimum order quantity; o Unit repair cost (for repairable items; including warranty and PHS&T);  SOW [SOW-474] The Contractor SHALL provide a set of spares calculated with 98% confidence level (site level) and assumption of continuous operation for a year.			o Spare LRUs; o Spare special-to-type LRU interconnecting equipment; o Spare ancillaries; o Support equipment, such as tools, test equipment and PHS&T equipment; o Repair parts;		
year.	sow	[SOW-473]	o Nomenclature; o Contractor/OEM CAGE code, part number and serial number; o Mean Time Between Failures (MTBF) – when applicable; o Indication Repairable (ND) or Non-Repairable (XB); o Turn Around Time (when repairable), lead time (new items); o Population, by system, site and total; o Recommended quantity; o Indication SPOF or part of a redundant array; o Unit price (including warranty and PHS&T) and minimum order quantity;		
SOW [SOW-475] The Contractor SHALL provide the spare part calculations as a part of the Support Case.	SOW	[SOW-474]			
	SOW	[SOW-475]	,		

SOW	[SOW-476]	The Contractor SHALL also provide the technical consumables (filters, batteries, etc.) for preventive maintenance that will be enough for approximately a year after FSA. The shelf life of these consumables SHALL be long enough to be usable until the end of first year from FSA.		
SOW	[SOW-477]	The Contractor SHALL deliver the set of the spares and consumables before PSA (EDC+20mo).		
SOW	[SOW-478]	The Contractor SHALL provide all tools and test equipment required to perform L1/2/3 maintenance, as identified in the RSPL.		
SOW	[SOW-479]	Procurement and replenishment of L1/2/3 spare parts, including PHS&T, SHALL be the responsibility of the Contractor as per the Contract until FSA. Procurement, provisioning and replenishment of technical and non-technical consumables SHALL also be the responsibility of the Contractor.		
SOW	[SOW-480]	The Contractor SHALL provide a detailed Software Distribution List (SWDL), which SHALL detail comprehensively all Computer Software Configuration Items (CSCI) and associated software, firmware or feature/performance licenses provided under this Contract. The SWDL SHALL include, the following data elements:  1) CSCI identification number;  2) nomenclature;  3) version number;  4) license key (if applicable);  5) license renewal date (if applicable);  6) warranty expiration date;  7) date of distribution;  8) distribution location (geographically);  9) distribution target (server); and  10) Owner.		
SOW	[SOW-481]	The Contractor SHALL make sure that all licenses are originally registered with the Purchaser as end-user.		
SOW	[SOW-482]	The Contractor SHALL, for the purpose of transportation, package, crate, or otherwise prepare items in accordance with the best commercial practices for the types of supplies involved, giving due consideration to shipping and other hazards associated with the transportation of consignments overseas.		
SOW	[SOW-483]	Any special packaging materials required for the shipment of items SHALL be provided by the Contractor at no extra cost to the Purchaser.		
SOW	[SOW-484]	The packages, palettes and/or containers in which supplies are transported SHALL, in addition to normal mercantile marking, show on a separate nameplate the name of this project, contract number and shipping address.		
SOW	[SOW-485]	In the case of dangerous goods and goods requiring export licenses, the Contractor SHALL ensure that all required forms and certificates are provided and that all regulations for such goods are followed.		
SOW	[SOW-486]	For the purpose of transportation, all supplies SHALL be packaged to withstand the shipping hazards applicable to the chosen mode of transportation. Any special packaging materials required SHALL be provided by the Contractor and disposed of by the Contractor after unpacking, insofar as the packaging is not retained with the system (e.g. for storage of spares or return of failed equipment).		
SOW	[SOW-487]	The Contractor SHALL provide a confirmation of delivery to the Purchaser's ILS POC within two weeks after each shipment. This confirmation SHALL summarize the supplies delivered, state the date of delivery, and provide a scan of the signature of the Purchaser POC on-site, receiving the supplies.		
SOW	[SOW-488]	The Contractor SHALL be responsible of removal and disposal of all packaging material after installation in each site.		

SOW	[SOW-489]	The Contractor SHALL produce and provide packing lists that accompany each shipment, which will include the following: o The Purchaser's contract number o The NATO project number o Names and addresses of the Contractor and the Purchaser; o Names and addresses of the Carrier, Consignor and Consignee (if different from Contractor or Purchaser) o Final destination address and POC; o Method of shipment o For each item shipped: Contract Line Item Number (CLIN) number as per the SSS; nomenclature; part number; serial number; and quantity o For each box, pallet and container: box/pallet/container identification number and number of boxes/pallets/containers; weight; dimensions.		
SOW	[SOW-490]	The Contractor SHALL ensure that two copies of the packing lists are fastened in a weather-proof, sealed envelope on the outside of each box, palette and/ or container, and one packing list put inside each container/box.		
SOW	[SOW-491]	The Contractor SHALL be responsible for all handling and storage of equipment, packages, boxes and containers during the project.		
SOW	[SOW-492]	The Contractor SHALL also be responsible for organising and operating any handling equipment and storage facilities required.		
SOW	[SOW-493]	The Contractor SHALL arrange all that is necessary to access the sites where equipment is handled or stored.		
SOW	[SOW-494]	In the case of dangerous goods and goods requiring export licenses, the Contractor SHALL ensure that all required forms and certificates are provided and that all Host Nation regulations for such goods are followed. The Contractor SHALL provide a list of such equipment.		
SOW	[SOW-495]	The Contractor SHALL be responsible for transportation and delivery of all equipment furnished under this Contract from its site in a NATO nation to its respective implementation destination as outlined in Annex B1.		
SOW	[SOW-496]	Ten (10) working days before each shipment of supplies, the Contractor SHALL provide the Purchaser with a Notice of Shipment comprising the following details: o Shipment Date; o Purchaser Contract Number; o CLIN; o Consignor's and Consignee's name and address; o Number of Packages/Containers; o Gross weight; o Final/Partial Shipment; o Mode of Shipment (e.g., road); o Number of 302 Forms used.		
SOW	[SOW-497]	The Contractor SHALL be responsible for any insurance covering these shipments.		
SOW	[SOW-498]	The Contractor SHALL also be responsible for transportation of repaired/ replacement items under warranty to the original location. Return of unserviceable equipment to Contractor facility for (warranty) repair/replacement is the responsibility of the Purchaser. However, if there are any special packaging requirements and materials required for the shipment, the Contractor SHALL be responsible providing the guidance and the special packaging material. Additionally, any export/import regulations and requirements SHALL be specified and directed by the Contractor.		
SOW	[SOW-499]	At the Purchaser designated staging area, the Contractor SHALL unload the equipment and move the equipment to its final destination for installation. The Contractor may use any support equipment provided by the Purchaser, but remains responsible for requesting, organizing and using any support equipment required to offload and move equipment to its final destination. If such support equipment is not available on-site, then the Contractor SHALL be the ultimate responsible to arrange such equipment with the shipment.		
SOW	[SOW-500]	The Contractor SHALL be responsible for customs clearance of all shipments into the destination countries. It is the Contractor's responsibility to take into account delays at customs. He SHALL therefore consider eventual delays and arrange for shipment in time. Under no circumstances can the Purchaser be held responsible for delays incurred, even when utilising Purchaser provided Customs Form 302.		

			•	1
SOW	[SOW-501]	Prior to a shipment by the Contractor, the Purchaser will upon request issue a Customs form 302, which in some cases may facilitate the duty		
		free import/export of goods. The Contractor SHALL be responsible for requesting the issue of a form 302 at least 10 (ten) working days prior		
		to shipment. The request for a Form 302 SHALL be included with the Notice of Shipment and accompanied by one (1) additional packing list.		
		The request is normally processed by the Purchaser within three (3) working days. The requested 302 forms will be sent by courier. The		
		original 302 forms SHALL accompany the shipment and therefore no fax or electronic copy will be used, nor provided to the Contractor.		
		- G		
SOW	[SOW-502]	If a country refuses to accept the Form 302 and requires the payment of customs duties, the Contractor SHALL pay these customs duties and		
		the Purchaser SHALL reimburse the Contractor at actual cost against presentation of pertinent supporting documents. Should such an event		
		occur, the Contractor SHALL immediately inform the Purchaser by the fastest means available and before paying, obtain from the Customs		
		Officer a written statement establishing that his Country refuses to accept the Form 302.		
SOW	[SOW-503]	The Contractor SHALL be responsible for managing and performing all activities that is necessary to obtain export licenses for the goods		
30**	[50 11 505]	requiring such licenses.		
SOW	[SOW-504]	The Contractor SHALL provide a detailed list of the equipment requiring export licenses. The Contractor SHALL provide the necessary		
		procedures that needs to be applied for items to be relocated for repair or any other purposes.		
sow	[SOW-505]	The Contractor SHALL perform all the maintenance and support activities (Level 2, 3, and Level 4) starting with activation of the Reference		
		Environment until the successful completion of PSA (EDC+20mo) milestone.		
SOW	[SOW-506]	The following criteria SHALL be met to achieve FSA:		
		o In case of a critical failure in Reference Environment effecting the continuity of the operation, the Contractor SHALL restore the system		
		maximum within NBD1 business day.		
		o In case of a non-critical failure not effecting the operation, the Contractor SHALL fix the failure within 3 business days.		
SOW	[SOW-507]	The Contractor SHALL apply the formal Change Management process for the fixes requiring the change of the approved baseline.		
sow	[SOW-508]	Starting from PSA (EDC+20mo) and until FSA (EDC+27mo) when all the site acceptance activities are completed; the Contractor SHALL be		
		responsible for the Level 2, Level 3 and Level 4 maintenance and support activities in each activated site within the scope of the Initial		
		Operational Support.		
SOW	[SOW-509]	In case of a critical failure in the systems effecting the continuity of the operation, the Contractor SHALL restore the system maximum within		
		3 business days. In case of a non-critical failure not effecting the operation, the Contractor SHALL fix the failure within 10 business days.		
		,		
SOW	[SOW-510]	This support SHALL include, but not limited to, Level 2 maintenance that will focus on using Built-In Test Equipment (BITE), standard tools and		
		test equipment, on-equipment, day-to-day corrective and preventive maintenance. This SHALL include replacement of LRU's, manual		
		reconfiguration and adjustments, detailed baseline inspections and checkouts, fault identification and isolation, problem management,		
		limited calibrations, and minor equipment repairs.		
SOW	[SOW-511]	This support SHALL include, but not limited to, the Level 3 maintenance and support will constitute the engineering level. It SHALL include in-		
		depth testing, problem and modification analysis, release management, complex repairs and replacements, node and mission configuration(if		
		applicable), calibration, scheduled servicing, overhaul and rebuild, implementation of major and/or critical changes, baseline restoration,		
		post-maintenance review, supply support and PHS&T.		
SOW	[SOW-512]	This support SHALL include the Level 4 maintenance that involves standard warranty type services for repair or replacement of the items.		
		, ,,,		
SOW	[SOW-513]	If activated by the Purchaser, the Contractor SHALL extend the operational support period as options outlined in SSS.		
SOW	[SOW-514]	The Contractor SHALL warrant that all equipment and software furnished under this Contract and all installation work performed under this		
		Contract conform to the requirements and is free of any defect in material, code or workmanship for a period starting at date of FSA to date		
		of FSA plus one (1) year.		
SOW	[SOW-515]	The Contractor SHALL support the system as part of the project implementation scope from the first site activation until FSA (EDC+27mo)		
		milestone is successfully completed. During this period, the Contractor SHALL provide on-site and off-site maintenance and support services		
		as required.		
SOW	[SOW-516]	The Contractor SHALL fix/repair/replace all items received as per his internal procedures with the highest priority allocated. The Contractor		
		SHALL provide the repaired/replacement item within maximum 20 business days after the Purchaser has provided the failure notification in		
		written.		
		***		Ī

COM	[SOW-517]	The Contractor CUAL columniador and account of the state	<b>I</b>	
SOW	[30W-317]	The Contractor SHALL acknowledge and propose a corrective action for the failed components within two business days after the initiation of		
		the warranty request. In the case of a failure could not be identified to an LRU level and/or could not be isolated within 3 business day		
		(starting with the warranty request) even with on-call assistance from the Contractor, the Contractor SHALL dispatch a field engineer to		
		provide a solution on-site.		
SOW	[SOW-518]	The Contractor SHALL provide a specific Customer POC for all warranty and support requests. The Contractor SHALL detail all the warranty		
		and support requirements in its ISSP including the roles and responsibilities.		
sow	[SOW-519]	The Contractor SHALL be responsible for the provision of any alternative or superseding items, should the original part be no longer available,		
		ensuring compliance with the original design and System provided by this Contract. However, in such cases the Contractor SHALL propose the		
		original alternative item for the Purchaser approval. The alternative item SHALL conform with all the specified quality requirements within		
		the scope of the contract and standards.		
SOW	[SOW-520]	The Contractor SHALL provide a Technical Assistance to the Purchaser or his representatives during the warranty period. Technical assistance		
		information details SHALL be indicated in the ISSP.		
SOW	[SOW-521]	The Technical Assistance SHALL provide on-call and/or on-site support in English for requests that correspond to information demands		
		limited to the perimeter of delivered products, evolution proposals, problem reports, or any information needed by the Purchaser or its		
		representatives, which are not included in the supplied technical documentation.		
SOW	[SOW-522]	If the Contractor becomes aware at any time before acceptance by the Purchaser that a defect exists in any supplies, the Contractor SHALL		
		coordinate with the Purchaser and promptly correct the defect.		
sow	[SOW-523]	Defect magnetic, solid state and electronic media storage devices (e.g., CD-ROM's, DVD's, Universal Serial Bus (USB) sticks, solid state storage		
35	[5011 525]	drives, hard drives) SHALL remain NATO property, at no additional cost, and not be returned to the Contractor when being replaced.		
		a		
SOW	[SOW-524]	The Contractor SHALL replace any such defect storage devices with new storage devices at no additional cost to the Purchaser.		
SOW	[SOW-525]	The Contractor SHALL be responsible for the provision of any alternative or superseding items, should the original part be no longer available,		
3000	[3077-323]	ensuring compliance with the original design provided by this Contract.		
COM	[SOW-526]	During the warranty period, the Contractor SHALL be responsible for supplying all COTS hardware and software upgrades and updates.		
SOW	[3077-320]	During the warranty period, the Contractor Shall be responsible for supplying all CO13 hardware and software upgrades and updates.		
SOW	[SOW-527]	The Contractor SHALL make the availability of COTS hardware and software upgrades and updates known to the Purchaser and, if proposed		
		for introduction by the Contractor for whatever reason, including any corrective action for an identified fault, SHALL always be subject to		
		Purchaser approval.		
SOW	[SOW-528]	The Contractor SHALL request formal authorization from the Purchaser to proceed with deactivation and removal of legacy equipment.		
SOW	[SOW-529]	The Contractor SHALL be responsible for the removal of the items from the installation facilities as required, and SHALL hand-over such		
		devices to the Purchaser in local Purchaser warehouse.		
sow	[SOW-530]	The Contractor SHALL work with local site personnel to ensure the controlled removal and disposal, unless otherwise specified by the		
	[,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Purchaser.		
sow	[SOW-531]	The Contractor SHALL ensure the overall implementation at the sites respects the achievement of milestones as described in SECTION 3.		
55	[::-52]	The state of the s		
SOW	[SOW-532]	The Contractor SHALL execute implementation activities in several steps:		
SOW	[SOW-533]	The Contractor SHALL conduct site surveys at all the sites related to the Site Activation and FSA milestones, and which are part of the contract		
55	[55555]	(i.e., data centre sites, and additional options which have been activated under the contract; see SECTION 3).		
		o The Contractor SHALL conduct complementary site surveys in addition to the ones conducted under pilot release – see 13.2		
		o The Contractor SHALL update and deliver the SIP – see 13.3		
		o The Contractor SHALL appeare and deriver the Sir – see 13.4		
		o The Contractor SHALL conduct site preparation activities – see 13.4  o The Contractor SHALL conduct site installation and activation activities – see 13.5.		
		O THE CONTRACTOR STALL COMMUNICATION AND ACTIVATION ACTIVITIES — SEE 15.5.		
SOW	[SOW-534]	The Contractor SHALL follow the site survey process as described in SECTION 9: Site Surveys		
SOW	[SOW-535]	The Contractor SHALL adjust the activities and deliverables to the results of the site surveys.		
sow	[SOW-536]	The Contractor SHALL propose, for Purchaser approval, the implementation sequence of sites implemented at PSA in the System		
ĺ	]	Implementation Plan (SIP) (see ANNEX B).		
SOW	[SOW-537]	The Contractor SHALL produce and deliver a SIP that at least meet all contents requirements as laid out in section 15.11.		
		p p		

SOW	[SOW-538]	The Contractor SHALL coordinate the installation and activation dates reflected in the SIP with the Purchaser and the Site POCs to		
		accommodate site-specific requirements, exercises, holiday periods, and other considerations. Any such dates and any revision of these dates		
		SHALL be coordinated with the Purchaser and the relevant sites at least four weeks before the start of the relevant activities.		
SOW	[SOW-539]	The Contractor SHALL provide each site POC, with a copy to the Purchaser Project Manager, with a draft list of hardware and software to be		
3011	[50 11 555]	shipped, and a list of Contractor's personnel together with a copy of each person's Personnel Security Clearance (PSC) for those who will be		
		involved in site installation and activation work.		
COM	[COM E40]			
SOW	[SOW-540]	The Contractor SHALL monitor the progress of any required Site facilities preparations, and the progress of any required provision of input by		
		the Purchaser and the Site, to ensure timeliness and quality of the preparatory work required from the Purchaser.		
sow	[SOW-541]	The Contractor SHALL ensure that anything that may delay installation is brought to the attention of the Purchaser Project Manager		
		promptly.		
SOW	[SOW-542]	The Contractor SHALL prepare and conduct a Site Verification Survey no later than two months prior to installation activities at the site. The		
		purpose of this Site Verification Survey is to verify that the information provided by the site is still valid, and to perform any necessary		
		updates to the system implementation documentation. The Contractor may recommend to the Purchaser that certain Site Verification		
		Survey(s) are not warranted, which the Purchaser may accept or reject.		
SOW	[SOW-543]	The Contractor SHALL issue the updated SIP immediately after the Site Verification Survey and no later than two weeks before the Site		
		installation.		
SOW	[SOW-544]	The Contractor SHALL produce a Site Activation/ Acceptance Plan in coordination with the Purchaser.		
SOW	[SOW-545]	The Contractor SHALL perform site installation and activation at any site, which comprises the following activities:		
	[00.11.0.10]	o Perform site installation of any IEG-C elements (Hardware, Software), including establishment of network connectivity between all required		
		components.		
		o Perform site activation.		
		o Execute all activities related to security accreditation.		
		o Execute Physical Configuration Audit (PCA).		
		o Deliver all documentation associated to site installation and activation.		
		o benver an documentation associated to site installation and activation.		
COM	[SOW-546]	The Contractor CLIALL coordinate the start data of the planned installation no later than three weeks before that start data		
SOW		The Contractor SHALL coordinate the start date of the planned installation no later than three weeks before that start date.		
sow	[SOW-547]	Throughout all Site installation activities the Contractor SHALL hold a daily meeting with the site POC to agree on the work to be conducted		
		during the day.		
sow	[SOW-548]	Although the Purchaser will provide the facilities in which the IEG-C will be installed and the external systems to which it will be interfaced,		
		the Contractor SHALL be responsible for timely and complete delivery and installation of all relevant supplies.		
SOW	[SOW-549]	The Contractor SHALL ensure that the equipment to be installed in any of the relevant site facilities (as identified by the site during the site		
		survey) has been tested and certified to operate at the "facility's zone level". The Contractor SHALL provide relevant evidence to the site		
		before installing any IEG-C piece of equipment.		
SOW	[SOW-550]	The Contractor SHALL unpack all IEG-C equipment at the installation location and dispose of packing materials as directed by the Purchaser's		
		Site POC.		
SOW	[SOW-551]	The Contractor SHALL install all equipment in accordance with the applicable document indicated in [NCIA AI TECH 06.03.01, 2015].		
SOW	[SOW-552]	The Contractor SHALL connect all equipment to electrical power and communications interfaces provided by the Purchaser.		
SOW	[SOW-553]	The Contractor SHALL turn on all equipment and configure hardware and software settings to match the PBL and site infrastructure		
		configuration.		
SOW	[SOW-554]	The Contractor SHALL perform site activation activities locally at the site.		
SOW	[SOW-555]	The Contractor SHALL ensure that none of the site activation activities have any impact on the NATO Staff Users' desktop applications, except		
30 00	[30 00-333]	for some authorised potential and limited outages.		
MOS	[COM EEC]			
SOW	[SOW-556]	The Contractor SHALL conduct the site activation tests.		
SOW	[SOW-557]	For that purpose, The Contractor SHALL provide a Site Activation Test Report for each site.		
sow	[SOW-558]	The Contractor SHALL execute Site Activation tests on the operational sites that demonstrate that the equipment installed so far (i.e., both on		
		the individual site and system-wide if other sites have already been installed) provides the Contractual functionality and performance level,		
		Production of the officer with all the condition of conditions to death the other blanching and the condition of the conditio	i I	
		including all interfaces with all internal and external system, including administration requirements, and is ready for operational use.		

SOW	[SOW-559]	The Contractor SHALL carry out the site activation tests for a maximum of one week at each site, exclusive of any preparation time.		
sow	[SOW-560]	For each of the sites where a component of the IEG-C system is to be installed and local management to be activated, the Contractor SHALL		
		modify the approved generic SecOPs (see 16.1.3.8) to meet the requirements of the local site.		
SOW	[SOW-561]	The Contractor SHALL deliver and present the localised version of the IEG-C SecOPs to the local SAA for approval.		
SOW	[SOW-562]	The Contractor SHALL take into account any comments from the reviewers and Local SAA and SHALL update the document as many times as		
		necessary in order to gain Local SAA approval of the IEG-C localised SecOPs for the site.		
SOW	[SOW-563]	For each site where a component of the IEG-C system is to be installed, the Contractor SHALL provide inputs to the local SSCS to meet the		
		requirements of the local site.		
SOW	[SOW-564]	The Contractor SHALL deliver and present the proposed modifications of the SSCS to the local SAA for approval.		
SOW	[SOW-565]	The Contractor SHALL take into account any comments from the reviewers and Local SAA and SHALL update the proposal as many times as		
		necessary in order to gain Local SAA approval of the IEG-C localised SSCS for the site.		
SOW	[SOW-566]	The Contractor SHALL support the local security staff in the completion of the SSCS.		
sow	[SOW-567]	For each of the sites where a component of the IEG-C system is to be installed, the Contractor SHALL modify the approved generic STVP to		
		meet the requirements of the local site.		
SOW	[SOW-568]	The Contractor SHALL deliver and present the localised version of the STVP to the local SAA for approval.		
SOW	[SOW-569]	The Contractor SHALL take into account any comments from the reviewers and Local SAA and SHALL update the document as many times as		
		necessary in order to gain Local SAA approval of the IEG-C localised STVP for the site.		
SOW	[SOW-570]	The Contractor SHALL support the NCI Agency in the execution of the STVP.		
SOW	[SOW-571]	The Contractor SHALL schedule and perform the PCA with the Purchaser ILS POC.		
SOW	[SOW-572]	The Contractor SHALL co-ordinate the PCA with the Purchaser's ILS POC.		
SOW	[SOW-573]	The Contractor SHALL produce and deliver a PCA Report.		
SOW	[SOW-574]	The Contractor SHALL perform the corrective actions as outlined in the PCA Report.		
SOW	[SOW-575]	The Contractor SHALL deliver to the sites all documentation that is required for system implementation and operation.		
SOW	[SOW-576]	The Contractor SHALL update the documentation delivered at the sites to accommodate any site-specific changes and/or configurations.		
SOW	[SOW-577]	Upon completion of site implementation work, the Contractor SHALL provide the Purchaser with a copy of the site installation and activation		
		checklist and resolve any discrepancies identified.		
SOW	[SOW-578]	The Contractor SHALL keep the Documentation under configuration control, as per section 18.11.		
sow	[SOW-579]	All information items used during the verification and validation activities are to be classified and handled according to their security		
		classification. Guidance is provided in this SOW, under the security section.		
SOW	[SOW-580]	The Contractor SHALL have the overall responsibility for meeting the TVV requirements and conducting all related activities. This includes the		
		development of all TVV documentation required under this Contract, the conduct of all independent verification, validation and assurance		
		events, and the evaluation and documentation of the results.		
SOW	[SOW-581]	All deliverables supplied by the Contractor under this contract SHALL be verified and validated to meet the requirements of this contract. All		
		document-based deliverables SHALL be produced in a manner compliant with the templates provided by the Purchaser. In particular:		
		o The Contractor SHALL perform the verification activities within each Build Process;		
		o The Contractor SHALL perform verification to confirm that each element properly reflects the specified requirements, design, code,		
		integration and documentation; o The Contractor SHALL support Purchaser led Validation Activities to confirm that the solution is fit for purpose.		
		o the contractor shall support Furchaser led validation activities to commit that the solution is not for purpose.		
SOW	[SOW-582]	The Contractor SHALL be responsible for the planning, execution and follow-up of all TVV events. The Purchaser will assist in preparations by		
		reviewing and providing feedback on all Contractor produced configuration items. The Purchaser will also provide testing and engineering		
56111	[60]47 2033	Subject Matter Expertise (SME) during all TVV events to witness and assist with these events.		
SOW	[SOW-583]	The Contractor SHALL demonstrate to the Purchaser that there is a testing process in place for the project, supported by Contractor Quality Assurance (QA).		
SOW	[SOW-584]	Where requested by the Purchaser, the Contractor SHALL provide test data to support all TVV activities.		
	[55554]	1 . I - I - I - I - I - I - I - I - I - I		l

SOW	[SOW-585]	The Contractor SHALL strictly follow the TVV processes (described in the latest version of the TV&V Process Definition and Execution Document (PDED) provided by the purchaser). When Contractor would like to propose a modification, it SHALL be approved by the Purchaser.		
SOW	[SOW-586]	The Contractor SHALL ensure that rigorous testing, including regression testing when required, is performed at every stage of the Project lifecycle in order to identify and correct defects as early as possible and minimise impact on cost and schedule.		
SOW	[SOW-587]	All test, verification and validation material developed and used under this contract SHALL be delivered to the Purchaser.		
SOW	[SOW-588]	The Contractor SHALL provide an overall project Test Director for the phases defined in Table 14: List of TVV Phases, who will work closely with the Purchaser's assigned TVV Manager and NATO Quality Assurance Representative (NQAR). Table 14: defines the test phases considered. If deemed necessary, IEG-C project may split the test phases defined in Table 14: into multiple events.		
SOW	[SOW-589]	The Contractor SHALL use Key Performance Indicators (KPIs) to identify opportunities for quality improvement, provide solutions and update the plans, the achievement of defined objectives like coverage of risks, requirements, supported configurations, supported operational scenarios, etc.		
SOW	[SOW-590]	The Contractor SHALL have the overall responsibility for meeting the TVV requirements and conducting all related activities defined in Table. Each phase may have one or more events to complete the full scope.		
SOW	[SOW-591]	The Contractor SHALL only proceed to the next formal TVV activity, after the successful completion of the previous TVV activity and after the agreement/approval by the Purchaser.		
SOW	[SOW-592]	The Contractor SHALL provide a System Test Documentation Package, following documentation templates provided by the Purchaser, that is comprised of the following documents in Table 15: Test Documentation:		
SOW	[SOW-593]	If applicable, the Contractor SHALL develop and validate any Test Harnesses, simulators and stubs, including all script/code/data/tools required to execute the planned functional and non-functional tests in the Test Environment. The Test Harnesses for PFE will be provided by the Purchaser.		
SOW	[SOW-594]	Modification of inaccurate or inadequate TVV deliverables and any subsequent work arising as a result SHALL be carried out at the Contractor's expense.		
SOW	[SOW-595]	All TVV materials developed and used under this contract SHALL be delivered to the Purchaser.		
SOW	[SOW-596]	Templates provided by the Purchaser are to be utilized by the Contractor as structure guides and for the content the Purchaser expects to be detailed. If the Contractor would like to propose a modification of the templates, it SHALL be approved by the Purchaser.		
SOW	[SOW-597]	All deliverables SHALL undergo as many review cycles are required, and SHALL be approved once all deficiencies have been corrected.		
SOW	[SOW-598]	The Contractor SHALL identify and describe in the Master Test Plan (MTP) which best practices and international standards will be applied and how.		
SOW	[SOW-599]	The Contractor SHALL produce a Master Test Plan (MTP) to address the plans for each TVV activities listed in this document. The Purchaser will monitor and inspect the Contractor's MTP activities to ensure compliance.		
SOW	[SOW-600]	The Contractor SHALL keep the MTP always up to date.		
SOW	[SOW-601]	The Contractor SHALL describe how the Quality Based Testing is addressed and implemented in the MTP. Figure 5: Product Quality Criteria is based on ISO 25010 and should be used as product quality criteria model.		
SOW	[SOW-602]	The Contractor SHALL describe all formal TVV activities in the MTP with a testing methodology and strategy that fit the development methodology chosen by the project.		
SOW	[SOW-603]	The Contractor proposed testing methodology SHALL describe the method of achieving all the test phases, defined in Table 14, successfully.		

	[0011 004]			1
sow	[SOW-604]	The Contractor SHALL describe in the MTP how the following objectives will be met:		
		o Compliance with the requirements of the Contract		
		o Verification that the design produces the capability required		
		o Compatibility among internal system components		
		o Compliance with the SRS requirements		
		o Compliance with external system interfaces and/or systems		
		o Confidence that system defects are detected early and tracked through to correction, including re-test and regression approach		
		o Compliance with Purchaser policy and guidance (i.e. security regulations, etc.)		
		o Operational readiness and suitability		
		o Product Quality Criteria (Figure 5: Product Quality Criteria)		
SOW	[SOW-605]	The Contractor SHALL describe the Contractor's test organization and its relationship with the Contractor's Project Management Office and		
		Quality Assurance (QA) functions in the MTP.		
SOW	[SOW-606]	The Contractor SHALL describe in the MTP. "Entry and "Exit" criteria for each of the formal TVV events. The Contractor SHALL seek approval of		
		all criteria related to an event not later than the TRR of the event.		
SOW	[SOW-607]	The Contractor SHALL provide in the MTP the schedule, location and scope for all the events to be run, specifying to which phase they		
		belong. When the contractor identifies that multiple events are required for a phase, this SHALL also be specified in the MTP.		
SOW	[SOW-608]	Together with the MTP, the contractor SHALL provide a defect reporting and management process to be applied during the TVV activities in		
•••	[00.11.000]	Table 14.		
SOW	[SOW-609]	The Contractor SHALL describe how defects/non-conformances encountered during TVV events will be reported, managed and remedied.		
SOW	[SOW-610]	The MTP SHALL include the Contractor's approach to Test Reviews including Test Readiness Reviews (TRR) and Event Review Meetings (ERM)		
		for each TVV event.		
SOW	[SOW-611]	The Contractor SHALL provide Contractor's provisions and strategy for building/maintaining of the Reference Environment in the MTP.		
SOW	[SOW-612]	The contractor SHALL develop test and use cases to verify and validate all requirements in the SOW, requirements specifications (SRS) and		
		final design. The test cases SHALL follow the template provided by the Purchaser.		
sow	[SOW-613]	The Contractor developed Test Case/Procedures SHALL clearly describe all the test steps that meet or demonstrate Purchaser's requirements		
		with an expected Test Result and pass/fail result.		
SOW	[SOW-614]	The Contractor SHALL develop test cases and steps for each of the contractual test activities following each type of quality criteria. The		
		Contractor SHALL ensure full test coverage based on a risk analysis and submit them for the Purchaser's review and approval.		
SOW	[SOW-615]	The Contractor SHALL use test tools for development of Test Cases and procedures. Whatever Test tool is used by the Contractor, the output		
		format SHALL fully be compatible, transferrable and usable with the Purchaser's tools.		
SOW	[SOW-616]	The Purchaser will review and provide comments to the Contractor delivered Test Cases, Test Procedures and Test Steps within 4 weeks of		
		receipt. Any updated subsequent versions SHALL follow 4 week review cycle by the Purchaser.		
SOW	[SOW-617]	All the Contractor developed Test Cases, Test Procedures and Test Steps SHALL be approved by the Purchaser prior to their execution.		
SOW	[SOW-618]	If the Contractor produced Test Cases, Test Procedures and Test Steps are not approved by the Purchaser, the execution of relevant testing		
	[22.7 020]	SHALL be adjusted or delayed accordingly until approved by the Purchaser.		
SOW	[SOW-619]	The purchaser must have the final version of the test cases and Event Test Plan available one (1) week prior to the TRR for a specific TVV		
		event	 	
SOW	[SOW-620]	Any updates required from the execution of test cases during the each phase SHALL be incorporated into the relevant test cases by the		
		Contractor for use during independent verification, validation and acceptance. If only certain sections are affected, then it SHALL be sufficient		
		to up-date and re-issue those section plus cover sheet with amendment instructions. Should major changes in contents or page re-numbering		
		be needed, then the complete section SHALL be re-issued by the Contractor. All changes SHALL be made with the agreement and approval of		
		the Purchaser		
SOW	[SOW-621]	The contractor SHALL create an Event Test Plan (ETP) per each event detailing all the information required for that event. The ETP SHALL		
		follow the template provided by the Purchaser.	 	
SOW	[SOW-622]	The Contractor SHALL describe in the event test plan what training (if any) will be provided prior to formal TVV events.		

SOW	[SOW-623]	The Contractor SHALL identify, in the ETP, which environment(s) to be used at each TVV event and the responsibilities for configuration	I	
30 00	[50 44 025]	control, operation and maintenance of the environment		
SOW	[SOW-624]	The ETP SHALL describe when an agreement SHALL be reached between the Contractor and the Purchaser on the defect categorization and		
30**	[30 11 024]	defect priority of failures encountered, as well as a way forward (if either at the end of each day of a TVV event or at the Event Review		
		Meeting). If agreement is not reached, the disputed items SHALL be escalated to the Purchaser's and Contractors' Project Managers		
		meeting). If agreement is not reached, the dispated terms struct be established to the functions of and contractors in roject managers		
SOW	[SOW-625]	The Contractor SHALL record the results for each test called for in the Test Plan in a Test Log (also known as Test Execution Log).		
SOW	[SOW-626]	The test report SHALL follow the template provided by the Purchaser, where the cover sheet SHALL clearly show how many tests passed,		
		failed or were not run.		
SOW	[SOW-627]	Test report SHALL indicate the result of the test cases execution.		
SOW	[SOW-628]	Where the Purchaser or his representative has witnessed the testing, appropriate annotations SHALL be made on each page of the test		
		results to ensure that the test report is a true record of test activities and results as witnessed by the Purchaser, and the whole test report		
		SHALL be signed by the Contractor representative and by the Purchaser representative on completion of that testing.		
SOW	[SOW-629]	The Contractor SHALL produce and maintain the Requirement Traceability Matrix (RTM), which includes all functional and non-functional		
		requirements (respecting Purchaser's provided requirement IDs), to track the TVV status of all requirements throughout the Contract		
		execution (especially during the TVV activities). The RTM SHALL also trace the requirements to the design. It SHALL also define how the		
		requirements will be validated or verified at each of the TVV activities:		
		o The verification method: Inspection, Analysis, Test or Demonstration		
		o Correspondent TVV phase(s) for each requirement		
		o Correspondent Test procedure		
		o Coverage Status		
		o Product release		
		o Identify if covered by COTS, or custom development		
		o Identify any Off-specifications associated with the requirement.		
		o Identify test(s) or test waiver(s) on the basis of which the requirement was demonstrated.		
		o Identify associated problem report for failed requirements		
SOW	[SOW-630]	The Purchaser will review and approve the proposed RTM.		
SOW	[SOW-631]	The contractor SHALL maintain the RTM updated during the project lifecycle.		
SOW	[SOW-632]	The Contractor SHALL provide the Purchaser with updates (via the tools) to the RTM daily during the execution of an event, and following the		
		conclusion of each event defined in Table 14: List of TVV Phases. A workflow for updating the RTM SHALL be proposed by the Contractor and		
		approved by the Purchaser.		
SOW	[SOW-633]	The contractor SHALL include in the RTM (and be able to differentiate from SRS requirements) the requirements derived from the gap		
		analysis of the Operational Acceptance Criteria.		
SOW	[SOW-634]	The Contractor SHALL produce an STVP, to ensure that the Security testing, including verification of compliance with NATO CIS security		
		regulations (in Annex C of the SOW) is applied. This is an integral part of the Independent Verification and Validation process.		
sow	[SOW-635]	The STVP SHALL support the accreditation of the System Platform. This document SHALL be approved by Security Accreditation Authority		
		(SAA) – Section 10.2.		
sow	[SOW-636]	The Contractor SHALL generate and deliver automated test procedures/cases compatible with Purchaser test management and automation		
		tools.		
sow	[SOW-637]	The Contractor SHALL make use of automated testing and supporting testing tools (test management, requirement coverage, defect		
	ĺ	management, etc.) to the maximum applicable extent, for all system development, implementation, internal and formal tests. The process		
		and proposed supportive tools SHALL be described in the Master Test Plan (MTP). In areas where the Purchaser already uses specific tools,		
		the Contractor SHALL make use of the tools in use by the Purchaser		
SOW	[SOW-638]	Tools supporting requirements coverage, defect management and test management SHALL be selected and hosted by the purchaser and		
		used by the Contractor. For any internal work, the Contractor may use their own internal tools, but the tools used for the contractor's		
		internal work SHALL be able to natively interface with the tools selected and hosted by the Purchaser in order to keep all TVV related data for		
		the project in the purchaser tools.		

SOW	[SOW-639]	The Contractor SHALL conduct testing during the Project lifecycle compliant with the following requirements:	
SOW	[SOW-640]	The Contractor is responsible for conducting all testing during the Project lifecycle. The contractor SHALL provide evidence to the Purchaser	
		of the results of these testing activities. The Contractor SHALL respond to any Purchaser clarification requests regarding test results or	
		performance within two working days.	
SOW	[SOW-641]	The Contractor SHALL conduct all testing activities for any architectural changes.	
SOW	[SOW-642]	The Contractor SHALL support post go-live activities during the Operational Acceptance phase, to evaluate the IEG-C capability performance	
		and establish benchmarks for future enhancements, including any changes made to fulfil the requirements.	
SOW	[SOW-643]	The Contractor SHALL provide status reports to the Purchaser regarding verification and validation activities during the planning/design and	
		development phases, via the use of a dashboard report within the test management tool set and through meetings. The Contractor SHALL	
		provide report(s) to the Purchaser following the completion of any TVV event. The Purchaser will approve the report and its findings within	
		five business days.	
SOW	[SOW-644]	Progress and result measurement SHALL be approved by the Purchaser and focused on KPIs.	
SOW	[SOW-645]	Test results SHALL be recorded in the test management tool set. All results of all formal acceptance testing performed during a given day	
		must be recorded in the test management tool. The Contractor SHALL provide these test results for any given day by the starting of the next	
		business day (0800 AM), but as a minimum not later than 24 hours following the execution of any test.	
SOW	[SOW-646]	The Contractor SHALL conduct a Test Readiness Review (TRR) meeting at least one week prior to the events defined in Table 14: List of TVV	
		Phases. The TRR SHALL ensure that all entry criteria for the events have been met. Documentation that requires review by the Purchaser	
	(22	prior to a TRR, as defined in the Event Test Plan (ETP), SHALL be provided no less than 2 weeks prior to TRR.	
SOW	[SOW-647]	The Purchaser has the right to cancel the TRR and/or any formal test event if the evidence demonstrates that execution of the test event will	
60111	[00011 040]	not be effective.	
SOW	[SOW-648]	The Contractor SHALL demonstrate that all the internal tests and dry runs are successful with test reports and results delivered to the	
5014	[0077 040]	Purchaser at least 2 weeks prior to start of any Contractual test activities.	
SOW	[SOW-649]	The start and/or ending of any test session SHALL be subject to the Purchaser approval. In the event that critical issues are encountered	
		which impact the process of the testing or if the other functions depend on the failed test cases, the Purchaser has the right to stop the	
		testing for Contractor's investigation. The tests can only re-start if Purchaser agrees to continue testing from the point of failure or re-start testing from the beginning.	
SOW	[SOW-650]	The Contractor SHALL convene an Event Review Meeting (ERM) as defined in the ETP and MTP. The ERM SHALL ensure that the event	
30 W	[3077-030]	results, defect categorization and a way forward to fixing the defects (if required) is agreed upon the Contractor and the Purchaser as well as	
		any other items identified in the exit criteria defined and agreed for the event. If agreement is not reached, the disputed items SHALL be	
		escalated to the Purchaser's and Contractors' Project Managers. The exit criteria presented in the ERM may as well be utilized as success	
		criteria.	
SOW	[SOW-651]	An event starts with the Test Readiness Review (TRR) and finishes off with the Event Review Meeting (ERM).	
SOW	[SOW-652]	During formal TVV phases, a daily progress debrief SHALL be scheduled. Participation to the daily progress debrief will be agreed between	
		Purchaser and Contractor. The aim of the debrief is to get a common understanding on what tests were run, which passed, which failed, and	
		whatever defects were reported during the day.	
sow	[SOW-653]	For each TVV event, the Contractor SHALL provide log/record of the event, including but not limited to individual test results, defects found,	
		requirement coverage, test execution durations, deviations during execution and sign-off for each result by both the Contractor and	
		Purchaser.	
SOW	[SOW-654]	The Contractor shall correct and re-test all failures with severity "Critical" or "Major".	
SOW	[SOW-655]	The Contractor shall record the agreed action plan for failures with severity "Moderate", "Minor" and "Cosmetic".	
SOW	[SOW-656]	The Contractor shall fix and demonstrate that the recorded issues or faults are fixed and working correctly. The next contractual test activity	
		shall not start until all the findings are fixed to the Purchaser's satisfaction.	
SOW	[SOW-657]	At the end of the project, the Contractor SHALL provide the final version of all artefacts (regardless of format) created during the execution of	
		all TVV activities.	
SOW	[SOW-658]	The Contractor SHALL obtain the approval of the Purchaser regarding the environments the formal events will take place on and in requesting	
	ĺ	the approval, indicate what support is required from the Purchaser to configure and prepare the environment. This includes any data from	
		the Purchaser required for the test event. The Reference Environment Configuration SHALL be formally controlled using configuration	
	ĺ	management tools, and each baseline that will enter into a contractual event SHALL be delivered to the Purchaser for approval prior to TRR.	

SOW	[SOW-659]	The Contractor SHALL ensure that all test/reference environments are under proper configuration management, especially configuration		
SOW	[SOW-660]	control. The Configuration Management toolset and process SHALL be approved by the Purchaser.  The Contractor may request a Test Waiver if the Contractor has previously successfully completed qualification testing to national, or international standards for assemblies, subassemblies components or parts. The Purchaser, after review of test waivers and analysis of their impact, reserves the right to require test and certification of the modified equipment at no cost to the Purchaser. The Purchaser has the right to reject any test Waiver.		
SOW	[SOW-661]	In respect to a requested waiver, the Contractor SHALL certify that the test environment to be implemented is identical to that which was originally used for testing, or advise the Purchaser of design/construction changes which affect form, fit or function.		
SOW	[SOW-662]	The Contractor SHALL record and log all waiver requests along with their resolution submitted for the Purchaser's approval.		
sow	[SOW-663]	In the event of failed TVV event and the need to return to a site for re-testing; travel and per diem expenses of NATO personnel SHALL be borne by the Contractor		
SOW	[SOW-664]	The Contractor SHALL use the Purchasers' categorization nomenclature for all defects and non-compliances		
SOW	[SOW-665]	Should a failure be identified during a TVV event/activity, a defect SHALL be recorded in the Agency's' test management and defect management systems. Once the event has concluded, the defect SHALL be reviewed during the event review meeting to agree on the severity, priority and category. The event test report SHALL then report the disposition of all defects recorded during the event and the defect management system SHALL be updated accordingly. Classification SHALL follow Table 16: Definitions for Defect Categorization, Table 17: Classification of defects based on severity, Table 18: Priority Classes for Defect Classification and Table 19: Deficiency Categories.		
SOW	[SOW-666]	According to their severity, defects SHALL be classified as one of the following in Table 17: Classification of defects based on severity: Critical Major Moderate Minor Cosmetic		
SOW	[SOW-667]	According to their priority, defects SHALL be classified as one of the following in Table 18: Priority Classes for Defect Classification: Urgent Medium Low		
SOW	[SOW-668]	According to their category, deficiencies SHALL be classified as one of the following in Table 19: Deficiency Categories:  Defect Enhancement Document Clarification Waiver		
SOW	[SOW-669]	The Contractor SHALL respect requirements below for every site survey.		
SOW	[SOW-670]	For each site survey, the Contractor SHALL conduct site survey preparatory work, visit each site subject to site survey, survey relevant facilities, interview site personnel, and collect data to support project activities.		
SOW	[SOW-671]	The Contractor SHALL ensure coherence between site survey results and project documentation (e.g., System Design Documentation Package, SIP) at any time. The Contractor SHALL update project documentation accordingly.		
SOW	[SOW-672]	The Contractor SHALL prepare a SSWB of checklists, fill-in forms, installation sketches, contact information, installation specifications, and site data to be collected by the Contractor during the site survey, and any other documentation required to perform site surveys.		
SOW	[SOW-673]	The Contractor SHALL make the SSWB available for Purchaser review and comment before the first site survey, and SHALL maintain and update as necessary during the site survey process.		

SOW	[SOW-674]	Upon acceptance of the SSWB by the Purchaser, the Contractor SHALL distribute the SSWB to the site(s) for preparation of the Site Surveys.		
60147	[50)4/ 675]	This approach will enable a better preparation by the sites.		
SOW	[SOW-675]	The Contractor's site survey(s) and installation sequence and dates reflected in the Project Implementation Plan SHALL be co-ordinated by		
		the Contractor with the Purchaser and the Site POC to accommodate site-specific requirements, exercises, holiday periods, and other		
SOW	[50)4/ 676]	considerations.		
SOW	[SOW-676]	The Contractor SHALL prepare and provide an Introductory Briefing as an introduction to the IEG-C project, which will not assume other than		
		basic knowledge of the project by the site personnel, covering at least:		
		o An outline of the system requirements,		
		o System functionalities,		
		o The sites to be implemented,		
		o The project timelines,		
		o The goals and objectives and agenda of the Site Survey process,		
		o The notional implementation identified for the surveyed site, to be refined through the Site Surveys activities.		
SOW	[SOW-677]	At the beginning of the site survey the Contractor SHALL provide a presentation to the local site personnel on the objectives and conduct of		
		the site visit in the context of the overall IEG-C project.		
SOW	[SOW-678]	During the Site Surveys activities the Contractor SHALL determine the necessary installation preparations and support arrangements and		
		collect all system implementation-relevant information. This SHALL include:		
		o Identification of the IEG-C IEG-C Administrators, CIS Security Administrators, Operators, and more generally all Points of Contact;		
		o Identification of existing business processes (for both physical access control and logical access control), and how those processes will		
		integrate with IEG-C Capability.		
		o Identification of the system IEG-C will interface with, in accordance with the business processes and transition requirements from existing		
		capabilities to the IEG-C Capability;		
		o Identification of the system that are not ready to be migrated to IEG-C;		
		o Analysis of the training needs (see also 11.7);		
		o Identification of any input (item of equipment, documentation, information) or work required from the Purchaser and from the Site with		
		indication of suspense date;		
		o Identification of the facilities where the IEG-C will have to be installed, together with each facility's zone level (see [NCIA AI TECH 06.03.01,		
		2015]);		
		o Identification of any potential TEMPEST-related requirement for the IEG-C equipment(see [NCIA AI TECH 06.03.01, 2015]);		
		o List of all system Cls (nature and quantities) to be installed in the site		
		o Update of the user list (see ANNEX B)		
		o Identification of the tools, policies and procedures in use at Purchaser facilities, in order to determine the integration requirements with the		
		ITSM tools.		
SOW	[SOW-679]	After the Site Survey the Contractor SHALL present to the Purchaser his site engineering and installation drawing(s) and identify actions and		
30 00	[30/0-0/9]	follow-on activities.		
SOW	[SOW-680]	The Contractor SHALL determine if site-specific equipment is required at a location as part of any Site Survey performed under this Contract.		
30 00	[3077-080]	The Contractor SHALL determine it site-specific equipment is required at a location as part of any site survey performed under this contract.		
SOW	[SOW-681]	If site-specific equipment is required, the Contractor SHALL issue an Engineering Change Proposal (ECP).		
SOW	[SOW-682]	In the ECP, the Contractor SHALL identify any requirements of the IEG-C System Design Specification it believes will not be met due to		
		differences between the site-specific equipment and the standard baseline.		
SOW	[SOW-683]	If these exceptions to the IEG- System Design Specification are accepted by the Purchaser and incorporated into the Contract as formal		
		amendments, the Contractor is not required to demonstrate, as part of its Site Activation work, that the associated System Design		
	ĺ	Specification requirement has been met. In such a case, the Contractor SHALL update the System Design Specification to reflect site-specific		
	ĺ	situations.		

	100111 0013		
sow	[SOW-684]	The Contractor SHALL identify all facilities support, including modifications or additions, required. After coordination with the Purchaser, this	
		notification SHALL be in the form of a letter to the site POC, with a copy to the Purchaser, accompanied by engineering drawings, checklists,	
		or any other supporting information. Facilities support issues that represent Medium or High risk items SHALL be reflected in the Risk Log.	
SOW	[SOW-685]	The Contractor SHALL produce and deliver a Site Survey Report for each site. detailing its findings from the site survey, identifying all required	
		Purchaser and Contractor actions to prepare for, conduct, or support IEG-C installation and activation, and identifying the type of training	
		courses required and the number of Purchaser staff to be trained for each course.	
SOW	[SOW-686]	The Contractor SHALL accurately and formally document the findings of the Site Survey and the preparatory work required from the Site.	
50144	[5034, 507]	After the City Country Control of City and the Depth and the City and the city and	
SOW	[SOW-687]	After the Site Survey the Contractor SHALL present to the Purchaser his site engineering and installation drawing(s) and identify actions and follow-on activities.	
SOW	[SOW-688]	The Contractor's Site Survey Reports SHALL be provided within one week after the respective Site Survey is completed.	
SOW	[SOW-689]	At minimum, the Site Survey Report SHALL include:	
SOW	[SOW-690]	At the end of the site survey the Contractor SHALL provide an out brief on the outcome of the site survey and identify actions and follow-on	
30	[5511 555]	activities.	
sow	[SOW-691]	The platform SHALL demonstrate compliance with the NATO Security Policy and supporting directives and IEG-C security accreditation	
	[0011 002]	document set by obtaining the security accreditation of interconnections via the IEG-C installations.	
sow	[SOW-692]	The Contractor SHALL be responsible to follow, implement and conform to the Pre-Accreditation Activities, and the Accreditation Process as	
30	[5011 052]	defined and documented in [AC/35-D/2005-REV3] and Security Accreditation Plan (SAP) for IEG-C in order to obtain the required security	
		accreditation statement(s) for the interconnections via IEG-C during each phase of the IEG-C project.	
SOW	[SOW-693]	The Contractor SHALL be required to carry out and meet the terms of the Security Accreditation Authority to perform any Post-Accreditation	
30 **	[5011 055]	activities, such as periodic re-assessments of the security risks and periodic inspections up to the time of handover of the IEG-C to the CIS	
		Provider (CISP).	
SOW	[SOW-694]	The Contractor SHALL obtain Approval for Testing (AfT) and/or Interim Security Accreditation (ISA) which are necessary during the stages of	
30 **	[5511 551]	the implementation, tests and trials of the IEG-C project. This does not diminish the requirement for the Contractor to obtain the full Security	
		Accreditation statement for each interconnection via IEG-C.	
SOW	[SOW-695]	The Contractor SHALL take action to follow, carry out the necessary work and to implement the advice, instructions and changes given by the	
30	[5511 555]	SAA and local SAA's for the IEG-C.	
sow	[SOW-696]	The Contractor SHALL produce security accreditation documentation and/or provide inputs to documents in support of the 3.7 Acceptance of	
		IEG-C security accreditation package , as detailed in Security Accreditation Plan (SAP) for IEG C	
sow	[SOW-697]	The Contractor SHALL produce all security accreditation documentation or inputs to documents using security document templates provided	
		by the Purchaser. These will be provided after the Contract Award.	
SOW	[SOW-698]	The Contractor SHALL be responsible to implement the activities described in the SAP as approved by the SAA.	
SOW	[SOW-699]	The Contractor SHALL update the initial CIS description document based on the System Description in Section 1.2 provided by the Purchaser,	
		including all relevant information taken from the System Design Documentation Package and adapted to the SAA needs.	
SOW	[SOW-700]	The Contractor SHALL address Purchaser comments (including SAA comments) to achieve CIS description endorsement by the SAA.	
SOW	[SOW-701]	The Contractor SHALL maintain the CIS description during the project.	
SOW	[SOW-702]	The Contractor SHALL develop the SRA in accordance with Guidelines for Security Risk Management of CIS (Ref. [AC/35-D/1017-REV3]).	
SOW	[SOW-703]	The Contractor SHALL use the NATO template [SRA template] to document the results of the SRA.	
SOW	[SOW-704]	The Contractor SHALL identify areas of the IEG-C requiring safeguards and countermeasures to comply with NATO Security Policy and	
		supporting directives and [NS Reference Baseline]. The decision on specific security mechanisms will be based on evidence and results	
		produced by the Security Risk Assessment.	
sow	[SOW-705]	The Contractor SHALL consider any change to be within the technical and financial scope of this Contract whenever the implementation of	
	l	security measures results in the modification of the design (without introducing additional components), other documentation requirements,	
		and changes to configuration of components; no ECP SHALL be generated.	
sow	[SOW-706]	The Contractor SHALL raise an ECP whenever the implementation of security measures results in a requirement for additional components to	
		be procured for implementation that could not be reasonably foreseen beforehand.	
SOW	[SOW-707]	The Contractor SHALL address Purchaser comments (including SAA comments) to achieve SRA report approval by the SAA.	

SOW	[SOW-708]	The Contractor SHALL maintain the SRA report during the project.		
SOW	[SOW-709]	The Contractor SHALL produce a generic System Interconnection Security Requirement Statement (SISRS) for IEG-C to include the minimum		
		requirements mandated by NATO Security Policy and supporting directives and security measures to counter the risks identified in the IEG-C		
		SRA.		
SOW	[SOW-710]	The Contractor SHALL produce the SISRS template for IEG-C using and following the guidance provided by the Purchaser.		
SOW	[SOW-711]	The Contractor SHALL ensure that each security requirement in the SISRS have a unique identifier which is crossed referenced to the security		
		mechanism (Ref. [NS Reference Baseline]) addressing the requirement.		
SOW	[SOW-712]	The Contractor SHALL describe in detail possible information exchange scenarios and relevant security mechanisms implemented.		
SOW	[SOW-713]	The Contractor SHALL address Purchaser comments (including SAA comments) to achieve generic SISRS approval by the SAA.		
SOW	[SOW-714]	The Contractor SHALL maintain the generic SISRS during the project.		
SOW	[SOW-715]	The Contractor SHALL produce specific procedures for centralized management of IEG-C and include them in IEG-C-specific section of the		
		Security Operating Procedures (SecOPs) for Gateway Services Section.		
SOW	[SOW-716]	The Contractor SHALL address Purchaser comments (including SAA comments) to part of the SecOPs related to IEG-C.		
SOW	[SOW-717]	The Contractor SHALL produce the Security Test & Verification Plan (STVP) for the IEG-C using the NATO template [STVP template], defining		
		the set of test procedures to prove that the security mechanisms designed into the IEG-C enforce the security requirements identified in the		
		IEG-C SISRS. Each test procedure SHALL have unique ID and refer to at least one requirements from IEG-C SISRS and at least one Security		
		Mechanism (from [NS Reference Baseline]).		
SOW	[SOW-718]	The Contractor SHALL provide traceability matrix to ensure every security test to be cross referenced to the corresponding security		
		requirement from SISRS as well as to the tested security mechanisms.		
SOW	[SOW-719]	The Contractor SHALL ensure all security mechanisms of the IEG-C to be planned for testing.		
SOW	[SOW-720]	The Contractor SHALL address Purchaser comments (including SAA comments) to achieve STVP approval by the SAA.		
SOW	[SOW-721]	The Contractor SHALL maintain the STVP during the project.		
SOW	[SOW-722]	Where necessary due to local security requirements, the Contractor SHALL develop local version of STVP to address local security		
		requirements (e.g. from [AD 070-005]).		
SOW	[SOW-723]	For each IEG-C site, the Contractor SHALL execute security testing in accordance with STVP (or its local version, where relevant) and in		
		coordination with the Purchaser.		
sow	[SOW-724]	For each IEG-C site the Contractor SHALL generate a Security Test and Verification Report, containing results of all security tests specified in		
		the STVP, using the STVR template.		
SOW	[SOW-725]	The Contractor SHALL ensure security test identifiers are preserved in the Report as defined in the STVP or relevant local STVP.		
SOW	[SOW-726]	The Contractor SHALL complete Statement of Compliance for each interconnection via IEG-C. The Statement of Compliance SHALL address		
		local security requirements, where applicable.		
sow	[SOW-727]	The Contractor SHALL ensure draft versions of security documents are provided by the PDR (EDC+3MO) and final versions by the CDR		
		(EDC+6MO).		
SOW	[SOW-728]	The Contractor SHALL ensure implementation plans are flexible to take account of the time required for accreditation.		
SOW	[SOW-729]	The Contractor SHALL undertake the work identified in the column 'Contractor Responsibility' in Table 18: Security Accreditation		
		Documentation and Contractor Responsibility below:		
SOW	[SOW-730]	The Contractor SHALL establish, execute, document and maintain an effective Quality Assurance (QA) programme throughout the Contract's		
		lifetime.		
sow	[SOW-731]	The Contractor's QA effort SHALL apply to all services and all products (both management products and specialist products) to be provided by		
		the Contractor under this contract (this includes all hardware and software – COTS as well as developed for this project – documentation and		
		supplies that are designed, developed, acquired, maintained or used, including deliverable and non-deliverable items).		
COM	[SOW-732]	The Contractor's OA offert SHALL encurs that precedures are developed involved and resistation day and acceptable and an extend to a developed and acceptable and acceptabl		
SOW	[30/07/32]	The Contractor's QA effort SHALL ensure that procedures are developed, implemented and maintained to adequately control the design,		
		development, production, purchasing, installation, inspection, testing, configuration management and customer support of all services and		
		all products (both management products and specialist products), in accordance with the requirements of this Contract.		
SOW	[SOW-733]	The Purchaser, in this contract, applies the NATO Standardisation Agreement, STANAG 4107 "Mutual Acceptance of Government Quality		
30 00	[30 44-733]	Assurance and usage of the Allied Quality Assurance Publications (AQAP)" (see 2.1.2) which the Contractor SHALL herewith accept and		
		adhere to.		
	<u> </u>	pariete to:		

SOW	[SOW-734]	The Purchaser may delegate the Quality Assurance to the appropriate Government Quality Assurance Authority (GQAA) in accordance with	
30 W	[5011 754]	STANAG 4107. The Purchaser, through its own Quality Assurance, however, will retain the overall supervisory and liaison authority	
		concerning all Quality related matters, and, for this purpose, will use its own QA Personnel.	
SOW	[SOW-735]	The term "NATO Quality Assurance Representative" (NQAR) SHALL apply to any of the Purchaser appointed Quality Assurance	
33.1.	[5511 755]	Representative, whether nominated by the GQAA or by Purchaser QA. During the entire contract implementation, the NQAR(s) within their	
		own rights, defined in the contract applicable AQAPs, SHALL assure the Contractor's and Sub-Contractor's compliance with all Quality related	
		contractual requirement.	
SOW	[SOW-736]	The term "Contractor Quality Assurance Representative" (CQAR) SHALL apply to any of the Contractor appointed Quality Assurance	
		Representative. That person SHALL be designated as the Contractor's QA Representative and point of contact for interface with and	
		resolution of quality matters raised by the NCI Agency or his delegated NQAR and identified in the Quality Assurance Plan.	
SOW	[SOW-737]	The Contractor SHALL be responsible for controlling product quality and for offering to the NQAR(s) for acceptance only those supplies and	
		services which conform to contractual requirements and, when required, for maintaining and furnishing objective evidence of this	
		conformance.	
SOW	[SOW-738]	The NQAR(s) is (are) responsible for determining that contractual requirements have been complied with, prior to the acceptance of the	
		services.	
sow	[SOW-739]	The Contractor SHALL give written notice to the NQAR(s) at least four weeks in advance that the services are being presented for inspection,	
		testing and acceptance. Testing SHALL only be permitted by using Purchaser approved test procedures and plans.	
SOW	[SOW-740]	The Contractor SHALL establish, document and maintain a Quality Management System in accordance with the requirements of ISO	
		9001:2015.	
SOW	[SOW-741]	The Contractor's and Sub-Contractor's QMS relevant to performance under this contract SHALL be subject to continuous review and	
		surveillance by the cognizant NQAR(s).	
SOW	[SOW-742]	The Contractor SHALL include in orders placed with his Sub-Contractor(s) and Supplier(s), the QMS requirements necessary to ensure the	
		supplies and services covered by the Sub-contract(s) and/or Purchase Orders conform to the requirements of the prime contract. As	
		required, STANAG 4107 SHALL be specified.	
SOW	[SOW-743]	The Contractor SHALL specify in each order placed with his sub-Contractor(s) and Supplier(s), the Purchaser's and his NQAR(s) rights of access	
		to all premises where contractual work is performed, in order to carry out audits, inspections, tests and other functions as may be required	
		by the NQAR(s).	
SOW	[SOW-744]	The Contractor's QA effort SHALL be described in detail in a Quality Assurance Plan (QAP), which SHALL clearly indicate the QA activities,	
		responsibilities, and checks for the Contractor and any Sub-Contractors.	
SOW	[SOW-745]	All versions of the QAP SHALL be configuration controlled and provided to the Purchaser for acceptance.	
SOW	[SOW-746]	The acceptance of the QAP by the Purchaser signifies only that the Purchaser agrees to the Contractor's approach in meeting the	
		requirements. This acceptance in no way relieves the Contractor from its responsibilities to meet the requirements stated in this Contract.	
SOW	[SOW-747]	The Contractor SHALL review his QA programme periodically and audit it for adequacy, compliance and effectiveness.	
SOW	[SOW-748]	The Contractor SHALL ensure that all contractual requirements, including NATO supplements, are included in internal audits.	
SOW	[SOW-749]	The Contractor SHALL inform the NQAR(s) of deficiencies identified during internal audit unless otherwise agreed between the NQAR and/or	
		the Purchaser and the Contractor.	
SOW	[SOW-750]	The Contractor SHALL include a risk management section within the QAP including the risks connected to the subcontractors of the	
		Contractor.	
SOW	[SOW-751]	The Contractor SHALL agree to provide all necessary assistance to the NQAR.	
SOW	[SOW-752]	The Contractor SHALL make his quality records, and those of his subcontractors, available for evaluation by the NQAR throughout the	
		duration of the Contract.	
SOW	[SOW-753]	The Contractor SHALL use the review processes described in the Configuration Management Plan (CMP) to manage changes to the QAP.	
SOW	[SOW-754]	The Contractor SHALL update the document, as required, from the delivery date of the initial QAP through Final Operating Capability (FOC),	
		under Configuration Management. The Contractor SHALL provide a copy of each new version of the QAP to the NQAR and the new version	
		SHALL be approved by the Purchaser.	
SOW	[SOW-755]	If the Contractor becomes aware at any time before acceptance by the Purchaser that a defect exists in any supplies, the Contractor SHALL	
		coordinate with the Purchaser and promptly correct the defect.	

_			
SOW	[SOW-756]	The Contractor SHALL implement a quality/product assurance risk log/action tracking system, which identifies all the major/minor non conformity raised during the life cycle of this Contract.	
SOW	[SOW-757]	The Contractor, through its Corrective Action System, SHALL track all reported and recorded problems and deficiencies until their closure and	
		clearance.	
SOW	[SOW-758]	The Contractor SHALL notify the Purchaser of proposed action, resulting from Review Output that will affect compliance with contractual requirements.	
SOW	[SOW-759]	The Contractor SHALL demonstrate that all the non-conformities are solved and all defects are closed before the product acceptance.	
sow	[SOW-760]	The Contractor SHALL issue and implement documented procedures which identify, control and segregate all non-conforming products.  Documented procedures for the disposition of non-conforming product are subject to approval by the Purchaser when it can be shown that they do not provide the necessary controls.	
SOW	[SOW-761]	The Contractor SHALL notify the Purchaser of non-conformities and corrective actions required, unless otherwise agreed with the Purchaser.	
SOW	[SOW-762]	When the Contractor establishes that a subcontractor or a Purchaser Furnished Equipment (PFE) product is unsuitable for its intended use, he SHALL immediately report to and coordinate with the Purchaser the remedial actions to be taken.	
SOW	[SOW-763]	The Contractor SHALL ensure that only acceptable products, intended for delivery, are released. The Purchaser reserve the right to reject non-conforming products.	
SOW	[SOW-764]	The Contractor SHALL document the Corrective Action System in the QAP.	
SOW	[SOW-765]	The Contractor SHALL describe the process used for defect management in the QAP.	
SOW	[SOW-766]	The Contractor SHALL deliver all the CoCs for COTS software (including firmware) and hardware released by the COTS Vendors.	
SOW	[SOW-767]	The Contractor SHALL provide a CoC at release of product to the Purchaser unless otherwise instructed.	
SOW	[SOW-768]	The Contractor SHALL make all support tools available for demonstration to the NQAR, upon request.	
SOW	[SOW-769]	The Contractor SHALL also make available to the Purchaser for review upon request, associated records and documentation, including but not limited to, control, authorization for use, calibration, validation, qualification, as applicable, per respective contract requirement.	
SOW	[SOW-770]	The Contractor SHALL implement a CM process as referred to in [STANAG 4427, 2014], [ACMP-2000, 2017], [ACMP 2009, 2017] and [ACMP-2100,2017] to carry out the Configuration Management functions as described in this SOW (configuration item identification, configuration control, configuration status accounting, and configuration audit and verification).	
SOW	[SOW-771]	The Contractor SHALL ensure that an effective Configuration Management organization is established to implement and manage the Configuration Management processes throughout the duration of this contract.	
SOW	[SOW-772]	The Contractor SHALL create and maintain four Configuration Baselines, as follows (see Figure 3). The Contractor shall create multiple instances of one type of the configuration baseline to adjust to the agile delivery approach, as required.  • Functional Baseline (FBL, or "as required"),  • Allocated Baseline (ABL, or "as designed"),  • Product Baseline (PBL, or "as built"),  • Operational Baseline (OBL, or "as delivered", or "as deployed").	
SOW	[SOW-773]	Under the CM program the Contractor SHALL maintain and update all project CIs as required by changes within the project or external to the project throughout the duration of the contract.	
SOW	[SOW-774]	The Contractor SHALL ensure that all system configuration and baselines will be detailed in a System Version Definition Document (SVDD); see Section 15.7.	
SOW	[SOW-775]	The Contractor SHALL ensure that there is full traceability through all baselines back to the functional baseline.	
SOW	[SOW-776]	The Contractor's developed baselines SHALL be encapsulated and maintained by the Contractor in a CM database (CMDB) established by the Contractor as specified under Configuration Management Tools.	
SOW	[SOW-777]	The Contractor SHALL develop and derive the FBL from the IEG-C SRS and SHALL establish the FBL at the successful completion of the SRR (EDC+2MO) with the approved updated SRS.	
SOW	[SOW-778]	The Contractor SHALL maintain an up-to-date version of the Functional Baseline in the CMDB and ensure the relevant project documentation such as Requirements Traceability Matrix (RTM) is updated based on the approved FBL. The information SHALL be integrated into the NCI Agency DOORS database.	

SOW	[SOW-779]	The Contractor's developed design in the ABL SHALL meet the functional and non-functional requirements allocated in the FBL.		
SOW	[SOW-780]	The ABL set of documents and artefacts SHALL contain, but is not limited to, the following documents:		
		o System Design Specification		
		o Interface Control Document (ICD)		
		o The Test Specification		
		o Requirements Traceability Matrix		
SOW	[SOW-781]	The Contractor's initial ABL SHALL be established first at the successful completion of the PDR (EDC+3MO) and SHALL be finally accepted at		
		the successful completion of CDR (EDC+6MO).		
SOW	[SOW-782]	The Contractor SHALL maintain and update the ABL configuration during the System Baseline Reviews (SBR).		
SOW	[SOW-783]	The Contractor SHALL ensure its PBL meets the functional and non-functional requirements allocated in the FBL and the design of the ABL.		
SOW	[SOW-784]	The Contractor SHALL ensure its PBL products are distinguished in documentation, software, hardware/equipment and services.		
SOW	[SOW-785]	The Contractor SHALL ensure the products of its PBL contain, but are not limited to, the following:		
		o Hardware components, including COTS,		
		o Software media, including COTS,		
		o Software license(s), including COTS.		
sow	[SOW-786]	The Contractor SHALL ensure its PBL (supporting) documentation products contain, but are not limited to:		
		o As-built drawings,		
		o COTS O&M manuals,		
		o FBL documentation,		
		o ABL documentation,		
		o O&M manuals (custom),		
		o Inventory documentation (both for hardware and software products),		
		o Software Distribution list (SWDL),		
		o Training documentation,		
		o QA documentation,		
		o Security documentation,		
		o Configuration Management Database including the individual artefacts,		
		o Warranty documentation		
		o Requirements Traceability matrix.		
sow	[SOW-787]	The Contractor SHALL include the SDS (including the RTM), the Test Plan, and any other documentation deemed appropriate by the		
		Contractor, in accordance with provisions of IEEE 12207, to ensure requirements are reflected in the system during development and		
		integration, can be demonstrated through a comprehensive set of tests, and can be delivered in the form of the Product Baseline.		
SOW	[SOW-788]	The IEG-C PBL SHALL be initially established before the testing events and SHALL be updated after the changes applied based on the	<del>                                     </del>	
30 W	[30 00-708]	outcomes of the testing events.		
SOW	[SOW-789]	The Contractor SHALL include in the PBL release package the following elements, as a minimum all items described in Table 19: Content for		+
30 VV	[30 44-769]	Product Baseline Release Package		
SOW	[SOW-790]	The Contractor's developed OBL SHALL be initially established after successful completion of the PSA (EDC+20mo) and then finally	<del>                                     </del>	<del>-  </del>
33	[221.700]	established after successful completion of FSA. It reflects the "as-deployed" configuration of the system.		
SOW	[SOW-791]	The Contractor's OBL SHALL be established site-specific, as applicable.	<del>                                     </del>	
SOW	[SOW-792]	The Contractor's OBL SHALL contain, but is not limited to:	<del>                                     </del>	
33	[55752]	o All delivered software CI (i.e. CSCI, CSC, CSUs), including COTS;		
	ĺ	o All delivered hardware CI (if any);		
		o All the Documentation that comprise the system and any subsequent releases;		
	ĺ			
		1		ı

SOW	[SOW-793]	IEG-C Baselines SHALL be given a major release number and a minor release number comprising an X.X notation. The complete baseline		
		identifier SHALL include the specific baseline identifier (i.e. FBL, ABL, PBL, and OBL), site identification (if applicable) and security domain		
		difference (if applicable). Final numbering scheme for the baseline identification may be modified with Purchaser agreement, and it SHALL be		
		proposed for Purchaser approval within the CM Plan.		
SOW	[SOW-794]	The Contractor SHALL update and re-release the PBL documentation outlined in Table 4, as required.		
SOW	[SOW-795]	The Contractor SHALL provide a CMP tailored to the requirements of the proposed technical solution.		
SOW	[SOW-796]	The Contractor's CMP SHALL be structured as a living document subject to revisions and updates, as required.		
SOW	[SOW-797]	The Contractor SHALL place the plan under configuration control prior to its implementation and for the life of the Contract.		
SOW	[SOW-798]	In producing the CMP, the Contractor SHALL define the organisation and procedures used to configuration manage the functional and		
		physical characteristics of Cls, including interfaces and configuration identification documents.		
SOW	[SOW-799]	The Contractor SHALL ensure that all required elements of CM are applied in such a manner as to provide a comprehensive CM process.		
SOW	[SOW-800]	The Contractor's CM Plan SHALL be compatible and consistent with all other plans, specifications, standards, documents and schedules.		
SOW	[SOW-801]	The Contractor SHALL propose in the CMP detailed configuration control procedures.		
SOW	[SOW-802]	All Contractor and Purchaser activities and milestones related to CM SHALL be identified and included in the PMS of the PMP.		
SOW	[SOW-803]	The Contractor SHALL establish and maintain product-based planning which SHALL include as a minimum:		
		o A product description of the final product of the project;		
		o A Project PBS;		
		o Product Descriptions of each product;		
		o A PFD.		
SOW	[SOW-804]	The Contractor's CM Plan SHALL address all disciplines within this Section and SHALL as a minimum include, but not be limited to the		
		following Sections:		
		o Introduction;		
		o Organisation;		
		o Configuration Identification and Documentation;		
		o Configuration Control;		
		o Configuration Status Accounting;		
		o Configuration Audits;		
		o Configuration Management Database (CMDB);		
		o Configuration Management tools/Interface management.		
SOW	[SOW-805]	The Contractor SHALL divide the products and specialist products into Configuration Items (CIs).		
SOW	[SOW-806]	The Contractor's CI structure SHALL show the relationships between the lower level Baselines and CIs.		
SOW	[SOW-807]	The Contractor SHALL propose appropriate CIs in the CM Plan including an explanation of the rational and criteria used in the selection		
		process, based on the criteria for selection of CIs as detailed in [ACMP 2009, 2017].		
SOW	[SOW-808]	The Contractor's CIs SHALL be chosen in a way to assure visibility and ease of management throughout the development effort and the		
		support to the OBL after acceptance.		
SOW	[SOW-809]	All Contractor's COTS, adapted, and developed software SHALL be designated as CIs.		
SOW	[SOW-810]	Where Contractor's COTS can be installed in a modular fashion, the description of the CI SHALL unambiguously identify the complete list of		 
		installed components.		 
SOW	[SOW-811]	The Contractor SHALL designate as CIs all hardware elements (if any) down to the maintenance significant item level.		
SOW	[SOW-812]	The Contractor SHALL ensure the level of granularity for the CI selection reaches at a minimum:		
SOW	[SOW-813]	The Hardware CI attributes SHALL include, but is not limited to, the MDS information,(Optional);		
SOW	[SOW-814]	The Software CI attributes SHALL include, but is not limited to, the [ACMP 2009, 2017] definitions;		
SOW	[SOW-815]	Any Documentation CI that is not linked to a Software CI or Hardware CI (optional) SHALL include, but is not limited to, the Contract SSS	Î	
		attributes.		

	[222.2]			1
sow	[SOW-816]	The Contractor SHALL be responsible for issuing in a timely manner all approved changes and revisions to the functional, development and		
		PBL documents included in the Contract. This includes changes originated both by the Contractor and the Purchaser.		
SOW	[SOW-817]	Where a change affects more than one document, or affects documents previously approved and delivered, the Contractor SHALL ensure		
		that the change is properly reflected in all baseline documents affected by that change.		
sow	[SOW-818]	The Contractor SHALL appropriately reflect all design changes in the technical documentation by the issue of appropriate changes or		
		revisions.		
SOW	[SOW-819]	The Contractor SHALL provide all such changes/revisions to the Purchaser.		
SOW	[SOW-820]	The Contractor SHALL be fully responsible for the Configuration Control of all baselines and CIs in accordance with [ACMP 2009, 2017] and		
		[ACMP-2000, 2017].		
SOW	[SOW-821]	The Contractor SHALL define the responsibilities and procedures used within the Contractor's organization for configuration control of		
		established CI, and for processing changes to these CI.		
SOW	[SOW-822]	The Contractor SHALL define the Configuration Baseline Change procedures and SHALL submit Notice of Revision or Request for Deviations		
		(RFD) and Request for Waivers (RFW) when required and approved by the Purchaser.		
SOW	[SOW-823]	The Contractor SHALL provide read-only access to the Purchaser to audit and control its productions environments and configuration		
ĺ		management tools (for software, documentation and hardware, if applicable).		
SOW	[SOW-824]	The Contractor SHALL process changes to the his developed baselined CIs as either Class I or Class II ECPs as defined in [ACMP 2009, 2017]		ĺ
		and the change request requirements specified.		
SOW	[SOW-825]	The Contractor SHALL use the configuration control procedures specified in the CM Plan for the preparation, submission for approval		
		implementation and handling of ECPs to baselined Cls.		
SOW	[SOW-826]	When submitting ECPs, the Contractor SHALL assign a priority rating of Emergency, Urgent or Routine Extensions to the target times for		
		processing.		
SOW	[SOW-827]	Changes to baseline CIs SHALL be processed as either Class I or Class II ECPs as defined in [ACMP 2009, 2017].		i
SOW	[SOW-828]	Class I ECPs SHALL have to be mutually agreed upon by the Contractor and Purchaser.		
SOW	[SOW-829]	Prior to implementation, all Class II ECPs SHALL be submitted by the Contractor to the Purchaser for review and classification concurrence.		
30	[5011 525]			
SOW	[SOW-830]	If the Purchaser's representative does not concur in the classification, Class I ECP procedures SHALL be applied by the Contractor and the ECP		
30	[5011 550]	and then formally submitted to the Purchaser for approval or rejection.		
SOW	[SOW-831]	Extensions to the target times for processing Class I ECPs SHALL be mutually agreed upon by the Contractor and Purchaser.		
SOW	[SOW-832]	The Contractor SHALL not implement Class I ECPs before Purchaser approval.		
SOW	[SOW-833]	The Contractor SHALL reflect in the technical documentation all design changes appropriately by the issue of appropriate documentation		
30 W	[50W-655]	revisions.		
SOW	[SOW-834]	The Contractor SHALL provide all supporting documentation and information to detail the impact of the change in design, specification,		
30 W	[50 W 654]	maintenance and support, documentation, cost, schedule, and security, as requested by the Purchaser.		
SOW	[SOW-835]	The Contractor SHALL propose in the CM Plan an ECP format based on the requirements in [ACMP 2009, 2017].		
SOW	[SOW-836]			
30 W	[30-636]	The Contractor SHALL include in an ECP as a minimum, the following information: o Reference Number;		
		· · · · · · · · · · · · · · · · · · ·		
		o Requirement affected (using the outline numbering of the core SOW, or of Annex A); o Nature of change;		
		o Rationale for the change;		
ĺ		o Impact of change;	l	
		o Description of how the change will be reflected in the delivered system's cost, schedule, and/or performance. This description SHALL		
		include any trade-offs that SHALL be considered;		
		o Status;	l	
		o Priority.	l	
1				

SOW	[SOW-837]	After the completion of Deployment Authorization (DA at EDC+20mo), the Contractor SHALL provide the ECP's for proposed changes which	1
30 W	[50 W 657]	will also require the new approval for the DA. For that purpose, the Contractor SHALL provide all the information necessary and support the	
		Purchaser Project Manager by any means to obtain the Deployment Authorization based on the proposed change and new baseline.	
		a distribution in the proposed sharings and new buscume.	
SOW	[SOW-838]	The Contractor SHALL comply and support Purchaser's internal Change Management Process in order to obtain the Deployment	
		Authorization Approval through the Change Advisory Board (CAB).	
sow	[SOW-839]	The Contractor SHALL support the Purchaser in preparing the Request For Change (RFC) to meet the requirements of the Purchaser's Change	
		Evaluation process.	
SOW	[SOW-840]	The Contractor SHALL provide all necessary documentation and information for the successful completion of the Deployment Authorization.	
SOW	[SOW-841]	The contractor SHALL assist the Purchaser with the installation and configuration the system/application in accordance with the Contractor	
		provided Installation and Configuration Manual(s).	
SOW	[SOW-842]	The Contractor SHALL conduct a Functional Configuration Audit (FCA) and deliver the associated FCA report	
SOW	[SOW-843]	After the successful testing of SIT/SAT/UAT and Security tests, the Contractor, through the NATO assigned PM, SHALL submit the baseline to	
		the Purchaser IT Change Management process by submitting the RFC.	
SOW	[SOW-844]	The NATO assigned PM SHALL seek the authorization of deployment on the relevant targeted NATO networks. The Contractor SHALL provide	
		the required final RFC documents (i.e. ECP and supporting documentation) described in SOW 12.6.	
SOW	[SOW-845]	The RFC SHALL be submitted to Purchaser's Change Advisory Board (CAB) for screening. The CAB SHALL decide if further or other tests are	
		required. The latest Purchaser approved baseline for the RFC process SHALL be used.	
SOW	[SOW-846]	If the Contractor is produced a new build or baseline version the Contractor SHALL follow Purchaser's internal Change Management process	
		and test activities as deemed necessary by the CAB.	
SOW	[SOW-847]	The Contractor SHALL note that system implementation activities in operational environment will not start until the DA milestone is approved	
		by the Purchaser.	
SOW	[SOW-848]	The Contractor SHALL provide and update all related baseline documentation and traceability to reflect the modifications triggered by the	
		change.	
SOW	[SOW-849]	The Contractor, if requested by the Purchaser SHALL install the new baseline or other instances of new baselines for Security and other	
		Purchaser related tests.	
SOW	[SOW-850]	The Contractor SHALL supply the documents in Final form listed in Table 20 - System Submission Requirements Matrix (SSRM) for inclusion in	
COM	[50]4/ 054]	the Purchaser Release Package for the RFC.	
SOW	[SOW-851]	If required, the Contractor SHALL prepare, handle, and submit for Purchaser's approval, RFDs and RFWs as defined in [ACMP 2009, 2017].	
SOW	[SOW-852]	The Contractor SHALL propose in the CM Plan a RFD and RFW format based on the requirements in [ACMP 2009, 2017].	
SOW	[SOW-853]	The Contractor SHALL be aware that permanent departures from a baseline SHALL be accomplished by ECP action rather than by RFD/RFW.	
SOW	[SOW-854]	The Contractor SHALL be fully responsible for the CSA for all CIs in accordance with [ACMP 2009, 2017].	
SOW	[SOW-855]	Contractor SHALL prepare and deliver the CSA reports for each milestone and as requested by the Purchaser.	
SOW	[SOW-856]	The Contractor SHALL propose the format of the CSA report in the CM Plan for Purchaser's approval.	
SOW	[SOW-857]	The Contractor SHALL deliver CSA reports to the Purchaser both as part of management and specialist products in this contract and also as	
	[,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	standalone documents at the Purchaser's request.	
SOW	[SOW-858]	At the end of the Contract, the Contractor SHALL deliver a set of final CSA reports for each CI or set of CI's in both hard copy and in electronic	1
		media.	
SOW	[SOW-859]	Upon request from the Purchaser, the Contractor SHALL support configuration audits to demonstrate that the actual status of all CIs matches	
		the authorised state of CIs as registered in the CSA reports according to [ACMP 2009, 2017].	
SOW	[SOW-860]	The Contractor SHALL support the FCA and PCA by providing the required Baseline Documentation and answering questions from the	
		Purchaser's Auditor.	
SOW	[SOW-861]	The Contractor SHALL draft a Configuration Audit Report for the FCA and PCA that summarises the results for the Purchaser's approval.	
COM	[60]4/ 9633	The Contractor CHALL columns and deficiencies found during the Configuration Management Audite within the annual king for your deficiency	
SOW	[SOW-862]	The Contractor SHALL solve any deficiencies found during the Configuration Management Audits within the agreed timeframe and update	
		the baseline accordingly.	<u> </u>

SOW   SOW-981   The Contractor SMALL tesp the contract of the ABL and PRE under Configuration Control to erfect the progress of the protect activities.	SOW	[SOW-863]	The Contractor SHALL provide the initial version of his ABL and PBL to the Purchaser for acceptance.		
SOW SOW - SO	SOW	[SOW-864]			
continueships and Configuration Baselines.	SOW	[SOW-865]	The Contractor SHALL create and maintain a CMDB that persists the CIs attributes, (inter-) relationships, and Configuration Baselines.		
SOW   SOW-867  The Contractor SHALL resure that the Configuration Baselines and Cis are persistently stored, maintained and managed in the CMD8.	SOW	[SOW-866]			
SOW   SOW-870   The Contractor SHALL provide the ability to easily trace higher and subordinate Cls using Cl identifiers or other Cl strictures.	SOW	[SOW-867]	·		
Intributes	SOW	[SOW-868]	The Contractor SHALL keep the CMDB consistent and updated. The Contractor SHALL keep the CMDB consistent and updated.		
SOW   SOW-873    The Contractor SHALL uses a software source code version control program for any customs offware development.	SOW	[SOW-869]			
SOW   SOW-871   Subject to approval of the Purchaser under the Technology Substitution clause, the Contractor SHALL establish and maintain the baselines referred to above using the latest commercial version of the version control/Configuration Management automated tool.	SOW	[SOW-870]	The Contractor's CMDB SHALL be compliant with the Purchaser's IT Service Management (ITSM) Tools.		
referred to above using the latest commercial version of the version control/Configuration Management automated tool.  SOW [SOW-873] The Contractor, through his provided version control/Configuration Management, all include the capabilities for baselines management, source control versioning, configuration from identification, change request management, deficiency reporting management, and configuration status accounting.  SOW [SOW-874] The Contractor SHALL provide the Purchaser read-only access to the version control/Configuration Management automated tool.  SOW [SOW-875] The Contractor SHALL provide the eability for the Purchaser to access (read-only) the source code of the baseline via the version control/Configuration Management automated tool.  SOW [SOW-876] The Contractor SHALL provide the version control/Configuration Management automated tool as part of the IEG-C Reference System to enable file-cycle Configuration Management.  SOW [SOW-877] At the end of the contract, the Contractor SHALL transfer the current CMDB database to the Purchaser.  SOW [SOW-878] The Contractor SHALL establish a Configuration Identification System.  SOW [SOW-879] The Contractor SHALL establish a Configuration Identification System, SHALL identify all documents necessary to provide a full technical description of the characteristics of the Hardware and Software Cis that require control at the time each baseline is established.  SOW [SOW-881] The Contractor SHALL provide a Cistructure in a tree structure with the PBL being the top level Ci.  SOW [SOW-882] The Contractor SHALL provide a Cistructure in a tree structure with the PBL being the top level Ci.  SOW [SOW-883] As part of the contract, the Contractor SHALL deliver the baseline documents that will comprise the above baselines in the CMP In for approval by the purchaser.  SOW [SOW-883] The Contractor SHALL provide a Cistructure in a tree structure with the PBL being the top level Ci.  SOW [SOW-884] As part of the cMDB, as specified under Configuration Management Tools, the C	SOW	[SOW-871]	The Contractor SHALL use a software source code version control program for any custom software development.		
management, source control versioning, configuration item identification, change request management, and configuration is tabus accounting.  SOW [SOW-874] The Contractor SHALL provide the Purchaser read-only access to the version control/Configuration Management automated tool.  SOW [SOW-874] The Contractor SHALL provide the Purchaser road-only access to the version control/Configuration Management automated tool.  SOW [SOW-875] The Contractor SHALL provide the version control/Configuration Management automated tool.  SOW [SOW-876] The Contractor SHALL provide the version control/Configuration Management automated tool as part of the IEG-C Reference System to enable life-cycle Configuration Management.  SOW [SOW-877] At the end of the contract, the Contractor SHALL transfer the current CMDB database to the Purchaser.  SOW [SOW-878] The Contractor SHALL stabilish a Configuration identification System.  SOW [SOW-879] The Contractor SHALL stabilish a Configuration identification System.  SOW [SOW-879] The Contractor SHALL stabilish a Configuration identification System.  SOW [SOW-880] The Contractor SHALL provide to the Industrial and Software (is that require control at the time each baseline is established.  SOW [SOW-881] The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.  SOW [SOW-882] The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.  SOW [SOW-883] At the end of the contract, the Contractor SHALL deliver the baseline document state vill comprise the above baselines in the CM Plan for approval by the Purchaser.  SOW [SOW-883] As part of the CMDB, as specified under Configuration Management Tools, the Contractor SHALL transfer a copy of the current version of all baselines to the Purchaser at contract completion.  SOW [SOW-885] The Contractor SHALL propose the documentation in a format which complex with SOW 11.6.12.  SOW [SOW-886] As part of the CMDB, as specified under Configuration Management Tools, the Contra	SOW	[SOW-872]	* * * * * * * * * * * * * * * * * * * *		
SOW   SOW-875  The Contractor SHALL provide the ability for the Purchaser to access (read-only) the source code of the baseline via the version control/Configuration Management automated tool.	SOW	[SOW-873]	management, source control versioning, configuration item identification, change request management, deficiency reporting management,		
Control/Configuration Management automated tool.	SOW	[SOW-874]			
enable life-cycle Configuration Management.  SOW [SOW-877] At the end of the contract, the Contractor SHALL transfer the current CMDB database to the Purchaser.  SOW [SOW-878] The Contractor's IALL establish a Configuration Identification System.  SOW [SOW-879] The Contractor's, through his Configuration Identification System, SHALL identify all documents necessary to provide a full technical description of the characteristics of the Hardware and Software and Software GS that require control at the time each baseline is established.  SOW [SOW-880] The Contractor, through his Configuration Identification System, SHALL include the relevant deliverables in the contract.  SOW [SOW-881] The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.  SOW [SOW-883] The Contractor SHALL include detailed proposals for the documents that will comprise the above baselines in the CM Plan for approval by the Purchaser.  SOW [SOW-883] At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.  SOW [SOW-883] At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.  SOW [SOW-883] The Contractor SHALL propose the documentation in a format which complies with SOW 11.6.12.  SOW [SOW-885] The Contractor SHALL propose the documentation in a format which complies with SOW 11.6.12.  SOW [SOW-885] The Contractor SHALL propose the documentation in a format which complies with SOW 11.6.12.  SOW [SOW-885] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-885] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English	SOW	[SOW-875]			
SOW   SOW-878    The Contractor's HALL establish a Configuration Identification System. SPALL identify all documents necessary to provide a full technical description of the characteristics of the Hardware and Software CIs that require control at the time each baseline is established.	SOW	[SOW-876]			
SOW   SOW-879    The Contractor's, through his Configuration Identification System, SHALL identify all documents necessary to provide a full technical description of the characteristics of the Hardware and Software CIs that require control at the time each baseline is established.   SOW   SOW-880    The Contractor, through his Configuration Identification System, SHALL include the relevant deliverables in the contract.   SOW   SOW-881    The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.   SOW-882    The Contractor SHALL include detailed proposals for the documents that will comprise the above baselines in the CM Plan for approval by the Purchaser.   SOW-882    The Contractor SHALL include detailed proposals for the documents that will comprise the above baselines in the CM Plan for approval by the Purchaser and the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.   SOW-883    At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.   SOW-884    As part of the CMDB, as specified under Configuration Management Tools, the Contractor SHALL transfer a copy of the current version of all baselines to the Purchaser at contract completion.   SoW-885    The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL include the project number, the document name and the version of the document. The versioning of the documentatio	SOW	[SOW-877]	At the end of the contract, the Contractor SHALL transfer the current CMDB database to the Purchaser.		
description of the characteristics of the Hardware and Software CIs that require control at the time each baseline is established.  SOW [SOW-880] The Contractor, through his Configuration Identification System, SHALL include the relevant deliverables in the contract.  SOW [SOW-881] The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.  SOW [SOW-882] The Contractor SHALL include detailed proposals for the documents that will comprise the above baselines in the CM Plan for approval by the Purchaser.  SOW [SOW-883] At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.  SOW [SOW-884] As part of the CMDB, as specified under Configuration Management Tools, the Contractor SHALL transfer a copy of the current version of all baselines to the Purchaser at contract completion.  SOW [SOW-885] The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document ame and the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's [EG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's [EG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] The Contractor's IEG-C project key personnel SHALL present references of successful project delivery a	SOW	[SOW-878]	The Contractor SHALL establish a Configuration Identification System.		
SOW   SOW-881   The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.	SOW	[SOW-879]			
SOW [SOW-882] The Contractor SHALL include detailed proposals for the documents that will comprise the above baselines in the CM Plan for approval by the Purchaser.  SOW [SOW-883] At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.  SOW [SOW-884] As part of the CMDB, as specified under Configuration Management Tools, the Contractor SHALL transfer a copy of the current version of all baselines to the Purchaser at contract completion.  SOW [SOW-885] The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL propose the references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.	sow	[SOW-880]	The Contractor, through his Configuration Identification System, SHALL include the relevant deliverables in the contract.		
Purchaser.  SOW [SOW-883] At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.  SOW [SOW-884] As part of the CMDB, as specified under Configuration Management Tools, the Contractor SHALL transfer a copy of the current version of all baselines to the Purchaser at contract completion.  SOW [SOW-885] The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.	SOW	[SOW-881]	The Contractor SHALL provide a CI structure in a tree structure with the PBL being the top level CI.		
SOW [SOW-884] As part of the CMDB, as specified under Configuration Management Tools, the Contractor SHALL transfer a copy of the current version of all baselines to the Purchaser at contract completion.  SOW [SOW-885] The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOW	[SOW-882]			
baselines to the Purchaser at contract completion.  SOW [SOW-885] The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOW	[SOW-883]	At the end of the contract, the Contractor SHALL deliver the baseline documentation in a format which complies with SOW 11.6.12.		
SOW [SOW-885] The Contractor SHALL propose the documentation identification and version control system right after the Kick-off Meeting, before the release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOW	[SOW-884]			
release of the project documentation, for Purchaser approval. The identification SHALL include the project number, the document name and the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOW	[SOW-885]	'		
each milestone or official delivery, and minor versions will be applied within the review cycles.  SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C			· · · · · · · · · · · · · · · · · · ·		
SOW [SOW-886] All Contractor's IEG-C project key personnel SHALL demonstrate spoken and written fluency in English language, at a minimum of 4343 as defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C			the version of the document. The versioning of the documentation SHALL be applied in a manner that major versions will be applied before		
defined in [STANAG 6001, 2014].  SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C			each milestone or official delivery, and minor versions will be applied within the review cycles.		
SOW [SOW-887] All Contractor's IEG-C project key personnel SHALL have a current NS security clearance and maintain it throughout the lifecycle of the Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOW	[SOW-886]			
Contract. Contractor personnel who need System Administrator or Operator privileges when working on NATO SECRET systems SHALL be required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C					
required to hold NATO CTS (Cosmic Top Secret) clearances.  SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOW	[SOW-887]			
SOW [SOW-888] All Contractor's IEG-C project key personnel SHALL present references of successful project delivery and description of roles, responsibilities, activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C					
activities executed, and SHALL include reachable points of contact for above.  SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	COM	1000 1000			
SOW [SOW-889] The Contractor SHALL assist the Purchaser to configure existing Management Suites in Purchaser's toolset to integrate and manage IEG-C	SOM	[304-888]			
	SOW	[SOW-889]			
	3011	[50 11 505]			

SOW   SOW   SOW   SOW   SOW   SOW   Sow	SOW	[SOW-890]	The Contractor SHALL assist the Purchaser to integrate the IEG-C system in the Purchaser's NATO Cyber Security Monitoring Capability.		
o Project Issue Number; o Project Issue Type (ECP, Off-specification, general issue such as a question or a statement of concern); o Author; o Date identified; o Date of last update; o Description; o Action item; o Responsible person. (individual in charge of the action item); o Suspense date (Suspense date for the action item); o Priority; o Status.  SOW [SOW-893] The Contractor SHALL ensure that the PSR summarises activities and progress, including (but not limited to): o Changes in key Contractor personnel; o Summary of Contract activities during the preceding month, including the status of current and pending activities; o Progress of work and schedule status, highlighting any changes since the preceding report; o EVM KPIs, including Planned Value, Earned Value, Actual Cost, Schedule Variance, Schedule Performance Index, Budget at Completion and Estimate at Completion. o CSA report addressing all products in the Project Breakdown Structure; o Issue Log; o Change Requests status; o Off-specifications status; o Risk Log; o Test(S) conducted and results; o Summary of any site surveys conducted; o Plans for activities during the following reporting period;	SOW	[SOW-891]	o Risk identifier: unique code to allow grouping of all information on this risk; o Description: brief description of the risk; o Risk category (e.g., management, technical, schedule, and cost risks); o Impact: effect on the project if this risk were to occur; o Probability: estimate of the likelihood of the risk occurring; o Risk rating (High, Medium, Low); o Proximity: how close in time is the risk likely to occur; o Response strategy: avoidance, mitigation, acceptance, transference o Response plan(s): what actions have been taken/will be taken to counter this risk; o Owner: who has been appointed to keep an eye on this risk; o Author: who submitted the risk; o Date identified: when was the risk first identified; o Date of last update: when was the status of this risk last checked;		
o Changes in key Contractor personnel; o Summary of Contract activities during the preceding month, including the status of current and pending activities; o Progress of work and schedule status, highlighting any changes since the preceding report; o EVM KPIs, including Planned Value, Earned Value, Actual Cost, Schedule Variance, Schedule Performance Index, Budget at Completion and Estimate at Completion. o CSA report addressing all products in the Project Breakdown Structure; o Issue Log; o Change Requests status; o Off-Specifications status; o Off-Specifications status; o Risk Log; o Test(s) conducted and results; o Summary of any site surveys conducted; o Plans for activities during the following reporting period;	SOW	[SOW-892]	o Project Issue Number; o Project Issue Type (ECP, Off-specification, general issue such as a question or a statement of concern); o Author; o Date identified; o Date of last update; o Description; o Action item; o Responsible person. (Individual in charge of the action item); o Suspense date (Suspense date for the action item); o Priority;		
SOW [SOW-894] The Contractor SHALL ensure that any Change Request will respect the requirements in SOW 12.7 Requests for Change (RFC).			o Changes in key Contractor personnel; o Summary of Contract activities during the preceding month, including the status of current and pending activities; o Progress of work and schedule status, highlighting any changes since the preceding report; o EVM KPIs, including Planned Value, Earned Value, Actual Cost, Schedule Variance, Schedule Performance Index, Budget at Completion and Estimate at Completion. o CSA report addressing all products in the Project Breakdown Structure; o Issue Log; o Change Requests status; o Off-Specifications status; o Risk Log; o Test(s) conducted and results; o Summary of any site surveys conducted; o Plans for activities during the following reporting period; o Provisional financial status and predicted expenditures.		

SOW	[SOW-895]	The Contractor SHALL ensure that CR documentation includes: o The list of all Change Requests processed since the start of the project, in a tabular form, indicating for each of them the date it was created and the current status; o All Change Requests processed since the start of the project.		
sow	[SOW-896]	The Contractor SHALL include, at a minimum, the following information in the SDS document: o System Architecture o The following Operational and Systems Views, as defined in the NATO Architecture Framework (NAF, [NAC AC/322-D(2007)0048, 2007]): o NOV-1, High-Level Operational Concept Diagram; o NSV-1 Systems Interface Description (Composition); o NSV-1 System Interface Description (Intra System); o NSV-1 System Interface Description (Intra System); o NSV-2 Systems Communications Description; o NSV-2, Systems Communications Description; o NSV-2a: System Port Specification; o NSV-4 System Functionality;		
SOW	[SOW-897]	The (minimum) information in the NAF views the Contractor SHALL supply is defined in Table 26 below:  NSV-1 (composition)  NSV-1 (intra-system)  NSV-1 (inter-system)  NSV-1 (deployment)  NSV-2a (System port description) aka Interface Specification  NSV-4 (system functionality)		
SOW	[SOW-898]	The NAF views SHALL be produced using applications compliant with NAF 4 and Archimate 3. If not, the Contractor SHALL ensure the exchange format SHALL be approved by the Purchaser upfront.		

SOW	[SOW-899]	Physical layout and operation principles of the IEG-C in the deployment sites (including the site of the IEG-C Reference System): identification of where the components will be installed, of how users (NATO Staff Users) will make use of the provided functionality, of how support staff (IEG-C Administrators will operate the system. This SHALL cover in particular how the IEG-C components SHALL integrate into the storage and backup solutions existing at the implementation sites.  o Results of the network simulation, showing the integration with the underlying network infrastructure, the mitigation of potential impact of the available bandwidth and of any latency; o Replication, synchronisation and browsing protocols and flows; o Proposed topology for the system; o Routing, Transport, and connectivity to IEG-C components; o Administration model design (Administrative groups and permissions, administrative roles, trust relationships between separate domains). o Schema o Attributes to which the NATO Staff Users have read-access. o System Functionalities. o Functional breakdown of the IEG-C system. o Application Programming Interfaces (API) and libraries. o System internal interfaces: Description of the interworking of all components to meet the system requirements (e.g., physical interfaces between components, data flows.) o Performance Requirements: Performance requirements are defined in the SRS. o Equipment o Physical breakdown of the operational IEG-C system, of the Reference Test Bed, into hardware/software CIs (including the number of licenses for each software CI), with traceability to the functional breakdown. o Identification of all COTS included in the system.		
sow	[SOW-900]	o All configuration information (parameters, settings, etc.) for all of the IEG-C components. o Security o Description of how the system complies with all security requirements.  The SVDD SHALL include the following: o List of differences between this and the previous System version; o List of capabilities of this System version; o Guidelines on how to install this System version; o Breakdown of the system into CIs and provision of accurate identification information for every CI.		
SOW	[SOW-901]	The Contractor SHALL submit to the Purchaser the SIP with the following information: o The Contractor's approach to all system implementation tasks (including the sequence of activation of the sites to be implemented); o The Contractor organisation and key personnel involved in system implementation; o The overall schedule for implementation activities including site survey, site preparation, site installation and activation. This schedule SHALL show all planned outages of any kind in the sites; o The schedule of all planned outages of any kind in the sites;		
SOW	[SOW-902]	The detailed implementation sequence of Technical Services and User services. The sequence SHALL carefully consider and adapt to the ITM implementation sequence in order to minimize the impacts on both projects.		

SOW	[SOW-903]	The installation plan, which SHALL specifically address: o A general installation plan showing how the gradual installation and activation of the IEG-C will be carried out by the Contractor; o The installation procedures, showing that those procedures will cause no or minimal disruption to the sites and to the User desktop applications; o A site-specific design for each site; o A detailed installation plan for each site; o Site and system installation checklist; o Site activation checklist; o An Allocation Matrix showing the allocation of each system CIs (nature and quantities) to each site, and the number of users and support staff for each site; o Any specific tools the Contractor intends to furnish and use during the site installation.		
SOW	[SOW-904]	The activation plan, which SHALL specifically address: o The site activation activities; o Any post-activation tasks; o The "back-out" procedures. The back-out section to the SIP SHALL enable deactivation and/or removal of all installed IEG-C components and restoration of existing services without disruption of those services. o The potential disruption/outage that the implementation activities might generate ensuring potential outages will be kept short (less than 3 hours in duration), planned (approved by the Purchaser at 48 hours in advance based on a Contractor-provided plan to restore functionality within 30 minutes), localised (limited to areas agreed to by the Purchaser), and if possible carried out during week-ends. o The migration plan from existing gateways to IEG-C:		
SOW	[SOW-905]	The migration plan SHALL detail the migration activities. Schedule. Engineering activities for the migration of the existing gateways to IEG-C.		
SOW	[SOW-906]	The Contractor SHALL structure the SIP so that general implementation information is maintained in the body of the plan and site-specific details are kept as annexes.		
SOW	[SOW-907]	The Contractor SHALL ensure that the PMP comprises at minimum of the following sections: o An 'Organisation' section describing the Contractor's organisation for this project according to the requirements. This section SHALL include an organisational chart showing the members of the Contractor's Project Team (including the members of the Contractor PMO) and showing their respective responsibilities and authority. This section should also include proposed Project Communication Plan. o A 'Project Planning' section describing the Contractor's processes supporting the development and maintenance of the PBS, PFD and PMS according to the requirements. o A 'Risk management' section describing the Contractor's processes supporting Risk Management by the Contractor. o A 'System Engineering' section describing the Contractor approach to these activities according to the requirements in SECTION 10. o A 'System Implementation' section describing the Contractor approach to these activities according to the requirements in SECTION 13. o An 'Operation and Maintenance' section describing the Contractor approach to these activities according to the requirements in SECTION 12. o An "Operation and Maintenance" section describing the Contractor approach to these activities according to the requirements in Annex F: Annex F Maintenance and Support Concept (After FSA); o A 'Testing' section describing the Contractor approach to these activities according to the requirements in SECTION 14. o An "Earned Value Management Section" describing how the Contractor will assure EVM tracking and reporting		
SOW	[SOW-908]	The Contractor SHALL develop all Technical Manuals compliant with the requirements in SOW 11.6.		
SOW	[SOW-909]	The Contractor SHALL develop Standard Operating Procedures which detail the supporting processes described in ANNEX F.		

SOW	[SOW-910]	The Contractor SHALL be prepared to procure all hardware required for the completion of this project, if the Purchaser exercises the		
		corresponding option before the PDR (EDC+3MO).		

Reference	Reference ID (BI, SOW				
Document	requirement,	Description	Bid Reference	Remarks	Compliance statement
	SRS				
SOW Annex-A	requirement) [SRS-3-1]	The IEG-C SHALL provide a data exchange capability IEG-C_DEX that facilitates the mediation of data between the High Domain and the Low			
		Domain.			
SOW Annex-A	[SRS-3-10]	The Intrusion Detection Services SHALL offer the following functionality to provide protection for the integrity of the NATO Secret network and protection for availability of the NATO Secret network:			
		Detect Malicious Activities and Faults;			
		Prevent and mitigate Attacks and Fault			
SOW Annex-A SOW Annex-A		All IEG-C components SHALL support 1GbE.  All IEG-C components SHALL be upgradeable, through the use of pluggable transceivers, to support 10GbE.			
SOW Annex-A		The Public Key Cryptographic Services SHALL offer the following functionality to provide protection for the confidentiality of the NATO Secret			
		network and protection for the integrity of the NATO Secret network:  • Process Public Key Cryptographic Data			
		Manage Cryptographic Keys			
SOW Annex-A	[SRS-3-12]	The Content Inspection Services SHALL offer the following functionality to provide protection for the confidentiality, integrity and availability			
		of the NATO Secret network:  • Identify Content;			
		Verify Content;			
		Transform Content.			
SOW Annex-A SOW Annex-A		The Protection Policy Enforcement Services SHALL enforce protection policies on mediated data.  The Protection Policy Enforcement Services SHALL consider all aspects relevant to protection of confidentiality, integrity and availability. The			
JOW AIIIICA A	[5/15/5/14]	Protection Policy Enforcement Services consists of the following two services:			
		Information Flow Control Policy Enforcement (IFCPE) Services; and,     Control beautiful Policy Enforcement (CIPT) Control			
SOW Annex-A	[SRS-3-15]	Content Inspection Policy Enforcement (CIPE) Services. The IFCPE Services SHALL enforce Information flow policies (IFP), which constitute a subset of protection policies.			
SOW Annex-A		The IFPs SHALL define the way information moves between the NATO Secret network and the Mission Secret network, and vice-versa based			
		upon the following criteria:			
	1	• the subjects (for example, this may be the IP address of the source and destination, or originator and recipient domain for email or text- based collaboration chat, or the source and destination interfaces within the IEG-C where the IFP is being enforced) under control of the			
	1	policy;			
	1	• the content (the data type i.e. XML, that is being exchanged by the Data Exchange Service supporting the information exchange requirement) under control of the policy; and			
<u></u>	<u> </u>	the operations which cause information to flow to and from controlled subjects covered by the policy.			
SOW Annex-A	[SRS-3-17]	The Information Flow Control Policy Enforcement (IFCPE) Services SHALL enforce the following general IFPs:			
	1	IEG-C_IFP_CA_HL - Communications Access Services High to Low IFP;     IEG-C_IFP_CA_LH - Communications Access Services Low to High IFP;			
	1	IEG-C_IFP_IS_HL - Infrastructure Services High to Low IFP;			
	1	IEG-C_IFP_SOA_HL - SOA Platform Services High to Low IFP;      IEG-C_IFB_SOA_HL - SOA Platform Services Low to High IEB;      IEG-C_IFB_SOA_HL - SOA Pl			
	1	IEG-C_IFP_SOA_LH - SOA Platform Services Low to High IFP;     IEG-C_IFP_BS_HL - Business Support Services High to Low IFP;			
		• IEG-C_IFP_BS_LH - Business Support Services Low to High IFP; and,			
SOW Annex-A	[CDC_2_19]	IEG-C_IFP_CS_MGMT - Core Services Management Services IFP.  The Content Inspection Policy Enforcement (CIPE) Services SHALL enforce Content Inspection Policies (CIPs) which define how the data			
SOW Annex-A	[202-2-10]	mediated between the NATO Secret network and NATO-led Mission network is to be inspected.			
SOW Annex-A	[SRS-3-19]	The CIPs SHALL be designed to protect the confidentiality of the NATO Secret network by inspecting data for unauthorised information that			
SOW Annex-A	[SRS-3-2]	should not be released to the NATO-led Mission Network.  IEG-C_DEX SHALL offer the physical network interface IEG-C High Domain Interface [NCIA TR/2016/NSE010871/01, 2017] (IEG-			
30W Allilex A	[5/15/5/2]	C_IF_NET_HIGH) that provides Ethernet connectivity to the High Domain.			
SOW Annex-A	[SRS-3-20]	The CIPs SHALL be designed to protect the integrity and availability of the NATO Secret network by identifying and verifying the structure of			
SOW Annex-A	[SRS-3-21]	the data and removing or blocking malicious content.  CIPE Services SHALL enforce the following general CIPs:			
		• IEG-C_CIP_SOA_HL - SOA Platform Services High to Low CIP;			
		IEG-C_CIP_SOA_LH - SOA Platform Services Low to High CIP;     IEG-C_CIP_BS_HL - Business Support Services High to Low CIP;			
		• IEG-C_CIP_BS_LH - Business Support Services Low to High CIP;			
		IEG-C_CIP_COI-ES_HL - COI-Enabling Services High to Low CIP;			
		IEG-C_CIP_COI-ES_LH - COI-Enabling Services Low to High CIP;     IEG-C_CIP_COI_HL - COI-Specific Services High to Low CIP; and			
		IEG-C_CIP_COI_LH - COI-Specific Services Low to High CIP.			
SOW Annex-A	[SRS-3-22]	The IEG-C Element Management Services SHALL provide interfaces that can be managed from a centralized management system to support activities such as Service Management and Control (SMC), Cyber-Defence, security policy administration, audit management and IEG-C			
		configuration and maintenance.			
SOW Annex-A		The Element Management Services SHALL support the different administrative roles that are required for managing the IEG-C.			
SOW Annex-A	[SKS-3-24]	The administrative roles of the IEG-C SHALL be categorised as follows:  System Administrator: responsible for installation, configuration and maintenance of the IEG-C;			
		Local System Administrator: responsible for installation, configuration and maintenance of a subset of IEG-C's;			
	1	<ul> <li>Local System Maintainer: responsible for some maintenance activities of a subset of IEG-C's;</li> <li>Audit Administrator: responsible for regular review of IEG-C audit logs;</li> </ul>			
	1	CIS Security Administrator: responsible for performing the IEG-C CIS security-related tasks, such as security policy management;			
	1	Cyber Defence Administrator: responsible for monitoring and performing cyber-related tasks; and,     CMC Administrators responsible for monitoring IFC Consider.			
	1	<ul> <li>SMC Administrator: responsible for monitoring IEG-C services.</li> <li>Local SMC Administrator: responsible for monitoring a subset of IEG-C's services and components.</li> </ul>			
SOW Annex-A	[SRS-3-25]	The IEG-C Element Management Services SHALL provide interfaces to support local management activities such as Service Management and			
	1	Control (SMC), Cyber-Defence, security policy administration, audit management and IEG-C configuration and maintenance, in case of loss of connectivity with the Central Management system.			
SOW Annex-A	[SRS-3-3]	IEG-C_DEX SHALL offer the physical network interfaces IEG-C Low Domain Interfaces [NCIA TR/2016/NSE010871/01, 2017] (IEG-			
		C_IF_NET_LOW) that provides Ethernet connectivity to the Low Domains.			
SOW Annex-A	[SRS-3-4]	IEG-C_DEX MAY offer the physical network interface IEG-C Management Interface [NCIA TR/2016/NSE010871/01, 2017] (IEG-C_IF_MGMT) that provides Ethernet connectivity to the High Domain.			
SOW Annex-A	[SRS-3-5]	In the case that IEG-C_DEX cannot offer the physical network interface IEG-C_IF_MGMT, it SHALL offer a logical network interface IEG-			
COM 2	tene a ci	C. IF_MGMT on top of IEG-C. IF_NET_HIGH.  The IFG C. SHALL offers the following functionality on described in the IFG C. Architecture Building Blocks (NCIA TR/2016/NET010871/01			
SOW Annex-A	[5K5-3-b]	The IEG-C SHALL offer the following functionality as described in the IEG-C Architecture Building Blocks [NCIA TR/2016/NSE010871/01, 2017]:			
	1	Provide CIS connectivity;			
	1	<ul><li>Create Network Boundary;</li><li>Create Domain Boundary;</li></ul>			
	1	Create Domain Boundary;      Protect Confidentiality of High Domain;			
		Protect Integrity of High Domain;			
		Protect Availability of High Domain; Mediate Data Exchange; and,			
<u></u>	<u> </u>	Centralize Management.			
SOW Annex-A	[SRS-3-7]	The design and architecture of the IEG-C for providing protected cross domain information exchange between NATO Secret and NATO-led Mission Secret SHALL be implemented in accordance with the self-protecting node principle [NAC AC/35-D/2004-REV3, 2013].			
SOW Annex-A	[SRS-3-8]	The Data Exchange Services SHALL offer the following functionality to provide CIS Interconnectivity and Mediate Data Exchange:			
	1	Exchange Email Services Data;			
	1	Exchange Web Services Data;     Provide Remote Desktop Access;			
	1	Provide Remote Desktop Access;     Exchange Network Services Data; and,			
		Exchange Text Based Collaboration Services Data			
SOW Annex-A	[SRS-3-9]	The Protection Services SHALL provide the capability to protect data at the network layer and the application layer. The Protection Services consists of the following three atomic services:			
	1	Intrusion Detection Services;			
	1	Public Key Cryptographic Services; and,			
	1	Content Inspection Services.			

SOW Annex-A	[SRS-4-1]	The IEG-C (depending upon the IERs and protection policies to be enforced for the CIS interconnection) SHALL consist of the following		
		components:  • Firewalls;		
		Network Switches;		
		• RDP Proxy;		
		Web Proxy; Mail Guard; and,		
		Web Guard.		
SOW Annex-A	[SRS-4-10]	IEG-C_DEX SHALL offer Simple Mail Transfer Protocol (SMTP) [IETF RFC 5321, 2008] interface 'Business Support Services HL' on top of 'Communications Access Services HL' and Simple Mail Transfer Protocol (SMTP) [IETF RFC 5321, 2008] interface 'Business Support Services		
		LH' on top of 'Communications Access Services LH'.		
	[SRS-4-100] [SRS-4-101]	The IEG-C Web Proxy component SHALL be enabled and configured with the capability for being managed as specified in Section 9.  The TLS Server identity (X:509 PKIX version 3.0 certificate, [IETF RFC 5280, 2008]) SHALL be validated, as per Section 6 of [IETF RFC 6125,		
JOW AIIIEX A	[5/15/4/101]	2011] following the best current practices documented in the "Recommendations for Secure Use of TLS and DTLS" [IETF RFC 7525,		
SOW Annex-A	[CDC 4 101]	2015(IETF)].		
SOW Annex-A		The IEG-C Web Proxy component SHALL be an appliance, or deployed on a physical server.  IEG-C_DEX SHALL offer an interface "Core Services" on top of 'Communications Access Services Management' that SHALL support the		
		following protocols:  • DNS [IETF RFC 1035, 1987]		
		• OCSP [IETF RFC 6960, 2013]		
		• LDAP [IETF RFC 4510-4519, 2006] • RTP [IETF RFC 3350, 2003]		
		• RTCP [IETF RFC 3350, 2003]		
		• JREAP [STANAG 5518]		
SOW Annex-A	[SRS-4-103]	The IEG-C Web Proxy component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the		
		High Domain Switch; one for the network connection to the Low Domain Switches; and, one for the network connection to the Management		
SOW Annex-A	[SRS-4-105]	Domain Switch).  The IEG-C RDP Proxy component SHALL be the Microsoft Windows Server 2016 (or later versions that are listed on the Approved Fielded		
		Product List for the High Side) with the Remote Desktop Services server role.		
SOW Annex-A SOW Annex-A	[SRS-4-106] [SRS-4-106]	The IEG-C RDP Proxy component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  Local client devices SHALL NOT be accessible on the remote desktop session.		
SOW Annex-A		The IEG-C RDP Proxy component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that		
SOW Annex-A	[SRS-4-107]	component).  The IEG-C RDP Proxy component SHALL be enabled and configured with the capability for being managed as specified in Section 9.		
SOW Annex-A	[SRS-4-108]	The IEG-C RDP Proxy component SHALL generate an SSL Certificate Signing Request (CSR) to be signed by the appropriate E-NPKI Registration		
SOW Annex-A	[SRS-4-109]	Authority (RA). The IEG-C RDP Proxy component SHALL be deployed on a physical server.		
SOW Annex-A		IEG-C_DEX SHALL offer Remote Desktop Protocol (RDP) [RDP Overview, 2019] interface 'Infrastructure Services HL' on top of		
SOW Annex-A	[SRS-4-110]	Communications Access Services HL'.  The IEG-C RDP Proxy component server SHALL support (as a minimum) the Microsoft Windows Server 2016 R2 (or later versions that are		
		listed on the Approved Fielded Product List for the High Side) 64-bit edition operating system.		
SOW Annex-A	[SRS-4-111]	The IEG-C RDP Proxy component server SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connections to the Low Domain Switch; and, one for the network connection to the		
		Management Domain Switch).		
SOW Annex-A SOW Annex-A	[SRS-4-113] [SRS-4-114]	The IEG-C Web Guard component SHALL comply with the functional requirements specified in Section 6.  The IEG-C Web Guard component SHALL comply with the non-functional requirements specified in Section 5.3.		
SOW Annex-A	[SRS-4-115]	The IEG-C Web Guard component SHALL comply with the security functional requirements specified in Section 6.8.		
SOW Annex-A SOW Annex-A	[SRS-4-116] [SRS-4-118]	The IEG-C Web Guard component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  It SHALL be possible to enforce a separate 'WG security policy' (see section 6.2.1) per service/application mediated by the Web Guard.		
	[585-4-110]	it strace be possible to emorce a separate was security policy (see section 0.2.1) per service; application mediated by the web dubid.		
SOW Annex-A	[SRS-4-119]	The IEG-C Web Guard component SHALL enable the capability to support only those Data Exchange Services as listed in Table 4 (for that		
SOW Annex-A		The IEG-C Web Guard component SHALL enable the capability to support only those Data Exchange Services as listed in Table 4 (for that component) and specified in Section 6.4. IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface		
SOW Annex-A	[SRS-4-12]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.		
	[SRS-4-12] [SRS-4-120]	component) and specified in Section 6.4. IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface		
SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121]	component) and specified in Section 6.4.  IEG-C_DEX SHALL Offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C IF MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.		
SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121]	component) and specified in Section 6.4.  IEG-C_DEX SHALL Offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  'Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121]	component) and specified in Section 6.4.  IEG-C_DEX SHALL Offer UDP [IETF RFC 78, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  'Communications Access Services Management' on top of IEG-C_UF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 78, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch; and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-121] [SRS-4-123] [SRS-4-124] [SRS-4-124]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  'Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Management Domain Switch; one for the network interfaces to the High Domain Switch; one for the network connection to the Management Domain Switch).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 78, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch  SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL has bynchronised to the IEG-C Firewall component NTP source.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 78, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch, one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be IDO0BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the Management Domain Switch.  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the Information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 788, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be IDOBASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the Information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an interface 'Core Services Management' on top of 'Communications Access Services Management' that SHALL		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	Lomponent) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch; and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch  SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL as a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content inspection Services that will enforce the IEG-C  Business Support and COI CIPs (refer to Section 4.7.4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL Offer an int		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch, low Domain Switch, and Domain Switch sand Management Domain Switch SHALL be ID008ASE-SX gigabit Ethernet interfaces.  The IEG-C Web Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the Information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an interface 'Core Services Management' on top of 'Communications Access Services Management' that SHALL support the following management protocols:  * Keyboard, video and mouse (KVM) over Internet Protocol (IP);  * Command Line interface (CII) via Secure Sh		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch), one for the network connection to the Management Domain Switch.  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch  SHALL be 1000BASE-SX jegiablt Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C  Business Support and COI CIPs (refer to Section 4.7-4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an interface 'Core Services Management' on top of 'Communications Access Services Management' that SHALL support the following man		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IEFF RFC 768, 1980] and IPv4 and IPv6, [IEFF RFC 791, 1981], [IEFF RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; sand, one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; sand Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an interface 'Core Services Management' on top of 'Communications Access Services Man		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C  Business Support and COI CIPs (refer to Section 4.7-4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an int		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; Low D		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface  Communications Access Services Management' on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C  Business Support and COI CIPs (refer to Section 4.7-4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an int		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the Management Domain Switch; Domain		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	Lomponent) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network interfaces to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the High Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low Domain Switch; one for the Low		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (INICs: one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Management Domain Switch; Low Domain Switch Shall be Guard Component Network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch Shall be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (INAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content inspection Services that will enforce the IEG-C Business Support and COI (IFF (IFF RFC 540, 40.74) depending on the information exchange requirements and		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	iEG-C_DEX SHALL offer UDP [IEFT RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; some for the network connection to the High Domain Switch; some for the network connection to the High Domain Switch; some for the network connection to the High Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the High Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the High Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the Low Domain Switch; some for the network connection to the Low Domain Switch; some for the Cite Republic Republ		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	in its part to be component in Section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the Low Domain Switch; and, one for the network connection to the High Domain Switch) is and, one for the network connection to the High Domain Switch is and is switch.  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL offer an interface (COI VI) (Secure Shell (SSH) Transport Layer protocol (IETF RFC 4251, 2006);  **Simple Network Management		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-122] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-128]	in its proposed in the section 6.4.  IEG-C_DEX SHALL offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the High Domain Switch; one for the network connection to the Uow Domain Switch; one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; one for the network connection to the Low Domain Switch; Low Domain Switch		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128] [SRS-4-129]	iEG-C_DEX SHALL offer UDP [IEFF RFC 768, 1980] and IPv4 and IPv6, [IEFF RFC 791, 1981], [IEFF RFC 8200, 2017] over Ethernet interface Communications Access Services Management* on top of IEG-C_IF_MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the High Domain Switch; one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch; and, one for the network connection to the High Domain Switch; and, one for the network connection to the Management Domain Switch; one for the network connection to the Low Domain Switch, so the Network Sylgabit Ethernet interfaces.  The IEG-C Web Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 10008ASE-SX gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL be a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the information exchange requirements and the content inspection policy to be enforced for t		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128] [SRS-4-129]	in it is a service of the service of		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-123] [SRS-4-126] [SRS-4-128] [SRS-4-128] [SRS-4-128]	Lomponent) and specified in Section 6.4.  IEG-C_DEX SHALL Offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface CCommunications Access Services Management* on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch; one for the network connection to the High Domain Switch; and, one for the network connection to the High Domain Switch; and, one for the network connection to the High Domain Switch; and, one for the network connection to the High Domain Switch; and one provided the specified in Section 6.7.  The IEG-C Web Guard component network interfaces to the High Domain Switch, and, one for the network connection to the High Domain Switch; and, one for the network connection to the High Domain Switch; and, one for the network connection to the High Domain Switch Switch and Management Domain Switch.  The IEG-C Wall Guard component SHALL herable the Capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the information exchange requirements and the content inspection Dolicy to be enforced for the CIS interconnection.  IEG-C_DEX SHALL Offer a		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128] [SRS-4-129] [SRS-4-13]	Lomponent) and specified in Section 6.4.  IEG-C_DEX SHALL Offer UDP (IETF RFC 768, 1980) and IPv4 and IPv6, (IETF RFC 791, 1981), [IETF RFC 8200, 2017] over Ethernet interface Communications Access Services Management" on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Protection Policy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch, one for the network connection to the High Domain Switch, one for the network connection to the High Domain Switch, one for the network connection to the High Domain Switch, one for the network connection to the Management Domain Switch.  The IEG-C Web Guard component network interfaces to the High Domain Switch, and, one for the network connection to the High Domain Switch, and, one for the network connection to the High Domain Switch, and, one for the network connection to the Management Domain Switch.  The IEG-C Web Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard Component SHALL enable the capability to configure the Content inspection Services that will enforce the IEG-C Business Support and COI Clay (Ieger to Se		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-129] [SRS-4-129] [SRS-4-130] [SRS-4-130]	Component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP (IETF RFC 786, 1980) and IPV4 and IPV6, (IETF RFC 791, 1981), (IETF RFC 8200, 2017) over Ethernet interface Communications Access Services Management on top of IEG-C. IF MGMT.  The IEG-C Web Guard component Protection Folicy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Flement Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Flement Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch), one for the network connection to the High Domain Switch, one for the network connection to the Management Domain Switch, one for the network interfaces to the High Domain Switch, and, one for the network connection to the Management Domain Switch in the IEG-C Web Guard component Network interfaces to the High Domain Switch, low Domain Switch shall be the IEG-C Web Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Mail Guard component SHALL enable the capability to perform cryptographic access Services Management that SHALL support the following management protocols (ISMP) version 3 (IETF RFC 342, 2002);  *		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-129] [SRS-4-129] [SRS-4-130] [SRS-4-130]	Component) and specified in Section 6.4.  IEG-C_DEX SHALL offer UDP (IETF RFC 768, 1980) and IPV4 and IPV6, (IETF RFC 791, 1981), (IETF RFC 8200, 2017) over Ethernet interface Communications Access Services Management on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Protection Follogy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Flement Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch).  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch).  The IEG-C Web Guard component SHALL be synchronised to the Low Domain Switch, John Switches and Management Domain Switch ShALL be 1008ASS-53 gapals: Hebrenet interfaces.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP Source.  The IEG-C Mail Guard component SHALL was a malware/virus scanner that is included in the NATO information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL seable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COL CIPs (refer to Section 4.74) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C_DXI SHALL Offer an interface "Core Services Management" on top of "Communications Access Services Management" that SHALL support the following management protocol:  **Reyboard, wide and mouse (KWM) over internet Protocol (IP):  **Command Line Interface (LIU) via Secure Shell (SSH) Transport Layer protocol (IEFF RFC 7231, 2006);  **Syst		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-126] [SRS-4-128] [SRS-4-128] [SRS-4-128] [SRS-4-13] [SRS-4-13] [SRS-4-13]	component] and specified in Section 6.4.  If GC, DEX SHALL Offer LUP [LEFE RC 788, 1980] and IPv4 and IPv6, [IETR RC 791, 1981], [LEFR RC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (INCs: one for the network connection to the High Domain Switch, not one of the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, sow Domain Switch and Management Domain Switch SHALL be 10008ASS-SN gigabit Ethernet interfaces to the High Domain Switch, sow Domain Switch sand Management Domain Switch SHALL be 10008ASS-SN gigabit Ethernet interfaces to the High Domain Switch, sow Domain Switch SHALL be 10008ASS-SN gigabit Ethernet interfaces to the High Domain Switch (SWITCH) and SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SHALL SWITCH SWIT		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128] [SRS-4-129] [SRS-4-13] [SRS-4-131] [SRS-4-131] [SRS-4-131] [SRS-4-132] [SRS-4-134]	component) and specified in Section 6.4.  If GC, CPEX SHALL offer UPD [IFER FR C7 56], 1880] and IPV4 and IPV6, [IETR FRC 791, 1981], [IETR FRC 8200, 2017] over Ethermet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C. Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C. Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C. Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C. Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the High Domain Switch, one for the network connection to the High Domain Switch, one for the network connection to the High Domain Switch, one for the network connection to the Management Domain Switch shall be Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL be synchronised to the IEG-C Firewall component NTP source.  The IEG-C Mail Guard component SHALL be a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue (NIAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the information exchange requirements and the content inspection policy to be enforced for the CIS interconnection.  IEG-C DEX SHALL Offer an interface Core Services Management on top of 'Communications Access Services Management' that SHALL support the following management protocols:  **Reyboard, video and mouse (KrW) over Internet Protocol (IPT; IETR RFC 2451, 2006);  **Simple Network Management Protocol (IFT Proto		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128] [SRS-4-129] [SRS-4-13] [SRS-4-130] [SRS-4-131] [SRS-4-131] [SRS-4-131] [SRS-4-132]	component) and specified in Section 6.4.  IEG-C, PEX SHALL offer UPP (IEFR RC 788, 1980) and IPV4 and IPV6, [IETR RC 791, 1981], [IETR RC 8200, 2017] over Ethernet interface Communications Access Services Management on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.6.  The IEG-C Web Guard component Protection Folicy Enforcement Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (INCs: one for the network connection to the High Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, and, one for the network connection to the Management Domain Switch SHALL be 1000RASE-SN gigabit Ethernet interfaces to the High Domain Switch, and, one for the network connection to the National State of Shall Switch SHALL be 1000RASE-SN gigabit Ethernet interfaces.  The IEG-C Mail Guard component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the Information exchange requirements and the content inspection Delicy to be enforced for the Cts interconnection.  The IEG-C Mail Guard component SHALL enable the capability to configure the Content Inspection Services that will enforce the IEG-C Business Support and COI CIPs (refer to Section 4.7.4) depending on the Information exchange requirements and the content inspection Delicy to be		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-127] [SRS-4-128] [SRS-4-129] [SRS-4-13] [SRS-4-130] [SRS-4-131] [SRS-4-131] [SRS-4-131] [SRS-4-132]	component] and specified in Section 6.4.  If GC_DEX SHALL Offer UIPP (IEFR RC 788, 1980) and IPv4 and IPv5, [IETR RC 791, 1981], [IETR RFC 8200, 2017] over Ethernet interface Communications Access Services Management' on top of IEG-C. IF. MGMT.  The IEG-C. Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C. Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C. Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C. Web Guard component Element Management Services SHALL comply with the requirements specified in Section 6.7.  The IEG-C. Web Guard component SHALL be configured to have at least three network interfaces (INCs: one for the network connection to the High Domain Switch).  The IEG-C Web Guard component services to the High Domain Switch, and, one for the network connection to the Management Domain Switch).  The IEG-C Web Guard component network interfaces to the High Domain Switch, and, one for the network connection to the Management Domain Switch SHALL be Sudden State (Inc) and State (Inc)		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-12] [SRS-4-120] [SRS-4-121] [SRS-4-121] [SRS-4-123] [SRS-4-123] [SRS-4-123] [SRS-4-124] [SRS-4-126] [SRS-4-126] [SRS-4-127] [SRS-4-129] [SRS-4-130] [SRS-4-130] [SRS-4-131] [SRS-4-131] [SRS-4-132] [SRS-4-134] [SRS-4-136]	Component) and specified in Section 6.4.  16.C. C.P.K. SHALL (Giff UD) PIETE RET CR6, 1980] and IPv4 and IPv6, [IETR RET 291, 1981], [IETR RET 6.200, 2017] over Ethernet interface Communications Access Services Management* on top of IEG-C. IF. MGMT.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component Protection Services SHALL comply with the requirements specified in Section 6.5.  The IEG-C Web Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high Domain Switch; one for the network connection to the high Domain Switch, and, one for the network connection to the high Domain Switch; one for the network connection to the high Domain Switch; one for the network connection to the high Domain Switch; one for the network connection to the high Domain Switch, low Domain Switch one of the network connection to the high Domain Switch, low Domain Switch one of the network connection to the high Domain Switch, low Domain Switch one of the network connection to the high Domain Switch, low Domain Switch and Management Domain Switch SHALL be synchronised to the IEG-C Firewall component SHAL switch and the network interfaces to the high Domain Switch, low Domain Switch and Management Domain Switch and Indiana Management Domain Switch and Indiana Management Shall Lead to the IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO information Assurance Product Catalogue (NAPC) to check email messages for malicious content.  The IEG-C Mail Guard component SHALL use a malware/virus scanner that is included in the NATO information Assurance Product Catalogue (NAPC) to check email messages for malicious content.  The IEG-C Wall Guard component SHALL enable the capability to configure the Content inspection Services that will le		

SOW Annex-A	[CDC 4 120]	The ICC C Mail Coard company CHALL excels the coard-life to coefficient the MC ICD DC III and MC ICD DC III ICD to coeff, that the	1	I
SOW Annex-A	[585-4-138]	The IEG-C Mail Guard component SHALL enable the capability to configure the MG_IFP_BS_HL and MG_IFP_BS_LH IFPs to verify that the email message can be forwarded between the high and low domain by checking originator access control rules against white or black lists.		
SOW Annex-A	[SRS-4-139]	The IEG-C Mail Guard component SHALL enable the capability to configure the MG_IFP_BS_HL and MG_IFP_BS_LH IFPs to verify that the		
		email message can be transferred between the high and low domain by checking recipient access control rules against white or black lists.		
SOW Annex-A	[SRS-4-14]	Installation guidelines for "Selection and Installation of Equipment for the Processing of Classified Information" [SDIP-29/2] regarding equipment separation and installation requirements SHALL be adhered to.		
SOW Annex-A	[SRS-4-140]	The IEG-C Mail Guard component SHALL enable the capability to configure the MG_IFP_BS_HL IFP to enforce the MG_CIP_BS_HL CIP.		
SOW Annex-A	[SRS-4-141]	The IEG-C Mail Guard component SHALL enable the capability to configure the MG_CIP_BS_HL CIP to verify that all email messages to be		
		released from the high domain to the low domain contain a security label that conforms to the access control rules to be enforced for the CIS interconnection.		
SOW Annex-A		The IEG-C Mail Guard component SHALL enable the capability to select that the security label format is the STANAG 4774 confidentiality label XML format.		
SOW Annex-A	[SRS-4-143]	The IEG-C Mail Guard component SHALL enable the capability to select that the STANAG 4774 confidentiality label is bound to the email message as specified in STANAG 4778 and NATO Interoperability Standards and Profiles (NISP) SMTP Binding Profile.		
SOW Annex-A	[SRS-4-144]	The IEG-C Mail Guard component SHALL enable the capability to select that the STANAG 4774 confidentiality label is cryptographically bound to the email message as specified in NATO Interoperability Standards and Profiles (NISP) Cryptographic Artefact Binding Profiles.		
SOW Annex-A	[SRS-4-145]	The IEG-C Mail Guard component SHALL enable the capability to configure the MG_CIP_BS_HL CIP to verify that all email messages to be		
SOW Annex-A		The IEG-C Mail Guard component SHALL enable the capability to configure the MG_IPP_BS_LH IFP to enforce the MG_IPP_BS_LH CIP.		
SOW Annex-A	[SKS-4-147]	The IEG-C Mail Guard component SHALL enable the capability to configure the MG_CIP_BS_HL and MG_CIP_BS_HL CIPs to verify that all email messages to be forwarded between the high domain and the low domain do not contain any disallowed attachment types by checking		
SOW Annex-A	[SRS-4-148]	against a white list or black list of attachment types.  The IEG-C Mail Guard component SHALL enable the capability to configure the MG_CIP_BS_LH CIP to verify that all email messages (including		
SOW Annex-A	[SRS-4-149]	email message header, body and allowed body parts) are well-formed, valid and contain no malicious content.  Depending on the information exchange requirements the IEG-C SHALL be configurable to support the enforcement of the following IEG-C		
		COI CIPs (see Section 3.4.5):  • IEG-C_CIP_COI-ES_HL - COI-Enabling Services High to Low CIP;		
		IEG-C_CIP_COLES_LH - COL-Enabling Services Low to High CIP;     IEG-C_CIP_COL_HL - COL-Specific Services High to Low CIP; and		
		IEG-C_CIP_COI_LH - COI-Specific Services Low to High CIP.		
SOW Annex-A		The IEG-C SHALL support a network architecture containing a de-militarized zone (DMZ).		
SOW Annex-A	[SRS-4-150]	The IEG-C Mail Guard component SHALL enable the capability to configure the IEG-C_CIP_COI-ES_HL and IEG-C_CIP_COI_HL CIPs to verify that attachments contained in email messages to be released from the high domain to the low domain do not contain unauthorised		
SOW Annex-A	[SRS-4-151]	information, such as 'dirty words', including classification markings.  The IEG-C Mail Guard component SHALL enable the capability to configure the IEG-C_CIP_COI-ES_LH and IEG-C_CIP_COI_LH CIPs to verify		
SOW Annex-A		that attachments contained in email messages are well-formed, valid and contain no malicious content.  The IEG-C Mail Guard component SHALL enforce the IEG-C Business Support IFPs, Business Support CIPs and COI CIPs configured (depending		
SOW Annex-A		upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  The IEG-C Mail Guard component SHALL be enabled and configured with the capability for being managed as specified in Section 9.		
SOW Annex-A		The IEG-C Mail Guard component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to		
		the High Domain Switch; one for the network connections to the Low Domain Switch; and, one for the network connection to the Management Domain Switch).		
SOW Annex-A		The IEG-C Mail Guard component network interfaces to the High Domain Switch, Low Domain Switches and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.		
SOW Annex-A	[SRS-4-156]	The IEG-C server SHALL be integrated with either:  • HPE OneView and HPE Integrated Lights-Out (iLO); or		
SOW Annex-A	[SRS-4-158]	Dell EMC OpenManage Enterprise and Dell Integrated Dell Remote Access Controller (iDRAC)  The IEG-C server component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the		
		High Domain Switch; one for the network connections to the Low Domain Switch; and, one for the network connection to the Management Domain Switch).		
cour.				
SOW Annex-A	[SRS-4-159]	The IEG-C server component network interfaces to the High Domain Switch, Low Domain Switch and Management Domain Switch SHALL be		
SOW Annex-A	[SRS-4-160]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be rack mounted.		
SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source. The IEG-C Rack component SHALL be the Server Equipment Cabinet		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source. The IEG-C Rack component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be rack mounted. The IEG-C UPS component SHALL be the UPS APC Smart-UPS C 1500 The IEG-C components PHALL be the UPS APC Smart-UPS C 1500		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] (SRS-4-165] (SRS-4-167] (SRS-4-168] (SRS-4-169] (SRS-4-17]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be rack mounted.  The IEG-C UPS component SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Component SHALL be the UPS APC Smart-UPS C 1500.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-168] [SRS-4-17] [SRS-4-17]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be rack mounted.  The IEG-C USS components SHALL be the Liber Shall be the USS APC Smart-UPS C 1500.  The IEG-C DYS components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-172] [SRS-4-172]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be track mounted.  The IEG-C DYS component SHALL be the UPS APC Smart-UPS C 1500  The IEG-C C STOR COMPONENT SHALL be the UPS APC Smart-UPS C 1500  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-172] [SRS-4-172] [SRS-4-18] [SRS-4-19] [SRS-4-2]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be rack mounted.  The IEG-C Description of the SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C CPS component SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-172] [SRS-4-18] [SRS-4-19] [SRS-4-2] [SRS-4-20]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be tack mounted.  The IEG-C Cando SHALL be tack mounted.  The IEG-C Components SHALL be rack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (IMTJ) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the High Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Low Domain Network Switch) using separate physical network interfaces.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-172] [SRS-4-18] [SRS-4-19] [SRS-4-2] [SRS-4-20]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C-High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be track mounted.  The IEG-C DYS component SHALL be track mounted.  The IEG-C DYS component SHALL be the UPS APC Smart-UPS C 1500  The IEG-C Components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-20] [SRS-4-20]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be track mounted.  The IEG-C Description of the SHALL be the UFS APC Smart-UPS C 1500  The IEG-C Components SHALL be the UFS APC Smart-UPS C 1500  The IEG-C components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Low Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected to gether to support the information		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-172] [SRS-4-18] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-20]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C ack component SHALL be rack mounted.  All IEG-C components SHALL be rack mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CS interconnection) SHALL support VLANS.  The selected IEG-C High Domain Firewall and IEG-C Low Domain Firewall Components SHALL mediate all Data Exchange Services that transition the		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-2] [SRS-4-20] [SRS-4-20] [SRS-4-20]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C component SHALL be track mounted.  The IEG-C Description of the IEG-C State of the IEG-C Lipid Domain Firewall component NTP source.  The IEG-C Components SHALL be track mounted.  The IEG-C Components SHALL be track mounted.  The IEG-C Components SHALL be provided provided in the IEG-C Lipid Domain SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Low Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The selected IEG-C High Domain and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and LeG-C Low Domain Firewall components SHALL negate the capability to configure the IEG-C_IFP_CA_HL and		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-201] [SRS-4-201]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be rack mounted.  The IEG-C Components SHALL be rack mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components providing 10008ASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  The Low Domain Switch SHALL be connected to the How Domain Firewall.  The Row Domain Switch SHALL be connected to the High Domain Firewall (via the High Domain Switch) and the Low Domain Firewall (via the Low Domain Firewall (via the Low Domain Firewall (via the High Domain Firewall (via the High Domain Firewall (via the High Domain Firewall (via the Low Domain Firewall (via the Low Domain Firewall Firewal		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-201] [SRS-4-201]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be rack mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The selected IEG-C High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Servi		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-201] [SRS-4-201] [SRS-4-202]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be tack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The selected IEG-C High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C High Domain Firewall and Low Domain Firewall components SHALL lenable the capability to configure the IEG-C_IFP_CA_HI and IEG-C_IFP_CA_HI fire bomain		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-203]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Rack component SHALL be the Server Equipment Cabinet  All IEG-C component SHALL be tack mounted.  The IEG-C Component SHALL be tack mounted.  The IEG-C Ornor SHALL be tack mounted.  The IEG-C Component SHALL be tack mounted.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  The Low Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the High Domain Firewall.  The Row Proxy SHALL be connected to the High Domain Firewall (via the High Domain Switch) and the Low Domain Firewall (via the Low Domain Firewall (via the Low Domain Firewall (via the Low Domain Firewall (via the IBP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Firewall (via the IBP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Firewall (via the IBP Proxy SHALL be connected to SHALL be connected to the High Domain Firewall (via the IBP Proxy SHALL be connected to SHALL be connected to the High Domain Firewall (via the IBP Proxy SHALL be connected to the High Domain Firewall (via the IBP Proxy SHALL be connected to SHALL support VLANs.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The IEG-C High Domain Firewall and IEG-C Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-203]	Indoorant Street Ender Component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C ack component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be tack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components SHALL be tack mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The selected IEG-C High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL be managed from the Service Operatio		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-203]	Incorporate SHALL be rock mounted.  The IEG-C server component SHALL be the Server Equipment Cabinet  All IEG-C component SHALL be rack mounted.  The IEG-C Component SHALL be rack mounted.  The IEG-C Component SHALL be rack mounted.  The IEG-C Component SHALL be rack mounted.  The IEG-C Component SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Component Stroy of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the How Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  The Low Domain Switch SHALL be connected to the High Domain Firewall.  The Row Proxy SHALL be connected to the High Domain Firewall (via the High Domain Switch) and the Low Domain Firewall (via the Low Domain Firewall (via the Low Domain Firewall (via the High Domain Firewall (via the High Domain Firewall (via the High Domain Firewall (via the High Domain Firewall (via the Low Domain Firewall Firew		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C ack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be rack mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components providing 10008ASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (IMT) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  The Low Domain Switch SHALL be connected to the High Domain Firewall.  The North Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. High Domain Firewall and Low Domain Firewall components SHALL benable the capability to configure the IEG-C_IFP_CA_HL and IEG-C. High Domain Firewall		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-169] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20]	The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C ack component SHALL be the Server Equipment Cabinet  All IEG-C components SHALL be rack mounted.  The IEG-C Components SHALL be take mounted.  The IEG-C Components SHALL be take mounted.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Work Domain Firewall (Via the High Domain Switch) using separate physical network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CIS interconnection) SHALL support VLANs.  The selected IEG-C High Domain Firewall and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C. Lipp C.A. LH IFPs in order to allow only those application layer protocols and application reprotocol decoding, and heuristics.  The		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20]	The IEG-C server component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be rack mounted. The IEG-C Post Components SHALL be the UPS APC Smart-UPS C 1500. The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500. The IEG-C Components SHALL be the UPS APC Smart-UPS C 1500. The IEG-C Components Providing 1000BASE-SY gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables. To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively. All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes. The High Domain Switch SHALL be connected to the High Domain Firewall. The Low Domain Switch SHALL be connected to the Low Domain Firewall. Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection. The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces. The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the IGS interconnection) SHALL support VLANs. The selected IEG-C High Domain and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL include compatible to support the information exchange requirements for the high domain -low dom		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-203] [SRS-4-205] [SRS-4-206] [SRS-4-206]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C server component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be the Server Equipment Cabinet All IEG-C components SHALL be the DES APC Smart-UPS C 1500. The IEG-C Components SHALL be rack mounted. To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively. All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (NTU) of 9000 bytes. The High Domain Switch SHALL be connected to the High Domain Firewall. The Low Domain Switch SHALL be connected to the High Domain Firewall. Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection. The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces. The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected to the Using Domain Firewall (via the High Domain Firewall via the High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall (via the High Domain Firewall Firewall Wish High Domain Firewall Firewall Wish High Domain Firewall Firewall Wish High Domain Firewall Firewall Firewall Firewall Wish High Domain Firewall Firewall Firewall Firewall Firewall Firewall Firewall Firewall Firewal		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20]	1000BASE-SX gigabit Ethernet interfaces.  The IEG-C Server component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the USP APC Smart-UPS C 1500. The IEG-C USP component SHALL be the USP APC Smart-UPS C 1500. The IEG-C Components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with [IEEE 802.3-2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Low Domain Switch SHALL using separate physical network interfaces.  The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information oxchange requirements for the CIS interconnection) SHALL support VLANs.  The selected IEG-C High Domain Firewall and Low Domain Firewalls components SHALL include compatible rack mount kits and power cords.  The IEG-C, High Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the IEG-C.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be managed from the Service Operation Centre (SOC) using the current ma		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-168] [SRS-4-168] [SRS-4-168] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-21] [SRS-4-21] [SRS-4-21] [SRS-4-21] [SRS-4-21] [SRS-4-21] [SRS-4-21] [SRS-4-21]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C Servet component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the Server Equipment Cabinet All IEG-C component SHALL be the USP APC Smart-UPS C 1500. The IEG-C Was component SHALL be the USP APC Smart-UPS C 1500. The IEG-C Components providing 1000BASE-SX gigabit Ethernet physical interfaces SHALL be connected with multi-mode fibre optic cables. To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively. All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes. The High Domain Switch SHALL be connected to the High Domain Firewall. The Low Domain Switch SHALL be connected to the High Domain Firewall. Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection. The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Low Domain Switch SHAL) using separate physical network interfaces. The IEG-C wired infrastructure for connecting IEG-C components (that are required to be connected together to support the information exchange requirements for the CS interconnection IS HALL support VLANs. The selected IEG-C High Domain and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL dentify application layer protocols and applications through application protocol inspection, which SHALL be based on the use of applications signatures, application protocol decoding, and heuristics.  The IEG-C High Domain F		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-167] [SRS-4-168] [SRS-4-169] [SRS-4-169] [SRS-4-169] [SRS-4-177] [SRS-4-177] [SRS-4-172] [SRS-4-172] [SRS-4-172] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-20] [SRS-4-203] [SRS-4-205] [SRS-4-205] [SRS-4-205] [SRS-4-205] [SRS-4-206] [SRS-4-207] [SRS-4-208] [SRS-4-208] [SRS-4-208] [SRS-4-209] [SRS-4-210] [SRS-4-211] [SRS-4-211] [SRS-4-211] [SRS-4-213] [SRS-4-213] [SRS-4-213] [SRS-4-213] [SRS-4-215]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source. The IEG-C Rack component SHALL be the Server Equipment Cabinet All IEG-C components SHALL be the USP APC Smart-UPS C 1500. The IEG-C Components SHALL be the USP APC Smart-UPS C 1500. The IEG-C Components SHALL be the USP APC Smart-UPS C 1500. The IEG-C Components SHALL be the USP APC Smart-UPS C 1500. The IEG-C Components SHALL be provided, properties of the IEG-C components SHALL be provided, respectively.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be implemented in a coordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall. The Low Domain Switch SHALL be connected to the Low Domain Firewall. Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The RDP Proxy SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Ling Domain Switch SHALL) and the Low Domain Switch SHALL be connected to the High Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the Ling Domain Firewall (via the High Domain Firewall via the High Domain Network Switch) and the Low Domain Firewall conduction systems of the Proxy Shall be connected to gether to support the information exchange requirements for the Gis Interconnection SHALL uponents SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-165] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-21]	1000BASE-SX gigabit Ethernet interfaces. The IEG-C server component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source. The IEG-C Pack component SHALL be rack mounted. The IEG-C Components SHALL be rack mounted. The IEG-C Components SHALL be the US-APC Smart-UPS C 1500. The IEG-C Components SHALL be the US-APC Smart-UPS C 1500. The IEG-C Components SHALL be the US-APC Smart-UPS C 1500. The IEG-C Components SHALL be the US-APC Smart-UPS C 1500. The IEG-C Components SHALL be provided, respectively. All network witch SHALL be provided, respectively. All network witch SHALL be provided, respectively. All network witch SHALL be provided, respectively. All network interfaces shall be implemented in accordance with [IEEE 802.3:2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes. The High Domain Switch SHALL be connected to the High Domain Firewall. The Low Domain Switch SHALL be connected to the High Domain Firewall. Only those IEG-C components, SHALL be configured and used through the interconnection. The ROP Proxy SHALL be connected to the High Domain Firewall (via the Iify Domain Network Switch) and the Low Domain Firewall (via the Iify Domain Network Switch) and the Low Domain Firewall (via the High Domain Network Switch) and the Low Domain Firewall (via the High Domain Network Switch) using separate physical network interfaces. The IEG-C Wield Components (Firewall Components SHALL include compatible rack mount kits and power cords. The IEG-C High Domain Firewall and Low Domain Firewall (via the High Domain Firewall (via the High Domain Firewall Components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL include compatible rack mount kits and power cords.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL inclu		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-165] [SRS-4-168] [SRS-4-169] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-21]	1000BASE-SX gigabit Ethernet interfaces.  The IEGG-Center component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Components SHALL be tack mounted.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with IEEE 802.3-2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  The Low Domain Switch SHALL be connected to the Low Domain Firewall.  The Nor Domain Switch SHALL be connected to the Low Domain Firewall (in the Interface) shall support the information exchange requirements SHALL be configured and used through the interconnection.  The ROP Proxy SHALL be connected to the High Domain Firewall (in the High Domain Alexovork Switch) and the Low Domain Firewall (via the Low Domain Network Switch) using separate physical network interfaces.  The IEG-C wind infrastructure for connecting IEG-C components (SHALL under a required to be connected together to support the information exchange requirements for the CIS interconnection. SHALL support VLANs.  The IEG-C wind infrastructure for connecting IEG-C components SHALL mediate all Data Exchange Services that transition the Ref-C-Ligh Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the Ref-C-Ligh Domain Firewall and Low Domain Firewall components SHALL be managed from the Service Operation Centre (SOC) using the current		
SOW Annex-A SOW Annex-A	[SRS-4-160] [SRS-4-165] [SRS-4-165] [SRS-4-168] [SRS-4-168] [SRS-4-168] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-17] [SRS-4-18] [SRS-4-19] [SRS-4-20] [SRS-4-21] [SRS-4-210] [SRS-4-210] [SRS-4-210] [SRS-4-211] [SRS-4-213] [SRS-4-213] [SRS-4-214] [SRS-4-216] [SRS-4-217] [SRS-4-218]	1000BASE-SX gigabit Ethernet interfaces.  The IEGG-Cerea component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEGG-CR Component SHALL be the Server Equipment Cabinet All IEGG-C Component SHALL be the Server Equipment Cabinet All IEGG-C Component SHALL be tack mounted.  The IEGG-CP Component SHALL be the UPS ACC Smart-UPS C 1500.  The IEGG-CP Component SHALL be the UPS ACC Smart-UPS C 1500.  The IEGG-CP Component SHALL be the UPS ACC Smart-UPS C 1500.  The IEGG-CP Component SHALL be the UPS ACC Smart-UPS C 1500.  To support connectivity of the proxies and the guards to the high domain and the low domains the High Network Domain Switch and a Low Domain Network Switch SHALL be provided, respectively.  All network interfaces shall be implemented in accordance with IEEE 802.3-2012], whereby, gigabit Ethernet interfaces shall support a maximum transmission unit (MTU) of 9000 bytes.  The High Domain Switch SHALL be connected to the High Domain Firewall.  The Low Domain Switch SHALL be connected to the Line Domain Firewall.  The Low Domain Switch SHALL be connected to the Line Domain Firewall.  Only those IEG-C components, hence only the protocols, network services, and the information or data flows, required to support the information exchange requirements SHALL be configured and used through the interconnection.  The ROP Proxy SHALL be connected to the High Domain Firewall with the interconnection.  The ROP Proxy SHALL be connected to the High Domain Firewall through the interconnection.  The FIG-C wire for infrastructure for onnecting IEG-C components (SHAL are required to be connected together to support the information exchange requirements SHALL be configured and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the Low Domain Firewall and Low Domain Firewall components SHALL mediate all Data Exchange Services that transition the LieG-C High Domain Firewall and Low Domain Firewall components SHALL be managed from the Services that trans		

Section 19 4-17 May 19 1 May 1		•			•	
25   Accord   19   19   19   19   19   19   19   1	SOW Annex-A		The Firewall components SHALL support 10GbE.			<b>_</b>
20   20   20   20   20   20   20   20				-	1	+
See Annex (M. 1922)  A see an experimental register to the company of the company				-	1	+
March   1967   1971						
Services of the Control of the Contr	JOW AIIIEX A	[5/15 4 225]				
Section   Sect	SOW Annex-A	[SRS-4-226]				
See Annual 98-1-200.  The Control of Service See Annual processes the second control of the See Annual See Ann	SOW Annex-A	[SRS-4-227]	The IEG-C shall include secure remote management capabilities providing the ability to integrate the monitoring all IEG-C components into a			1
		(cnc + 220)				<b>4</b>
Section	SOW Annex-A	[SRS-4-228]				
Proposed to control facilità de la vocal di la propriéta de la proprièta de la proposata de la proposata de la proprièta de la proposata de la	SOW Annex-A	[SRS-4-229]				
19	JOW Funick Ft	[0				
Other   Company   Compan						
Section	SOW Annex-A	[SRS-4-23]	· · · · · · · · · · · · · · · · · · ·			
Angeware (1964) 1965   1965						-
15	SOW Annex-A	[SRS-4-230]				
150. According   1564-22			impersonation certificates that are used to support the interception fransport Layer security (115) version 1.2 protected web (h1175) trainic.			
	SOW Annex-A	[SRS-4-231]	The IEG-C Web Proxy component SHALL ensure HTTP request or response does not contain any of the configured words/phrases.			1
1906 According   1906 - 2011	SOW Annex-A	[SRS-4-232]	The IEG-C Web Proxy component SHALL inspect each of the HTTP request or response, including any attachments, for occurrences of any of			
working the general value by each missing with a purp active stating season activities of an activity of the configuration analysis of the configuration ana						<b>4</b>
Septimber 1997 - Septim	SOW Annex-A	[SRS-4-233]				
The American Section 1997 of the Committee of the Committ						
Non-second 1410 Contemporary (1910)   Cont	SOW Annex-A	[SRS-4-24]				
To Antonia (Jan. 4-8).  The Antonia (Jan. 4-8) and the Antonia (Jan. 4-8) a						
Sign Annual (1914 - 197)  White Company and State Stat						
Section 2014 Annual Process of the Conference of						
Section 1992 - The Company of the Co				-	1	+
Sign Annual Page 19-12   See Tell Continued to the continued to the continued of the contin	SOW Annex-A	[3K3*4*3]				
Sections precipiements for the CSF international part of the control of the contr	SOW Annex-A	[SRS-4-30]			İ	
Column						
Column						1
SOM Antenna, 501-513   Second    The Table College of the Late of the Second Se	SOW Annex-A	[SRS-4-31]		1		1
Column   C	SOW Appay A	[SRS-4-22]				<del> </del>
Section   Sect						+
Section   Sect						
2004 Americs   2014   2014   The SEC C SALL Interface and Function Covering with the CHAIR and MEAN AND AND AND AND AND AND AND AND AND A	SOW Annex-A	[SRS-4-35]	The IEG-C SHALL interface and function correctly with the NATO Public Key Infrastructure (NPKI) capability.			
Section   Sect						<b></b>
Secret (MS) ARE mail exhange questions controlly with the ON AS and MS AS Demail Name Services (DNS) qualitative.  100 A Manuse. 2015 4.0  100 A Manus						
350 American   351-341   The ECC Static Interface and function connectly with the COA AS and MS AS Domain Renet Service (100) capability	SOW Annex-A	[5K5-4-38]				
Signature   Sign	SOW Annex-A	[SRS-4-39]				
SOW Annews (1954-40). The ISPC CSMAL interface and function correctly with the ON AS and MS AS web clear and server capability providing software and server software and server server server. Server serv						
SOW Annex A 1954-40.  The EGC SMAL Interface and function correctly with the ON AS and MS AS with direct and server capability providing SOAP based and 1954-40.  The EGC SMAL Interface are function correctly with the ON AS and MS AS with client and server capability providing with browning.  The EGC SMAL Interface are function correctly with the ON AS and MS AS with client and server capability providing with browning.  The EGC SMAL Interface are function correctly with the DN AS and MS AS with client and server capability providing with browning.  The EGC SMAL Interface are function correctly with the DN AS and MS AS with distinction services message.  The EGC SMAL Interface are function correctly with the DN AS and MS AS with distinction services message.  The EGC SMAL Interface are function correctly with the DN AS and MS AS with control of the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS AS with the DN AS and MS as with the DN AS and M						
AND Amenic A 1954-42 The EGC CHALL Interface and function correctly with the ON AS and MS AS well-defer and server capability providing web browsing.  30% Amenic A 1954-44 The EGC CHALL Interface and function correctly with the ON AS and MS AS Caliboration Services capability providing useds, voice and video experience.  30% Amenic A 1954-44 The EGC CHALL Interface and function correctly with the DN AS information Enchange Gateway Functional Services (EGC+3) Extensible Messaging and Practice Deposition of the ON AS Information Enchange Gateway Functional Services (EGC+3) Extensible Messaging and Practices of correctly with the DN AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company	SOW Annex-A	[SRS-4-40]	The IEG-C SHALL use fully qualified domain names (FQDN, [IETF RFC 1983, 1996]) for identifying all hosts, unless specifically requested not to.			
AND Amenic A 1954-42 The EGC CHALL Interface and function correctly with the ON AS and MS AS well-defer and server capability providing web browsing.  30% Amenic A 1954-44 The EGC CHALL Interface and function correctly with the ON AS and MS AS Caliboration Services capability providing useds, voice and video experience.  30% Amenic A 1954-44 The EGC CHALL Interface and function correctly with the DN AS information Enchange Gateway Functional Services (EGC+3) Extensible Messaging and Practice Deposition of the ON AS Information Enchange Gateway Functional Services (EGC+3) Extensible Messaging and Practices of correctly with the DN AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company of the ON AS Information Enchange Gateway Functional Services (EGC+3) From the Company	COM/ A A	(CDC 4 44)				
SOW Amers. A) 1954-421 The IEEE C SMALL interface and function correctly with the ON AS and MS AS Collaboration services republishy providing aution, votor and SOW Amers. A) 1954-491 The IEEE C SMALL interface and function correctly with the ON AS information Schwing Garbany Functional Services (ISC-19) Extensible Managing and Presence Protocol (MRP) capability for exchanging test based collaboration services messages.  500 M Amers. A) 1954-491 The IEEE C SMALL interface and function correctly with the ON AS information Schwing Garbany Functional Services (ISC-19) Extensible Managing and Presence Protocol (MRP) capability for exchanging test based collaboration services messages.  500 M Amers. A) 1954-491 The IEEE C SMALL interface and function correctly with the ON AS information Schwing Garbany Functional Services (ISC-19) Extensible Managing and Presence Protocol (MRP) capability for exchanging Test Control (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for support (MRP) capability for capability for configure the EEC C FF, CA, H. I. and Good crosure and Capability for configure the EEC C FF, CA, H. I. and Goo	JUW Annex-A	[303-4-41]				
OW Annex A   554-43  The IEEC SMALL interface and function correctly with the OM AS and MS AS Collaboration Services apability providing audit, vice and documents.  OW Annex A   554-44  The IEEC SMALL interface and function correctly with the OM AS information for the received providing audit, vice and documents.  OW Annex A   554-44  The IEEC SMALL interface and function correctly with the OM AS information for which measures.  OW Annex A   554-44  The IEEC SMALL interface and function correctly with the OM AS information for which measures.  OW Annex A   554-44  The IEEC SMALL interface and function correctly with the OM AS information for which measures.  OW Annex A   554-44  The IEEC SMALL interface and function correctly with the OM AS information for the owner of the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information for the IEEC SMALL interface and function correctly with the OM AS information function for the IEEC SMALL interface and function correctly with the OM AS information function for the IEEC SMALL interface and function correctly with the OM AS information function fu	SOW Annex-A	[SRS-4-42]			1	<b>†</b>
Annex A (1954-49)  A the LEG C SMAL interface and function correctly with the CM AS information Exchange Gateway Functional Services (EG-F3) Extensible  A company of Presence Protocol (MMP) capability for exchanging test Sared Collaboration services messages.  B 1954-49  The LEG C SMAL interface are function correctly with the CM AS information Exchange Gateway Functional Services (EG-F3) Extensible and Collaboration SMAL interface and Function Correctly with the CM AS information Exchange Gateway Functional Services (EG-F3) Extensible and Collaboration Co	L	<u> </u>	, , , , , , , , , , , , , , , , , , ,	<u></u>	<u> </u>	1
SOW Amer.A. (1954-44) The EFG-C SMALL Interface and functions correctly with the ON AG information Exchange Gateway Functional Services (EGF-S) Interable Messaging and Persoace Protocol Optimization in the Committee of the Comm	SOW Annex-A	[SRS-4-43]	The IEG-C SHALL interface and function correctly with the ON AIS and MS AIS Collaboration Services capability providing audio, voice and			
Messages and Presence Potocol (MPP) appealably for enchanging test shaded collaboration services messages.  30% Annexes, 1954-49  The IEGS CANAL Interface and function correct, with the Mark Information Exchange Gateway Functional Services (IEG-15) Friendly Force.  30% Annexes, 1954-49  The IEGS CANAL Interface and function correct, with the Authoritative ONA. Silenomation Exchange Gateway Functional Services (IEG-15) Friendly Force.  30% Annexes, 2954-49  The IEGS CANAL Interface and function correct, with the authoritative ONA. Silenomation Exchange Gateway Functional Services (IEG-15) Friendly Force.  30% Annexes, 2954-49  The IEGS CANAL Interface and function correct, with the authoritative ONA. Silenomation Exchange Gateway Functional Services (IEG-15) Friendly Force.  30% Annexes, 2954-51  The IEGS CANAL Interface and function correct, with the authoritative ONA. Silenomation Canal Presental Services (IEG-15) Friendly Force.  30% Annexes, 2954-53  All IEGS Commonators Several practical for Commonators (IEG-15) Friendly Force (IEG-15) Friendly						
SOW Annex A   355-4-54   The IEG-C SHALL Interface and function correctly with the ON AS information Exchange Gateway Functional Services (IEG-FS) Tractacl Data Unit (TDL capability for exchange) IEC control of message (IEG-FS) Tractacl Data Unit (TDL capability for exchange) IEC control of message (IEG-FS) Tractacl Data Unit (TDL capability for exchange) IEC control of message (IEG-FS) Tractacl Data Unit (TDL capability for exchange) IEC control of message (IEG-FS) Tractacl Data Unit (TDL capability for exchange) IEC control of message (IEG-FS) Tractacl Data Unit (IEG-FS) Tractacl D	SOW Annex-A	[SRS-4-44]				
March   1954-448    The LEG CALL Interface and function correctly with the water formation Exchange Gateway Functional Services (IG-F5) Friendly Force Taking (FFT) capibility for exchanging FFT-domatted messages.	COM Appoy A	[505-4-45]				+
SOW Annex A   SH4-440  The EGC-SHAL Interface and function correctly with the ON AS information Exchange Gateway functional Services (EG-F3) Friendly Force Tacking Fire Capability for exchange FT-Command Horisons.   Page 140   SOW Annex A   SH4-440  The EGC-SHAL Interface and function correctly with the authoritative ON AS Network Time Protocol (ITP) source.   Page 140   SOW Annex A   SH4-450  The EGC-SHAL Interface and function correctly with the authoritative ON AS Network Time Protocol (ITP) source.   Page 140   SOW Annex A   SH4-450  The EGC-SHAL Interface and function correctly with the authoritative ON AS Network (ITP) sources (ITP)	SOW Annex-A	[3K3-4-43]				
SOW AnnexA   395-4-48  The IEEC C Firewal components (Fire Protect) (NTP) source.    SOW AnnexA   395-4-31  The IEEC C Firewal Components (Firewall and Low Domain Firewall and Low Domain Firewall (Firewall STALL De Not Park A) (195-4-31) (195	SOW Annex-A	[SRS-4-46]				
SOW Annex A (385-4-9)  The IECC C Freward components (right) Domain Freward and Low Domain Freward) STANLE be the: Pall of the Networks PA (326-4)  A IECC Components STANLE gracefully that down on notification from the Uninterruptible Power Supply (UPS).  SOW Annex A (385-4-3)  The IECC C right Domain Freward (component STANLE be configured as the Authoritative Review Time Protocol (NTP) source for all IECC  SOW Annex A (385-4-3)  The IECC C right Domain Freward (component STANLE be configured as the Authoritative Review Time Protocol (NTP) source for all IECC  SOW Annex A (385-4-3)  The IECC C right Domain Freward Ison (and the Components) STANLE be configured as the Authoritative Review Time Protocol (NTP) source for all IECC  SOW Annex A (385-4-5)  The IECC C right Domain Freward Ison (and IECC components) STANLE be configured by the appoint only those Data schaning services a specified in Table 4 (for that Components).  SOW Annex A (385-4-5)  The IECC C right Domain Freward Ison (Annex Source Services IMP) to Low IPP; IECC, LIPP C A, HI-C Communications Access Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C Right Domain Freward Ison (Annex Source) Services IMP pand, IECC C R			Tracking (FFT) capability for exchanging FFT-formatted messages.			
Palls Alto Networks PA 3260 with redundant AC power supplies  With AnnexA (3854-55)  All EGC Components SHALL geolety but does not motilation from the Uninterruptible Power Supply (UPS).  DOW AnnexA (3854-55)  The EGC Figh Domain Firewall component SHALL be configured as the Authoritative Network Time Protocol (NTP) source for all EGC components Geolety and the Components SHALL be configured as the Authoritative Network Time Protocol (NTP) source for all EGC components Geolety (English Domain Firewall Component SHALL be configured as the Authoritative Network Time Protocol (NTP) source for all EGC components Geolety (English Domain Firewall and EGC Eve Domain Firewall Components SHALL be configured by the Component SHALL be configured by the Component SHALL be configured by the Component Geolety (Component) of the EGC Figh Domain Firewall and EGC Eve Domain Firewall Components SHALL be configured by the SHALL be configured by the SHALL be Configured by						
SOW Annex A   S954-59  Mill (Fig. Components SHALL gracefully with a down on notification from the Uninterruptible Power Supply (UPS).  SOW Annex A   S954-51  The IEG C High Domain Firewall component SHALL be configured as the Authoritative Network Time Protocol (NTP) source for all IEG-C components (Including the Low Domain Firewall) that require to be time synchronized.  SOW Annex A   S954-52  The IEG C High Domain Firewall component SHALL be configured as the Authoritative Network Time Protocol (NTP) source for all IEG-C components (Including the Low Domain Firewall) that require to be time synchronized.  SOW Annex A   S954-53  The IEG C High Domain Firewall and IEG C Low Domain Firewall components SHALL enable the capability to support only those Data Schinge Service as specified in Table 4 (for that component).  SOW Annex A   S954-54  The IEG C High Domain Firewall and ICW Domain Firewall components SHALL enable the capability to configure the IEG-C, IFP, CA, H. and IEG C, IFP, CA, H. IFPs to allow only authorized systems/hosts to exchange data between the high domain and the low domain.  SOW Annex A   S954-56  The IEG C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C, IFP, CA, H. and IEG C, IFP, CA, H. IFPs to allow only authorized systems/hosts to exchange data between the high domain and the low domain.  SOW Annex A   S954-56  The IEG C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C, IFP, CA, H. and IEG C, IFP, CA, H. IFPs in order to route authorized SHALL enable the capability to configure the IEG-C, IFP, CA, H. and IEG C, IFP, CA, H. IFPs in order to route authorized SM PS application-level traffic to the appropriate Low Side C High Domain Firewall components SHALL enable the capability to configure the IEG-C, IFP, SB, H. and the IEG-C, IFP, SB, H. IEFP in order to route authorized SM PS application-level traffic to the IEG-C Mill Domain SW PS A IEC C High Domain Firewall components	SOW Annex-A	[SRS-4-49]				
SOW AnnexA   SIS4-53] The EGC - High Domain Firewall component Network Time Protocol (NTP) server FSHALL be synchronized to a designated NTP server in the ON A Add domain.  SOW AnnexA   SIS4-52] The EGC - High Domain Firewall component SSHALL be configured as the Authoritative Network Time Protocol (NTP) source for all EGC components (Including the two Domain Firewall components SHALL enable the capability to support only those Data Schange Services as specified in 1864 of Ight of the Open AnnexA   SIS4-543] The EGC - High Domain Firewall and Low Domain Firewall components SHALL enable the capability to support only those Data Schange Services as specified in 1864 of Ight of the Open AnnexA   SIS4-543] The EGC - High Domain Firewall and two Domain Firewall components SHALL enable the capability to support the enforcement of the following - IGGC - IgP - CA, H Communications Access Services tow to High FPF and, - IGGC - IgP - CA, H Communications Access Services tow to High FPF and, - IGGC - IgP - CA, H Communications Access Services tow SHALL enable the capability to configure the IGGC - IgP - CA, H Communications Access Services tow SHALL enable the capability to configure the IGGC - IgP - CA, H and IGGC - IgP - CA, H The Communications Access Services tow SHALL enable the capability to configure the IGGC - IgP - CA, H and IGGC - IgP -	COM/ Assess A	(CDC A E)				-
AS domain.  AS dom						
components (Including the Low Domain Freewall That require to be time synchronised.  SOW Annex A   ISS-4-53   The IESC-C High Domain Freewall and IESC Cure Voluments Freewall Components SHALL be configurable to support the enforcement of the following IESC C IFPs (see Section 3.4.4):  IT RESC FLIPE, CA, IH Communications Access Services High to Low IFP;  IESC C, IFP, CA, IH Communications Access Services High to Low IFP;  IESC C, IFP, CA, IH Communications Access Services Low to High IFP; and,  IESC C, IFP, CA, IH Communications Access Services Low to High IFP; and,  IESC C, IFP, CA, IH Communications Access Services Low to High IFP; and,  IESC C, IFP, CA, IH Communications Access Services Low to High IFP; and,  IESC C, IFP, CA, IH. Promain Freewall and Low Domain Freewall Components SHALL enable the capability to configure the IESC C, IFP, CA, IH. Brain Communications Access Services Low to High IfP; and,  IESC C, IFP, CA, IH. IFP in order to allow only those synthemy loss to extend the low domain.  SOW Annex A   ISS-4-59   The IESC C High Domain Freewall and Low Domain Freewall components SHALL enable the capability to configure the IESC C, IFP, CA, IH. Brain Interconnection.  The IESC High Domain Freewall and Low Domain Freewall components SHALL enable the capability to configure the IESC C, IFP, CA, IH. and the IESC C, IFP, SOA, IH IFP in order to roll was winder HITP Splapication-level traffic to the appropriate EUC C, IFP, SOA, IH IFP in order to roll was windered HITP Splapication-level traffic to the EUC C, IFP, SOA, IH IFP in order to roll was windered HITP Splapication-level traffic to the EUC C, IFP, SOA, IH IFP in order to roll was windered HITP Splapication-level traffic to the EUC C, IFP, SOA, IH IFP in order to roll was windered HITP Splapication-level traffic to the EUC C, IFP, SOA, IH IFP in order to roll was windered HITP Splapication-level traffic to the EUC C, IFP, SOA, IH IFP in order to roll was windered HITP Splapication-level traffic to the EUC C, IFP, SOA, IH IFP in or	JOW Families Ft	[0				
SOW Annex A 1954-53   The IECC High Domain Firewall and use Domain Firewall components SHALL enable the capability to support only those Data Exhange Services as specified in Table 4 (for that component).  SOW Annex A 1954-54   The IECC High Domain Firewall and tow Domain Firewall components SHALL be configurable to support the enforcement of the following IECC IPP (E.R. L. H. Communications Access Services High to low IPP)  **IECC_IPP C.A. H. Communications Access Services High Exp and **IECC_IPP C.A. H. Communications Access Services IVP to High Prain And **IECC_IPP C.A. H. H. Film minimations Access Services IVP to High Prain Firewall and two Domain Firewall components SHALL enable the capability to configure the IEGC_IPP_CA_H. H. and IECC_IPP_CA_H. H. Film confirm of the Size Access Access to the Size Access Acce	SOW Annex-A	[SRS-4-52]				
Six Annex						
The IECC_LIP_CA_DE pice section 3.4.1c)	SOW Annex-A	[SRS-4-53]				
EGC_E/PS_CA_LH_Communications Access Services High to Low IFP;   EGC_E/P_CA_LH_Communications Access Services tow to High IFP; and,   EGC_E/PS_CA_LH_COMMUNICATIONS ACCESS Services Low to High IFP; and,   EGC_E/PS_CA_LH_COMMUNICATIONS ACCESS Services Low to High IFP; and,   EGC_E/PS_CA_LH IFPS to allow only authorized systems/hosts to exchange data between the high domain and the low domain.   EGC_E/PS_CA_LH IFPS to allow only authorized systems/hosts to exchange data between the high domain and the low domain and the low domain.   EGC_E/PS_CA_LH IFPS to allow only authorized systems/hosts to exchange data between the high domain and the low domain.   EGC_E/PS_CA_LH IFPS to allow only authorized systems/hosts to exchange data between the high domain and the low domain.   EGC_E/PS_CA_LH IFPS to allow only those protocols and ports required to support the information exchange requirements for the high domain - low domain interconnection.   EGC_E/PS_CA_LH IFPS to allow only those protocols and ports required to support the information exchange requirements for the high domain - low domain interconnection.   EGC_E/PS_CA_LH IFPS to any any any any any any any any any any	COM/ Annon A	ICDC 4 E41				
**IBG-C_IPP.C.A.H.** Communications Access Services Management Services Unit Pip.* **IBG-C_IPP.C.A.H.** Communications Access Services Wanagement Services Unit Pip.* **IBG-C_IPP.C.A.H.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.C.A.H.** If Pip.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.C.A.H.** If Pip.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.C.A.H.** If Pip.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.C.A.H.** If Pip.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.C.A.H.** If Pip.** In order to rollow only buthorized systems/hosts to exchange data between the high domain and the low domain.  **SOW Annex-A.** If Pip.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.** Communications Access Services Wanagement Services IPP.* **IBG-C_IPP.** Communications Access Services Wanagement Services IPP.** Communications Access Services Wanagement Services IPP.**  **SOW Annex-A.** ISB-S-S-SSI**  **The IEG-C_High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPP.** South IPP.** In order to route authorised SMTP application-level traffic to the IEG-C Mail Gount EIG-C_Guard or proxy component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the MTTPIS application-level traffic to the IEG-C Mail Gount Component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic to the IEG-C Mail Gount Gount (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level t	SOVV ATTREX-A	[31/3-4-34]				
**IBC-C_IPF_C_A_LH - Communications Access Services Low to High IPF) and, **IBC-C_IPF_C_A_LH Confirmations Access Services Low to High IPF) and, **IBC-C_IPF_C_A_LH Confirmations Access Services Low to High IPF) and, **IBC-C_IPF_C_A_LH Confirmations Access Services Low to High IPF and, **IBC-C_IPF_C_A_LH IPFs to allow only authorized systems/hosts to exchange data between the high domain and the low domain.  SOW Annex-A. [385-4-55]  The LEGC-Lipf Domain Firewall and Low Domain Firewall Components SHALL enable the capability to configure the LEGC_LIPF_CA_LH and LEG-C_IPF_CA_LH IPFs to node to allow only those protocols and ports required to support the information exchange requirements for the high domain -low domain interconnection.  SOW Annex-A. [385-4-57]  The LEGC-Lipf Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the LEGC_LIPF_SOA_HL and the LEGC-LIPF_SOA_LH IPFs in order to allow only through CHTPICIS application-level traffic to the appropriate LEGC-Quirt Quarter Lipfor (and the LEGC-LIPF_SOA_HL) and the LEGC-LIPF_SOA_LH IPFs in order to route authorised MTP application-level traffic to the LEGC-Quirt Quarter Lipfor (and the LEGC-LIPF_SOA_HL) and the LEGC-LIPF_SOA_HL IPFs in order to route authorised MTP application-level traffic to the LEGC-Quirt Quarter Lipfor (and the LEGC-LIPF_SOA_HL) and the LEGC-LIPF_SOA_HL IPFs in order to route authorised MTP application-level traffic to the LEGC-Quirt Quarter Lipfor (and the LEGC-LIPF_SOA_HL) and the LEGC-LIPF_SOA_HL IPFs in order to route authorised MTP application-level traffic to the LEGC-Quirt Quarter Lipfor (and the LEGC-LIPF_SOA_HL) and the LEGC-LIPF_SOA_HL IPFs in order to route authorised MTP application-level traffic to the LEGC-Quirt Quarter Lipfor (and the LEGC-LIPF_SOA_HL) and the LEGC-LIPF_SOA_HL IPFs in order to route authorised management traffic to the LEGC-RIPP Proxy component (through the High Side Switch depending upon the source and destination of the BDP application-level traffic to the LEGC-LIPP_S						
The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CA_HL and IEG-C_IFP_CA_HL and IEG-C_IFP_CA_HL First to allow only authorized systems/hosts to exchange data between the high domain and the low domain.  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CA_HL and IEG-C_IFP_CA_HL and IEG-C_IFP_CA_HL First in order to allow only those protocols and ports required to support the information exchange requirements for the high domain - low domain interconnection.  SOW Annex A ISS-4-57 The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_SOA_HL and the IEG-C_IFP_SOA_HL First in order to route authorised HTTP(S) application-level traffic to the appropriate IEG-C_IFP_SOA_HL and the IEG-C_IFP_SOA_HL First in order to route authorised HTTP(S) application-level traffic to the appropriate IEG-C_IFP_SOA_HL and the IEG-C_IFP_SOA_HL First in order to route authorised SMTP application-level traffic to the IEG-C_IFP_SOA_HL and the IEG-C_IFP_SOA_HL First in order to route authorised SMTP application-level traffic to the IEG-C_IFP_SOA_HL and the IEG-C_IFP_SOA_HL First in order to route authorised SMTP application-level traffic to the IEG-C Mall Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic to the IEG-C_IFP_IS_HL First in Order to route authorised RDP application-level traffic to the IEG-C_IFP_CA_HL and the IEG-C_IFP_IS_HL First in Order to route authorised RDP application-level traffic to the IEG-C_IFP_CA_HL and IEG-C_IFP_IS_HL First in Order to route authorised RDP application-level traffic to the IEG-C_IFP_CA_HL and IEG-C_IFP_IS_HL First in Order to route authorised RDP application-level traffic in the IEG-C_IFP_IS_HL First in Order to route authorised RDP application-level traffic in the IEG-C_IFP_IS_HL First in			IEG-C_IFP_CA_LH - Communications Access Services Low to High IFP; and,			
IEG-C_IFP_CA_LH IFPs to allow only authorized systems/hosts to exchange data between the high domain and the low domain.						1
SOW Annex-A  [SRS-4-58] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CA_HL and IEG-C_IFP_CA_HL in FPs in order to allow only those protocols and ports required to support the information exchange requirements for the high domain - low domain interconnection.  SOW Annex-A  [SRS-4-57] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_SOA_HL and the IEG-C_IFP_SOA_HL if IFPs in order to route authorised HTTP(3) application-level traffic) in the DMZ.  SOW Annex-A  [SRS-4-58] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_BS_HL and the IEG-C_IFP_BS_HL in FPs in order to route authorised SMTP application-level traffic to the IEG-C_Mail Guard component (through the High Side work or appropriate Low Side Switch appending upon the source and destination of the HTTP(3) application-level traffic to the IEG-C_Mail Guard component (through the High Side work or appropriate Low Side Switch depending upon the source and mail to the SMTP application-level traffic to the IEG-C_Mail Guard component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C_MAIL Capability to configure the IEG-C_IFP_IS_HL IFP in order to route authorised RDP application-level traffic to the IEG-C_RDP rovy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C_RDP rovy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C_RDP rovy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP rovy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP rovy component	SOW Annex-A	[SRS-4-55]				
IEG-C_IP_C_AL HI IPS in order to allow only those protocols and ports required to support the information exchange requirements for the high domain - low domain interconnection.    SOW Annex-A   SRS-4-57    The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IP_SOA_HL and the IEG-C_IP_SOA_HL IPS in order to route authorised HTTP(S) application-level traffic to the appropriate IEG-C_IPS_SOA_HL and the IEG-C_IPS_SOA_HL into Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_BS_HL and the IEG-C_IPS_BS_HL iPS in order to route authorised SMTP application-level traffic to the Policy of the IEG-C_IPS_BS_HL into Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_BS_HL into Domain Firewall some to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic in the DMZ.    SOW Annex-A   SRS-4-59    The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_IS_HL IPP in order to route authorised RDP application-level traffic to the 16G-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the 16G-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the 16G-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the 16G-C (See Section 4.7.2).    SOW Annex-A   SRS-4-61   The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_C_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Domain Firewa			ובטיכ_ורר_כא_ביז ורציג נט מווטא טוווץ מענווטווצפט systems/nosts to exchange data between the high domain and the low domain.			
IEG-C_IP_C_AL HI IPS in order to allow only those protocols and ports required to support the information exchange requirements for the high domain - low domain interconnection.    SOW Annex-A   SRS-4-57    The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IP_SOA_HL and the IEG-C_IP_SOA_HL IPS in order to route authorised HTTP(S) application-level traffic to the appropriate IEG-C_IPS_SOA_HL and the IEG-C_IPS_SOA_HL into Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_BS_HL and the IEG-C_IPS_BS_HL iPS in order to route authorised SMTP application-level traffic to the Policy of the IEG-C_IPS_BS_HL into Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_BS_HL into Domain Firewall some to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic in the DMZ.    SOW Annex-A   SRS-4-59    The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_IS_HL IPP in order to route authorised RDP application-level traffic to the 16G-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the 16G-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the 16G-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the 16G-C (See Section 4.7.2).    SOW Annex-A   SRS-4-61   The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPS_C_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Domain Firewa	SOW Annex-A	[SRS-4-56]	The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C IFP CA HI and			†
high domain - low domain interconnection.  SOW Annex-A [SRS-4-57] The IEG-C-Liph Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPF_SOA_H and the IEG-C_IPF_SOA_H li PFs in order to route authorised HTTP(s) application-level traffic to the appropriate IEG-C guard or proxy component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the HTTP(s) application-level traffic) in the DMZ.  SOW Annex-A [SRS-4-58] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPF_BS_H and the IEG-C_IPF_BS_H Pis in order to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C MDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic in the DMZ.  SOW Annex-A [SRS-4-69] The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2.)  SOW Annex-A [SRS-4-69] The IEG-C High Domain Firewall and Low Domain Firewall component SHALL enable the capability to configure the IEG-C IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-69] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be configured wi		1		1		1
the IEG-C_IPF_SOA_LH IPFs in order to route authorised HTTP(S) application-level traffic to the appropriate IEG-C guard or proxy component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the HTTP(S) application-level traffic) in the DMZ.  SOW Annex-A [SR5-4-58] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IPF_B_S_HL and the IEG-C_IPF_B_S_HL in Fire in order to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic) in the DMZ.  SOW Annex-A [SR5-4-59] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_IS_HL IFP in order to route authorised RDP application-level traffic) in the DMZ.  SOW Annex-A [SR5-4-6] The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).  SOW Annex-A [SR5-4-6] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SR5-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SR5-4-63] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SR5-4-64] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces.  SOW Annex-A [SR5-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain						ļ
through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the HTTP(S) application-level traffic) in the DMZ.  SOW Annex-A  [SRS-4-58]  The IEG-C-Liph Bo Dmain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_BS_HL and the IEG-C_IFP_BS_HL HiPFs in order to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic) in the DMZ.  SOW Annex-A  [SRS-4-59]  The IEG-C-High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_IS_HL IFP in order to route authorised RDP application-level traffic) in the DMZ.  SOW Annex-A  [SRS-4-6]  The IEG-C-SHALL provide supporting components required for the composition of an IEG-C_(see Section 4.7.2).  The IEG-C-High Domain Firewall and Low Domain Firewall components SHALL endore the Leg-capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A  [SRS-4-61]  The IEG-C-High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A  [SRS-4-62]  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A  [SRS-4-63]  The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the Management Domain Switch), and, one for the network connection to the Management Domain Switch), and, one for the network connection to the Management Domain Switch).  The IEG-C High Domain Firewall compone	SOW Annex-A	[SRS-4-57]				
SOW Annex-A  SSS-4-58]  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_BS_HL and the IEG-C_IFP_BS_HL in Ps in order to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic) in the DMZ.  SOW Annex-A  SSS-4-59]  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_IS_HL IFP in order to route authorised RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C SWIGHT (FP_IS_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_						
SOW Annex-A [SRS-4-58] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_BS_HL and the IEG-C_IFP_BS_HL and the IEG-C_IFP_BS_HL spring force to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic to the IEG-C IFP_IS_HL IFP in order to route authorised RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic) in the DMZ.  SOW Annex-A [SRS-4-6] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall and Low Domain Firewall component SHALL be enabled and configured with the capability for being managed as specified in Section 9.  The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain switch).  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component network interfaces to the						
IEG-C_IFP_BS_LH IFPs in order to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic) in the DMZ.    The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_IS_H.IFP in order to route authorised RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic) in the DMZ.    SOW Annex-A   SRS-4-61   The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).   SOW Annex-A   SRS-4-60   The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.    SOW Annex-A   SRS-4-61   The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be for the IEG-C. IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.    SOW Annex-A   SRS-4-62   The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.    SOW Annex-A   SRS-4-63   The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain; one for the network connection to the high domain; one for the network underfaces.    SOW Annex-A   SRS-4-63   The IEG-C High Domain Firewall component network interface	SOW Annex-A	[SRS-4-58]				
SOW Annex-A [SRS-4-59] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_IS_HLIFP in order to route authorised RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic) in the DMZ.  SOW Annex-A [SRS-4-6] The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).  SOW Annex-A [SRS-4-60] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch; and, one for the network connection to the high domain switch).  The IEG-C High Domain Firewall component network interfaces to the High Domain Switch; shall be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network i			IEG-C_IFP_BS_LH IFPs in order to route authorised SMTP application-level traffic to the IEG-C Mail Guard component (through the High Side			
order to route authorised RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic) in the DMZ.  SOW Annex-A [SRS-4-6] The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).  SOW Annex-A [SRS-4-6] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the Management Domain Switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch; and, one for the network connection to the Management Domain Switch).  The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.			Switch or appropriate Low Side Switch depending upon the source and destination of the SMTP application-level traffic) in the DMZ.			
order to route authorised RDP application-level traffic to the IEG-C RDP Proxy component (through the High Side Switch depending upon the source and destination of the RDP application-level traffic) in the DMZ.  SOW Annex-A [SRS-4-6] The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).  SOW Annex-A [SRS-4-6] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the Management Domain Switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch; and, one for the network connection to the Management Domain Switch).  The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.	cour :	Icne 4 503	The PCC Alleb Development of the			<del>                                     </del>
sour cand destination of the RDP application-level traffic) in the DMZ.  SOW Annex-A  SNS-4-60  The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).  SOW Annex-A  SNS-4-60  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IEP_CS_MGMT IEP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A  SNS-4-61  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IEPS configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A  SNS-4-62  The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A  SNS-4-63  The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain; one for the network connection to the high domain; one for the network connection to the Management Domain Switch).  SOW Annex-A  SNS-4-64  The IEG-C High Domain Firewall component network interfaces to the High Domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A  SNS-4-65  The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet  interfaces.  The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet  interfaces.  The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet	SUW Annex-A	[SKS-4-59]				
SOW Annex-A [SRS-4-6] The IEG-C SHALL provide supporting components required for the composition of an IEG-C (see Section 4.7.2).  SOW Annex-A [SRS-4-60] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the High Domain Switch; and, one for the network connection to the Management Domain Switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.						
SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.  SOW Annex-A [SRS-4-61] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the Management Domain Switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  The IEG-C High Domain Firewall component network interfaces to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet  interfaces.  The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet	SOW Annex-A	[SRS-4-6]				<u> </u>
SOW Annex-A SRS-4-63] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enforce the IEG-C IFPs configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A SRS-4-62] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the High Domain Switch).  SOW Annex-A SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A SRS-4-65] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.			The IEG-C High Domain Firewall and Low Domain Firewall components SHALL enable the capability to configure the IEG-C_IFP_CS_MGMT IFP			
information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain; one for the network connection to the high domain; one for the network one to the high domain switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet  interfaces.			in order to route authorised management traffic to the appropriate IEG-C component (through the Management Switch) in the DMZ.			
information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.  SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain; one for the network connection to the high domain; one for the network one to the high domain switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet  interfaces.	SOM A====	[SDS_A 61]	The ISC C High Demain Signary and Low Demain Signary Learness and SHALL and see the ISC C ISC and Signary Line and Low Demain Signary Learness and SHALL and see the ISC C ISC and Signary Line and Line			1
SOW Annex-A [SRS-4-62] The IEG-C High Domain Firewall and Low Domain Firewall components SHALL be enabled and configured with the capability for being managed as specified in Section 9.  SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the high domain switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.	SUW Annex-A	[SKS-4-61]				
managed as specified in Section 9.  SOW Annex-A SOW Annex-A SOW Annex-A Sow An	SOW Anney. A	[SRS-4-62]				<del> </del>
SOW Annex-A [SRS-4-63] The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network connection to the high domain; one for the network connection to the High Domain Switch; and, one for the network connection to the Management Domain Switch).  SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the High Domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet	AIIIEA-A	, , 52.				
connection to the high domain; one for the network connection to the High Domain Switch; and, one for the network connection to the Management Domain Switch).  SOW Annex-A SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the High Domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet	SOW Annex-A	[SRS-4-63]	The IEG-C High Domain Firewall component SHALL be configured to have at least three network interfaces (NICs: one for the network			
SOW Annex-A [SRS-4-64] The IEG-C High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-65] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.  SOW Annex-A [SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet			connection to the high domain; one for the network connection to the High Domain Switch; and, one for the network connection to the			
SOW Annex-A SSS-4-66] The IEG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet interfaces.  SOW Annex-A SSS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet		tone ( - ::				<b>_</b>
interfaces.  SOW Annex-A [SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet	SOW Annex-A	[SRS-4-64]	I Ine IEG-C. High Domain Firewall component network interfaces to the high domain SHALL be 1000BASE-SX gigabit Ethernet interfaces.			
interfaces.  SOW Annex-A [SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet	SOW Anney. ^	[SRS-4-65]	The IFG-C High Domain Firewall component network interfaces to the High Domain Switch SHALL be 1000RASE-SY gigabit Ethoropt			<del>                                     </del>
SOW Annex-A [SRS-4-66] The IEG-C High Domain Firewall component network interface to the Management Domain Switch SHALL be a 1000-Base-SX gigabit Ethernet	JON AIRIEA-A	, , 55,				
	SOW Annex-A	[SRS-4-66]				
		<u></u> _				

SOW Annex-A	[SRS-4-67]	The IEG-C Network Switch components (High Domain, Low Domain and Management) SHALL be selected from the following list of products:  • Dell Networking N1124T Switch		
		Dell Networking S3048 Switch		
		Dell Networking S3124F Switch		
		Dell Networking S3148P Switch		
SOW Annex-A SOW Annex-A		The IEG-C Network Switch components SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.  The IEG-C Network Switch components SHALL enable the Data Exchange Services as specified in Table 4 (for that component).		
SOW Annex-A		IEG-C_DEX SHALL offer User Datagram Protocol (UDP) [IETF RFC 768, 1980] and Internet Protocol (IP), IPv4 and IPv6, [IETF RFC 791, 1981],		
		[IETF RFC 8200, 2017] over Ethernet interfaces 'Communications Access Services HL' and 'Communications Access Services LH' on top of IEG-		
SOW Annex-A	[SRS-4-70]	C_IF_NET_HIGH and IEG-C_IF_NET_LOW, respectively.  The IEG-C High Domain Network Switch and Low Domain Network Switch components SHALL be enabled and configured with the capability		
		for being managed as specified in Section 9.		
SOW Annex-A	[SRS-4-71]	The IEG-C High Domain Switch component SHALL be configured to have at least five network interfaces (NICs: one for the network connection to the High Domain Firewall; one for the network connection to the Mail Guard; one for the network connection to the Web		
		Guard; one for the network connection to the server component; and, one for the network connection to the Management Domain Switch).		
SOW Annex-A	[SRS-4-72]	The IEG-C High Domain Network Switch component network interface to the high domain firewall SHALL be 1000BASE-SX gigabit Ethernet		
		interface.		
SOW Annex-A	[SRS-4-73]	The IEG-C High Domain Network Switch component network interfaces to the Mail Guard, Web Guard, server component and Management Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.		
SOW Annex-A	[SRS-4-74]	The IEG-C Low Domain Switch components SHALL be configured to have at least five network interfaces (NICs: one for the network		
		connection to the Low Domain firewall; one for the network connection to the Mail Guard; one for the network connection to the Web		
		Guard; one for the network connection to the server component; and, one for the network connection to the Management Domain Switch).		
SOW Annex-A	[SRS-4-75]	The IEG-C Low Domain Network Switch component network interface to the Low Domain Firewall SHALL be 1000BASE-SX gigabit Ethernet		
SOW Annex-A	[SRS-4-76]	interface.  The IEG-C Low Doman Network Switch component network interfaces to the Mail Guard, Web Guard, server component and Management		
		Domain Switch SHALL be 1000BASE-SX gigabit Ethernet interfaces.		
SOW Annex-A	[SRS-4-77]	The IEG-C Management Domain Switch component SHALL be configured to have at least seven network interfaces (NICs: one for the network connection to the High Domain Firewall; one for the network connection to the Mail Guard; one for the network connection to the		
	1	Web Guard; one for the network connection to the server component; one for the network connection to the High Domain Network Switch,		
	1	one for the network connections to the Low Domain Network Switch and one for the network connection to the Low Domain Firewall).		
SOW Annex-A		The IEG-C Management Domain Network Switch component network interface to the Firewall SHALL be a 1GbE interface.		
SOW Annex-A	[SRS-4-79]	The IEG-C Management Domain Network Switch component network interfaces to the Mail Guard, Web Guard, server component, High Domain Switch and Low Domain Switches SHALL be 1GbE interfaces.		
SOW Annex-A	[SRS-4-8]	IEG-C_DEX SHALL offer HyperText Transport Protocol (HTTP), v1.1 and v2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA		
		Platform Services HL' on top of 'Communications Access Services HL' and HyperText Transport Protocol (HTTP), v1.1 and v2. [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services LH' on top of 'Communications Access Services LH'.		
SOW Annex-A		The IEG-C Web Proxy component SHALL be synchronised to the IEG-C High Domain Firewall component NTP source.		
SOW Annex-A	[SRS-4-82]	The IEG-C Web Proxy component SHALL enable the capability to support only those Data Exchange Services as specified in Table 4 (for that component).		
SOW Annex-A	[SRS-4-83]	The IEG-C Web Proxy component SHALL enable the capability to perform cryptographic operations and key management to support		
SOW Annex-A	[SRS-4-84]	interception of Transport Layer Security (TLS) version 1.2 protected web (HTTPS) traffic.  The IEG-C Web Proxy component SHALL be configured to conform to the INFOSEC CIS Security Technical and Implementation Guidance in		
		Support of Public Key Infrastructure - Cryptographic Aspects [NAC AC/322-D(2007)0002-REV1, 2015].		
SOW Annex-A	[SRS-4-85]	The IEG-C Web Proxy component SHALL be configured to conform to the INFOSEC Technical and Implementation Directive on Cryptographic Security and Cryptographic Mechanisms [NAC AC/322-D/0047-REV2 (INV), 2009].		
SOW Annex-A	[SRS-4-86]	The IEG-C Web Proxy component provided cryptographic mechanism SHALL be configured based on Technical Implementation Guidance on		
SOW Annex-A	[SRS-4-87]	Cryptographic Mechanisms in Support of Cryptographic Services [NAC AC/322-D[2012]0022, 2013].  The IEG-C Web Proxy component SHALL use a malware/virus scanner that is included in the NATO Information Assurance Product Catalogue		
		(NIAPC) to check web content for malicious content.		
SOW Annex-A	[SRS-4-89]	The IEG-C Web Proxy components SHALL enable the capability to be configured as a reverse web proxy from the high domain to the low domain.		
SOW Annex-A	[SRS-4-9]	The 'SOA Platform Services HL' and 'SOA Platform Services LH' interfaces SHALL support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).		
SOW Annex-A	[SRS-4-90]	The IEG-C Web Proxy component SHALL be configurable to support the enforcement of the following IEG-C SOA Platform IFPs (see Section		
JOW AIIIEX A	[5/15/4/50]	3.4.4):		
		IEG-C_IFP_SOA_HL - SOA Platform Services High to Low IFP; and,     IEG-C_IFP_SOA_LH - SOA Platform Services Low to High IFP.		
SOW Annex-A	[SRS-4-91]	The IEG-C Web Proxy component SHALL be configurable to support the enforcement of the following IEG-C SOA Platform CIP (see Section		
		3.4.5):		
SOW Annex-A	[SRS-4-92]	• IEG-C_CIP_SOA_LH - SOA Platform Services Low to High CIP.  The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_IFP_SOA_HL IFP in order to guard HTTP application-		
COM/ A A	(cpc 4 02)	level web browsing requests from the high domain to the low domain.		
SOW Annex-A	[5K5-4-93]	The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_IFP_SOA_LH IFP in order to guard HTTP application-level web browsing responses from the low domain to the high domain.		
SOW Annex-A	[SRS-4-94]	The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_IFP_SOA_HL and IEG-C_IFP_SOA_LH IFPs to verify that		
		the HTTP request (from the high domain to the low domain) and HTTP response (from the low domain to the high domain) can be released by checking high domain web client access control rules against white or black lists (assuring only authorised high domain clients (or users)		
		have access to the low domain web content).		
SOW Annex-A	[5K5-4-95]	The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_IFP_SOA_HL and IEG-C_IFP_SOA_H l IFPs to verify that the HTTP request (from the high domain to the low domain) and HTTP response (from the low domain to the high domain) can be released		
	1	by checking low domain web server access control rules against white or black lists (assuring only authorised low domain web servers are		
SOW Annex-A	[SRS-4-96]	published and made accessible for high domain clients).  The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_IFP_SOA_LH IFP to enforce the IEG-C_CIP_SOA_LH CIP.		
SOW Annex-A	[SRS-4-97]	The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_CIP_SOA_LH CIP to verify that all HTTP responses from the low domain to the high domain (to HTTP requests from the high domain to the low domain) do not contain any disallowed attachment		
		types by checking against a white list or black list of attachment types.		
SOW Annex-A	[SRS-4-98]	The IEG-C Web Proxy component SHALL enable the capability to configure the IEG-C_CIP_SOA_LH CIP to verify that all HTTP responses from the low domain to the high domain (to HTTP requests from the high domain to the low domain) contain no malicious content.		
SOW Annex-A	[SRS-4-99]	The IEG-C Web Proxy component SHALL enforce the IEG-C SOA Platform IFPs and SOA Platform CIP configured (depending upon the information exchange requirements and protection policy enforced for the CIS interconnection) for the IEG-C.		
SOW Annex-A		The IEG-C SHALL have all functionality ready to use for an authorised user after invoking the system function within 5 minutes.		
SOW Annex-A	[SRS-5-10]	The IEG-C SHALL be able to support additional system resources (introduction of additional storage capacity or server processing power) without having to modify the system architecture, replace existing components, interrupt or degrade current functional and performance		
	<u> </u>	requirements.		
SOW Annex-A	[SRS-5-100]	The IEG-C SHALL be composed of discrete components such that a change to one component has minimal impact on other components.		
SOW Annex-A	[SRS-5-101]	The IEG-C SHALL be able to report its status (healthy, warnings, errors) and 'capacity' related aspects for the [IT] resources used (disk,		
		memory, CPU, network) and the application aspects addressed (load, transactions, users) to the NATO EMS environment (in addition to any project specific requirements).		
SOW Annex-A	[SRS-5-102]	The IEG-C SHALL ensure that the application provides management of Personal Information (e.g., User profile and expertise information)		
SOW Annex-A	[SRS-5-103]	held within the IEG-C.  The IEG-C SHALL support remote configuration of all IEG-C components and updates using Microsoft System Center Configuration Manager		
		(SCOM) if available on the platform.		
SOW Annex-A SOW Annex-A		IEG-C software assets (including different versions) SHALL have a unique SWID tag assigned.  The IEG-C SHALL support collection and reporting of asset inventory metrics for all IEG-C components using Microsoft System Centre		
- St. Miller	100,	Configuration Manager, unless an IEG-C component does not support SCOM, including:		
	1	Memory     Operating System		
		• Peripherals		
	1	Services     Login tracking		
		Software existence and usage		
SOW Annex-A	[SRS-5-106]	Licensing     The IEG-C SHALL be effective and efficient in the adaptation for different or evolving hardware, software or other operational or usage		
icx A		environments.		
	_		 _	

Schools of Part Community	SOW Annex-A	[SRS-5-107]	The IEG-C architecture SHALL be designed to permit upgrading for use of new communication, processing and storage technologies during its		
See Annual 2014 - 1991  White Is Continued to the continued of the continu			operational lifetime.		
See See See See See See See See See See					
Section 1. Section 1.	COM/ Appen A	[CDC E 11]			
Contention of Mills 2011.  We content of Mills 2011.  We content of Mills 2011.  We content of Mills 2011.  We content of Mills 2011.  When content of Mills 2011			[ADatP-34] (NISP) volumes after all implementation is completed.		
Code Activated. 2015;12(1)  The Control of the include and included anot included and included and included and included and included a					
Pile control of the configuration for an administration for an administration for an administration for administration of the configuration					
- The babilitation of the Cost on the secondary along the Secondary and the Secondar					
See See See See See See See See See See			The available settings of the items in the configuration file and their meaning		
by an outside fine this part of the country of the country of price and the second care of the care fine second care of the care fine and the country of the care fine and the care of the	SOW Annex-A	[SRS-5-113]			
de grant motion incomprise (se la comprise del comprise de la comprise de la comprise de la comprise de la comprise del comprise de la comprise del comprise de la comprise del comp			be accessible in the top level directory of the installed software package itself and the second copy of the tag file SHALL be installed in a		
Size Annual St. 5-101   The Common Co					
SSM Annual (1957) 157 Cent (19	SOW Annex-A	[SRS-5-114]			
Continued   100-2161   Continued and Section   Conti			remove all program files and folders, registry entries, program and group folders, as appropriate, retaining all shared and system files.		
South American District St. Septem Administration SHALL as a feet to successfully deeply give pressult and configurate a prospective. The GET Control as successfully and street					
SWA Antones. 30 - 51 Mil. Park Conference and Commentation on the growth processing of the SWA Antones. 30 - 51 Mil. Park Conference and Conf			An IEG-C System Administrator SHALL be able to successfully deploy (i.e., install and configure) a component in the IEG-C within a time frame		
Size Access A 1955-129   See FIC C Statis automated, incline the excitation and inclination of measure connectivity and statistics and inclination and statistics and inclination and inclinat	SOW Annex-A	[SRS-5-118]			
Size Asserting 1951-121. The Citic Surfavers code and components SMSI, camply with the latest service of the NATO Intergeneity's Students and Principles and research the Extremal Property for the Citic Surfavers and Citic Students and Citic			The IEG-C SHALL automatically detect the availability and re-establishment of network connectivity and SHALL initiate subsequent tasks as		
Any desirable in the build of and an account by the Technical Project Board.  **Ref. Co. 2012, 1905 1201.  **Ref. Co. 2012, 1905 120	SOW Annex-A	[SRS-5-12]			
GOV Amenas, 185-2121. The Mic C. Spott is compared to the measurement spotted in the SSE is a variational among continuous process. The Mic College of the Mic Colleg			Any deviation is to be justified and reviewed by the Technical Project Board.		
Size A Manus A. (1959-121)  The MC Control of Control o					
Sour Annex A 1995-191 The Giff Comport and TSMALL be able to manually resume normal operation of the Diff Comport within the PSJ initiation from whether and the performance displayers an			The IEG-C equipment SHALL NOT be damaged nor suffer loss of data, when any of the ambient temperature and humidity conditions		
Solid Ancecks, 1955 - 2131 The Wid SALL support the concurrent processing of the Poly Bay and Explore has been designed by the Sall series of the Wid SALL support the concurrent processing of the Poly Bay and Sall series of the Wid SALL support the concurrent processing of the Poly Bay and Sall series of the Wid SALL support the concurrent processing of the Poly Bay and Sall series of the Wid SALL support the concurrent processing of the Poly Bay and Sall series of the Wid SALL support the Concurrent series of the Wid SALL support the Concurrent series of the Wid SALL support the Concurrent series of the Wid SALL support the Concurrent series of the Wid SALL support the Concurrent series of the Concurrent series	SOW Annex-A	[SRS-5-124]	The IEG-C support staff SHALL be able to manually resume normal operation of the IEG-C equipment within five (5) minutes from when	<b>†</b>	
SOW Amers A (195-5-17) The VIS SALL support the consument execution of low to high and light to low policy enforcement and meet the performance objectives  FOW Amers A (195-5-17) The VIS SALL support the consument execution of all functionality effected by the building block Data Salt sharper strikes, precision between and Element Management devices.  SOW Amers A (195-5-17) The VIS SALL support the consument execution of all functionality effected by the building block Data Salt sharper strikes. Proceedings of the strike of the	SOW Anney. A	[SRS-5-125]			
For when A (95-1) The NW SHALL support the concurrent secretary of all functionality offered by the building blacks Data Suchange Services, Protection Proley  Office American (195-2) The Company of the Company of the Shall support of the National part level of the Company of the Shall support of the National part level of the Company of the Shall support of the National part level of the Company of the Shall support of the National part level of the Company of the Shall support of the National part level of the Company of the Shall support part level of the Company of the Shall support part level of the Company of the Shall support part level of the Shall suppor			traffic flows.		
COW America, 1925-1172. The WC SMAL support the concerned execution of all functionality affered by the helitory blacks, Data for Allaryse Services, Treatactors Policy Enforcement General, Publishing, March 1925-1189. The control of the services of the s	SOW Annex-A	[SRS-5-126]			
SCAV Annex A   5005-5228  Conventors and SCIP, SMT_RIGHT (see 6.4.3.2) the WS SALL bit capable of handing at least 50 concurrent receive connections and 50 concurrent receive (connections and 50 concurrent receive).   SMT_RIGHT (see 6.4.3.2) the WS SALL bit capable of handing at least 50 concurrent receive connections and 50 concurrent receive.   SMT_RIGHT (see 6.4.3.2) the WS SALL bit capable of handing at least 50 concurrent receive connections and 50 concurrent receive.   SMT_RIGHT (see 6.4.3.2) the WS SALL allow as 16 CE options.   Administrator to perform reported management functions regardless of the lead on the WG.   SMT_RIGHT (see 6.4.3.2) the WS SALL allow as 16 CE options.   Administrator to perform reported management functions regardless of the lead on the WG.   SMT_RIGHT (see 6.4.3.2) the WS SALL allow as 16 CE options.   Administrator to perform reported management functions regardless of the lead on the WG.   SMT_RIGHT (see 6.4.3.2) the WS SALL allow as 16 CE options.   Administrator to perform reported management functions regardless of the lead on the WG.   SMT_RIGHT (see 6.4.3.2) the WS SALL allow as 16 CE options.   Administrator to perform received connections.   Administrator to the WG.   SMT_RIGHT (see 6.4.3.2) the WG.	SOW Annex-A	[SRS-5-127]	The WG SHALL support the concurrent execution of all functionality offered by the building blocks Data Exchange Services, Protection Policy		
Soft Annews A (1955-129)  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died commissions.  On morarized series died series died series died series died series die series der bei died on the Vit.  ON Annex A (1955-1212)  ON Anne	SOW Annex-A	[SRS-5-128]			
SOW Annex A. (365-513)  The EEC CANAL be complained with MATD decument AC75-07/202 "Directive on Security of Information".  SOW Annex A. (365-513)  The WG SALL above in fite Cystem Administrator to perform system management functions (againess of the Nadion No. 1994).  SOW Annex A. (365-513)  The WG SALL above in fite Cystem Administrator in perform system management functions (againess of the WG on June 1994).  SOW Annex A. (365-513)  The WG SALL support function growing of Infilt Processing of Infilt Proce			concurrent send side connections.		
SOW Annex A (1955-131) The WG SIALL allow an IRC C-tyrtem Administration to perform system management fluoritors regarded of the load on the WG (1955-131) The WG SIALL support the profromation of the load on the WG (1955-131) The WG SIALL support the profromation of the load on the WG (1955-131) The WG SIALL support the profromation of the load on the WG (1955-131) The WG SIALL support parallel processing of HITP messages; i.e. it SIALL be possible for the WG to subject multiple different HITP (1955-131) The WG SIALL support parallel processing of HITP messages; i.e. it SIALL be possible for the WG to subject multiple different HITP (1955-131) The WG SIALL support parallel processing of HITP messages i.e. it SIAL support parallel processing of HITP messages in the MITP messages is SIAL support parallel processing of HITP messages is SIAL support parallel processing of					
SOW Annex A (385-132) The WG SMAL support the formation exchange of HTPT messages are used for the WG to subject multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and support multiple different HTTP messages to good and STMT messages per minute with average message size 70 MB.  **SOW Annex A (385-139) **The messages to good and STMT messages per minute with average message size 70 MB.  **The week message size 40 MB.  **The messages size 40 MB.  **The messag					
SOW Annex A   1955-1931   The WG SHALL support the following mornal loads per message size category:  **Very small HTP messages: a SCNL of 3000 HTP message per miniture with average message size 15 kB.  **Small HTP messages: a SCNL of 3000 HTP message per miniture with average message size 15 kB.  **Small HTP messages: a SCNL of 300 HTP message per miniture with average message size 5 MB.  **Initial HTP messages: a SCNL of 10 HTP message per miniture with average message size 5 MB.  **Initial HTP messages: a SCNL of 10 HTP message per miniture with average message size 7 MB.  **Description of the WG SPALL Interest the requirements in [365-5:133] under a total normal load TNL with the following constraints on the 7NL characteristic:  **Pill werage message size of 7 MB.  **Thin message size of 7 MB.  **Thin message rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Small HTP messages rule of 10 GB.  **Thin message rule of 10 GB.  **Thin messages rule of 10 GB.  **Thin messages rule of 10 GB.  **Thin messages rule of 10 GB.  **Thin messages rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10 GB.  **Thin message rule of 10	SOW Annex-A	[SRS-5-132]			
SOW Annex A (985-134)  The WS SHALL support the following commal lasts per message size category:  - Very small triTT messages is SCR (of 300 HTT messages per minute with average message size 15 fb.  - Sould HTTT messages is SCR (of 300 HTT messages per minute with average message size 5 Mb.  - Medium HTTT messages is SCR (of 30 HTT messages per minute with average message size 5 Mb.  - Medium HTTT messages is SCR (of 30 HTT messages per minute with average message size 3 Mb.  - Lings HTTT messages is SCR (of 30 HTT messages per minute with average message size 3 Mb.  - Lings HTTT messages is SCR, the script is (985-513)  - The WS STALL meet the requirements is (985-513) under a total normal load 77%, with the following constraints on the 77% characteristics:  - This average is destribution of 80 of 71% c. 55 (8), 55% of 71% c. 30 Mb. 59% of 71% c. 30 Mb.  - The message is destribution of 80 of 71% c. 55 (8), 55% of 71% c. 30 Mb. 59% of 71% c. 30 Mb.  - The message is the script of 80 mb. 50% of 71% c. 50 Mb. 59% of 71% c. 30 Mb. 59% of 71% c.	SOW Annex-A	[SRS-5-133]			
shall HTP messages is SCNL of 180 HTP messages per minute with average message size 5 MB.  Medium HTP messages is SCNL of 30 HTP messages per minute with average message size 3 MB.  Large HTP messages is SCNL of 10 HTP messages per minute with average message size 5 MB.  Very large HTT messages is SCNL of 10 HTP messages per minute with average message size 5 MB.  We have performed in the school of the school of 10 HTP messages per minute with average message size 5 MB.  We have performed in the school of 10 HTP in the school of	SOW Annex-A	[SRS-5-134]			
Abedium HTTP messages: 3 SCM to 30 HTTP messages per minute with average message size 30 MB.  - larger HTTP messages: 3 SCM to 12 HTTP message per minute with average message size 30 MB.  - Very large HTTP messages: 5 SCM to 21 HTTP message per minute with average message size 30 MB.  - Very large HTTP messages: 5 SCM to 21 HTTP message per minute with average message size 30 MB.  - West larger message size 47 MB.  - "HILL message size distribution 100 SCM of TIN. 150 KB; 95K of TIN. 4 30 MB; 95K of TIN. 4 30 MB.  - Fill message size distribution 100 SCM of TIN. 150 KB; 95K of TIN. 4 30 MB; 95K of TIN. 4 30 MB.  - Fill message size distribution 100 SCM of TIN. 150 KB; 95K of TIN. 4 30 MB; 95K of TIN. 4 30 MB.  - Fill message size distribution 100 SCM of TIN. 150 KB; 95K of TIN. 4 30 MB; 95K of TIN. 4 30 MB.  - Very small HTTP message; T. We, Proc. Average 2 3000 milliseconds;  - Small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Medium HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message; T. We, Proc. Average 4 2000 milliseconds;  - Very small HTTP message size 6 10 GB;  - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. maximum message size 6 10 GB; - TNI. ma					
Very large HTP messages: a SOM of 2 HTP messages per minute with average message size 9.00 M.B.			Medium HTTP messages: a SCNL of 30 HTTP messages per minute with average message size 30 MB.		
SOW Annex A (395-5-136) The WG SHALL meet the requirements in (\$85-5-138) under a total normal load TNL with the following constraints on the TNL deverage message size or 7 Ms. (305-5-136) The state of the state o					
**Nut werage message size < 7 MB; **Thit message size 6 10 GB; **Thit message size distribution: 80% of TNL < 30 MB; 98% of TNL < 300 MB.  **SOW Annex-A (\$85-5-136) **Post sectagory the average #TTP message processing time T_ WG. Proc-Average SHALL meet the following constraints under the size category commal loads from (\$85-5-133): **Very small HTTP message: T_ WG. Proc-Average < 2000 milliseconds; **Modium HTTP message: T_ WG. Proc-Average < 2000 milliseconds; **Modium HTTP message: T_ WG. Proc-Average < 2000 milliseconds; **Very large HTTP message in T. WG. Proc-Average < 2000 milliseconds; **Very large HTTP message in T. WG. Proc-Average < 2000 milliseconds; **Very large HTTP message in T. WG. Proc-Average < 2000 milliseconds; **Very large HTTP message is a complex of the size of 2000 milliseconds; **Int. average message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM message size < 7 MB; **TIM me	SOW Annex-A	[SRS-5-135]	The WG SHALL meet the requirements in [SRS-5-133] under a total normal load TNL with the following constraints on the TNL		
SOW Annex A (SR5-5138) Proceedings the serving HTTP ensage processing time FL, VIG. ProcAverage SHALL meet the following constraints under the size category on annal loads from (SR5-5133):  - Very small HTTP messages: T. VIG. ProcAverage < 200 milliseconds; - Small HTTP messages: T. VIG. ProcAverage < 200 milliseconds; - Medium HTTP messages: T. VIG. ProcAverage < 2000 milliseconds; - Very large HTTP message < 1, VIG. ProcAverage < 2000 milliseconds; - Very large HTTP messages: T. VIG. ProcAverage < 2000 milliseconds; - Very large HTTP messages: T. VIG. ProcAverage < 20000 milliseconds; - Very large HTTP message < 1, VIG. ProcAverage < 20000 milliseconds; - Very large HTTP message is to end to describe the very large of the size of the					
SOW Annex-A [SR5-5138] Per size category the average PITTE message processing time T_WG_Proc-Average SHALL meet the following constraints under the size category annoal loads from (SR5-5138) and the size of the					
*Very small HTP messages T. W.G. Proc. Average < 1000 millisconds;     *Small HTP messages T. W.G. Proc. Average < 1500 millisconds;     *Index HTP messages T. W.G. Proc. Average < 1500 millisconds;     *Large HTP messages T. W.G. Proc. Average < 15000 millisconds;     *Very large HTP messages T. W.G. Proc. Average < 15000 millisconds;     *Very large HTP messages T. W.G. Proc. Average < 15000 millisconds;     *Very large HTP messages T. W.G. Proc. Average < 15000 millisconds.     *Very large HTP messages T. W.G. Proc. Average of exposition of the State of the State of the State of the State of the State of the State of the State of The State of the State of The State of the State of The State	SOW Annex-A	[SRS-5-136]	Per size category the average HTTP message processing time T_WG_Proc-Average SHALL meet the following constraints under the size		
* Small HTTP messages: T. W.G. Proc. Average < 3000 milliseconds;  * Medium HTTP messages: T. W.G. Proc. Average < 60000 milliseconds;  * Very large HTTP messages: T. W.G. Proc. Average < 60000 milliseconds;  * Very large HTTP messages: T. W.G. Proc. Average < 60000 milliseconds.  * Very large HTTP messages: T. W.G. Proc. Average < 240000 milliseconds.  * The WG SHALL meet the requirements on #TTP message processing time in [SRS-5-135] under a total normal load TNI. with the following constraints on the TRI. Characteristics:  * TNL average message size < 10 (68).  * TNL average message size < 10 (68).  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * TNL message: for apeak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrees at most 10% when compared to the SCNL.  * Medium HTTP messages: for apeak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrees are most 10% when compared to the SCNL.  * Negle HTTP messages: for apeak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrees are most 10% when compared to the SCNL.  * Negle HTTP messages: for apeak load of 2 times the number of messages in the SCNL with a dur					
**Large HTP messages: T. W. For Average < 40000 milliseconds.  **Very large HTTP messages: T. W. For Average < 240000 milliseconds.  The WG SHALL meet the requirements on HTTP message processing time in [SRS-5-135] under a total normal load TNL with the following constraints on the TNL characteristics:  **TNL average message size < T MB:  **TNL maximum message size < T MB:  **TNL maximum message size < T MB:  **TNL maximum message size < T MB:  **TNL message and distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  **SOW Annex-A [SRS-5-138]  If an HTTP message in is processed by the WG that is too large for the category 'Very large HTTP messages'; the WG SHALL:  **continue to operate;  **ebe responsive to commands issued by a System Administrator;  **meet the requirements in [SRS-5-133] under the total normal load TNL;  **and MAX terminate the processing of H in order to do so.  If we shall use the following constraints for the peak load stated, while not rejecting HTTP traffic:  **Very small HTTP messages for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  **Namil HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  **Namil HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  **Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  **Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  **Very small HTTP messages: for apeak load of 2 times			Small HTTP messages: T_WG_Proc-Average < 3000 milliseconds;		
Very large HTTP messages: T. WG. ProcAverage < 240000 milliseconds.					
constraints on the 7M. Characteristics:  * TNL average message size < 7 MB;  * TNL maximum message size < 10 GB;  * TNL message size distribution. 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  * SOW Annex-A [SRS-5-138]  * SOW Annex-A [SRS-5-138]  * SOW Annex-A [SRS-5-138]  * SOW Annex-A [SRS-5-139]  * If, while under the total normal load TNL, a peak load of oso.  * SOW Annex-A [SRS-5-139]  * If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting HTTP traffic:  * Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Neg HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Neg HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Neg HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 s			Very large HTTP messages: T_WG_Proc-Average < 240000 milliseconds.		
*TNL average message size < 10 GB;  *TNL maximum massage size < 10 GB;  *TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  *TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  *TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  *TNL message size distribution: 80% of TNL < 150 KB; 95% of TNL < 30 MB; 98% of TNL < 300 MB.  *TO continue to operate in [SRS-5-133] under the total normal load TNL;  *and MAY terminate the processing of H in order to do so.  *SOW Annex A [SRS-5-139]  **SOW Annex A [SRS-5-139]  **SOW Annex A [SRS-5-139]  **SOW Annex A [SRS-5-139]  **TO make the following constraints for the peak load stated, while not rejecting HTTP traffic:  **Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Nedium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Nedium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **New HTTP messages: for a peak load of 2 times the number of messages	SOW Annex-A	[SRS-5-137]			
SOW Annex-A [SR5-5-138] If an HTTP message if is processed by the WG that is too large for the category 'Very large HTTP messages', the WG SHALL:  continue to operate; be responsive to commands issued by a System Administrator; met the requirements in [SR5-5-133] under the total normal load TNL; and MMY terminate the processing of H in order to do so.  SOW Annex-A [SR5-5-139] If, while under the total normal load occurs for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load do zerus for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load do zerus for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting HTTP traffic:  very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **Sow Annex-A [SR5-5-140] The IEEE-C SHALL comply with NATO document "primary Directive on CIS Security" [AC/35-D/2004-REV3].  SOW Annex-A [SR5-5-140] If, while under the total normal load 7NL, a peak load occurs for one of the size category SHALL increase at most 30% when compared to the SCNL.  **Yeap Forward-Average for that size category SHALL satisfy the fol			• TNL average message size < 7 MB;		
• continue to operate;     • be responsive to commands issued by a System Administrator;     • meet the requirements in [SRS-5-133] under the total normal load TNL;     • and MAY terminate the processing of 1h in order to do so.  SOW Annex-A [SRS-5-139] [f, while under the total normal load TNL; a peak load occurs for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting HTTP traffic:     • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     • Nedium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SRS-5-140] The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  SOW Annex-A [SRS-5-140] The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  The IEG-C SHALL increase at most 10% when compared to the SCNL.  * Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  * Needlum HTTP messages: for a peak loa					
• be responsive to commands issued by a System Administrator;     • meet the requirements in [SRS-5-133] under the total normal load TNL;     • and MAY terminate the processing of H in order to do so.  SOW Annex-A [SRS-5-139]  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average WG throughput for that size category SHALL decrease at most 10% when compared to the SCNL  • New y small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Now Annex-A [SRS-5-140]  The ISC-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  • The ISC-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  • The ISC-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of	SOW Annex-A	[SRS-5-138]		 	
and MAY terminate the processing of H in order to do so.  SOW Annex-A [SRS-5-139] If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Ned lim HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SR5-5-140] If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average forwarding time T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL  • Nedlium HTTP messages: for a peak load of 2 ti			be responsive to commands issued by a System Administrator;		
If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average WG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  **SOW Annex-A** [SR5-5-14]*  SOW Annex-A** [SR5-5-14]*  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average HTTP message forwarding time T, WG, Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with					
• Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SR5-5-140]  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average HTTP message forwarding time T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20	SOW Annex-A	[SRS-5-139]	If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average WG throughput for that size		
throughput SHALL decrease at most 10% when compared to the SCNL  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SRS-5-14]  The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  SOW Annex-A [SRS-5-140]  If, while under the total normal load TNL, a peak load of ccurs for one of the size categories, the average HTTP message forwarding time T, WG Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG Forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG Forward-Average SHALL increase at most 40% when compared					
throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SRS-5-140]  If he IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average HTTP message forwarding time T_WG_forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_forward-Average SHALL increase at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_forward-Average SHALL increase at most 40% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_forward-Average SHALL increase at most 40% when compared to the SCNL.			throughput SHALL decrease at most 10% when compared to the SCNL.		
Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.   Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.   Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.   SOW Annex-A   SRS-5-14    The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].			throughput SHALL decrease at most 10% when compared to the SCNL.		
Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.   Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.   SOW Annex-A   SRS-5-14  The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security"   AC/35-0/2004-REV3].					
• Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SR5-5-140]  The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-0/2004-REV3].  SOW Annex-A [SR5-5-140]  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average HTTP message forwarding time T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.			• Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average		
throughput SHALL decrease at most 10% when compared to the SCNL.  SOW Annex-A [SRS-5-14]  The IEG-C SHALL comply with NATO document "Primary Directive on CIS Security" [AC/35-D/2004-REV3].  If, while under the total normal load TM. a peak load occurs for one of the size categories, the average HTTP message forwarding time  T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.					
SOW Annex-A [SRS-5-140] If, while under the total normal load TML, a peak load occurs for one of the size categories, the average HTTP message forwarding time T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.			throughput SHALL decrease at most 10% when compared to the SCNL.		
T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP traffic:  • Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.					
Very small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 10% when compared to the SCNL.  Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.  Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.		.,	T_WG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting HTTP		
Average SHALL increase at most 10% when compared to the SCNL.  • Small HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.					
Average SHALL increase at most 20% when compared to the SCNL.  • Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL.'  • Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.			Average SHALL increase at most 10% when compared to the SCNL.		
<ul> <li>Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 30% when compared to the SCNL."</li> <li>Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.</li> </ul>					
Large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-Average SHALL increase at most 40% when compared to the SCNL.			Medium HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Forward-		
very large from incodeges, for a peak load of a times are number of messages in the serie with a duration of soo AFLUNIOS. 1. WITH FORWARD T					
Average SHALL increase at most 50% when compared to the SONL.				<u> </u>	

220 Annual Pro-1012  The second control of the cont					
And the Control of Con	SOW Annex-A	[SRS-5-141]			
Avange Sale Landsman or word by sensor the month and processing and state of the st					
- Septiment Programment Community Co					
20 August 20 Aug					
Average 2 (1) In vision or more in the company of the COL with a third color 200 words. T <sub>a</sub> Me, pre-sharped process and more like and the color 200 words. T <sub>a</sub> Me, pre-sharped process and more like and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words and the color 200 words and the color 200 words. T <sub>a</sub> Me, pre-sharped process and the color 200 words and the col					
Lagge ETT recognition of a second control of an internal of management of accessed in the Control of Secondary (1997), 1997, 1					
See Section 1997 - 1997					
Section Application for the company of the company					
See See See See See See See See See See			• Very large HTTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_WG_Proc-		
Seed a common to the common of the compounds of the compounds and common to be and in the common of the compounds of the compounds of the common of the comm			Average SHALL increase at most 40% compared to normal load.		
Seed a common to the common of the compounds of the compounds and common to be and in the common of the compounds of the compounds of the common of the comm	5011/4	(CDC F 142)			
Column	SOW Annex-A	[SRS-5-142]			
Security Security Company of the Com					
See Account (1975) 2.581 a. Street an extended an extended an extended and extended	SOW Annex-A	[SRS-5-143]			
Sign According 1953-2952  Sign According 1953-2953  Sign According 195	CO11/ A A	(CDC F 144)			
- For control, for Not Strangers (1), No. 64 C. S. Cream (2), No. 19 C. S. Cre					
1904 Annual, 1905 - 1907 - 1907 Annual Annua	5011 rumex re	[0 0 2]			
Top Annual Dis S. Sell.  **A Price of Miles Conference of Miles Sell Sell Sell Sell Sell Sell Sell S					
See Proceedings of the Committee of the			• For severity level 'Debug' (7): a decrease in throughput of at most 80%.		
See Proceedings of the Committee of the	SOW Annex-A	[SRS-5-146]	The WG SHALL be scalable such that when an increase in traffic occurs, capacity can be increased in order to keep meeting the requirements		
Sugart Carlo May 1997 (1997) Annual Control Co	JOH Fumer Fr	[0 0 2]			
1909 Annexes   Ministry   The Company of the Compan	SOW Annex-A	[SRS-5-147]	The WG architecture SHALL support horizontal scalability and allow for multiple instances of the WG to be deployed on multiple machines,		
Security of the control of the contr					
Section 15 - 15 - 15 - 15 - 15 - 15 - 15 - 15	SOW Annex-A	[SRS-5-148]			
South American A. (UIII-12)  The Total Conference of South American South America	SOW Annex-A	[SRS-5-149]			
1500 America (1905-191) The ISO Contacts of complete with the Net 20 Societies (1905-191) Whether (1905-191)				<u> </u>	
1500 Annex A   100-1-510   The Information storage of the NOS PRINCE AND THE INFORMATION AND THE INFORMA	SOW Annex-A	[SRS-5-15]			
Took Annex of 1904-1913  The WO SIGNLE or the recessory of the continues or any profession of the prof	COM A =	[CDC_E 1EO]			
without regressions or performance as specified in action \$1.12.2 caregory).  50% Annexe, \$165-1010  The Wig Middle Asset painty departed classrability, carebast in every service to the frequent Administrations cannot be first interest.  100% Annexe, \$165-1010  The Wig Middle Asset painty departed classrability, carebast interest without extend property on your Administrations that have received standard in the Wig Middle Asset painty departed classrability, carebast interest without extend property only your Administrations that have received standard in the Wig Middle Asset painty departed in the without the wide of the property of your Administrations to the three received standard in the Wig Middle Asset painty of the Wig Middle Asset painty and the wide of the section property of your Administration to the three received standard in the Wig Middle Asset painty and the wide of the section property of the Asset painty and the Wig Middle Asse					
+ 200 increase in the SCN, from book for each ITTP message size category):  1 500 Amount — 1500 Amou	A				
250 American   250 - 251   The WO SALL bases had being and searched by medical processor for System distinctions but have recorded standard	1		<ul> <li>a 200% increase in the SCNL (normal load for each HTTP message size category);</li> </ul>		
TOW ADVANCE AS 1951-101 The NS SALL some about 80 Miles have severed one white or extended seporal to the protein Administrators that have recovered standard yrings.  1974 Advances 4, 1951-191 The NS SALL some about 80 Miles and 1974 Advances 4, 19	cow.	Icoc E 455			
Column   1905   150					
Sign Annex   Miles   1985	JOW AIRIEX-A	ادده ۱۰۰۰			
Side Annews A   195-2561   The W SOAL content residual alramation protection methods to sense that people and residuals in the content of t			The WG SHALL notify a System Administrator by e-mail when the audit log reaches 75% of its maximum permitted size.		
Sign Annexes   1955-1910   The WG SMALL sensure that servery created objects do not contain information that about on the accessed in information that has been gigically detected.					
South America, 1915-1913.  Well age massages SMAL contain initiation model information, Data/Time (2), system initiation, (log) message, category/severity, user  Will age massages SMAL contain initiation model information, Data/Time (2), system initiation, parameters, and case 346, 195-201.  When the Common of the Common o					
SIGN America, 1855-1861. Will generalized SIGNAL contain initiating mode information, but information, play price minimature, log for message, category/severity, corrections, and content information (bit minimatory) involved or for functions, and content information (bit minimatory) involved price for functions, and content information (bit minimatory) involved price for functions, and content information or formation or programment in the price of the programment	30W AIIIIEX-A	[3/(3-3-133)			
SOW Annex. 20 Septem Animonistatic Solid Shill, be able to successfully deplay for a prediction of the process of the second of the process of the second of the process of the second of the process of	SOW Annex-A	[SRS-5-161]			
one frame of one (1) working days after recoving a maximum of the (3) days of training.  Any EGC-Comparer SMALL for exceeding by marking and regired empirically) that this is not feasible, any deviation register hald be submitted to the purchaser approximation.  30W Annews. (185-519)  ANY EGC-COMPACT be compliant with NND comment? Security within the forth Altoric Treaty Organization? (NAC CM (2002) 65-CNR1].  The EGC-SMAL guaranteed illncoming and oxigoring formatted messages are valid according to the specified formats.  50W Annews. (185-519)  The EGC-COMPACT security and the specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are high a function eviden is 30 security.  50W Annews. (185-52)  The EGC-COMPACT security are highly a function of the specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.  50W Annews. (185-52)  The EGC-COMPACT security are specified formats.					
SOW Annex A 1955-2860 America Component SMAL to elevate 20 breight. If it is determined by avalable and/or emprically that this is not fearble by engletic that be completed by Component SMAL to expect and the End C 54ML be completed with MVIO document. Security within the North Atlantic Treaty Organisation (TMC C-M(2002)94-C0R12).  DOW Annex A 1955-281  The REG S SMAL be completed with MVIO document. Security within the North Atlantic Treaty Organisation (TMC C-M(2002)94-C0R12).  DOW Annex A 1955-291  The REG S SMAL security security service (access control, confidentially, reliepting, submittation, and non-repudstron) SMAL be supported by SMAL and security and security services (access control, confidentially, reliepting, submittation, and non-repudstron) SMAL be supported by SMAL and security and security services (access control, confidentially, reliepting, submittation, and non-repudstron) SMAL be supported by SMAL and security and secu	SOW Annex-A	[SRS-5-162]			
50W Annex A 195-5-17 The REC SMALL secondary with the Swarth Asserts Treaty Organisation* (NA.C.M.(2001)49-C0812).  50W Annex A 195-5-18 The REC SMALL secondary state of the Swarth Swa	SOW Annex-A	[SRS-5-166]			
SOW Annex A 1985-5-131 The IECC SMAIL guarantee all incoming and outgoing formatted messages are valid according to the specified formats.  50W Annex A 1985-5-191 The ECC primary security services (access control, confidentially, integrity, wathersticates, and non-repudation) SMAIL be supported by 10W Annex A 1985-5-10 The ECC primary security services SMAIL be complaint with PRII.  50W Annex A 1985-7-809 The ECC SMAIL support the concurrent security services SMAIL be complaint with PRII.  50W Annex A 1985-7-809 The MS SMAIL support the concurrent security services SMAIL be complaint with PRII.  50W Annex A 1985-7-809 The MS SMAIL support the concurrent security of low-to-high and high-to-low policy enforcement and meet the performance objectives for both transitions.  50W Annex A 1985-7-809 The MS SMAIL support the concurrent security of low-to-high and high-to-low policy enforcement and meet the performance objectives.  50W Annex A 1985-7-809 The MS SMAIL support the concurrent security of low-to-high and high-to-low policy enforcement and meet the performance objectives.  50W Annex A 1985-7-110 The MS SMAIL support the concurrent security of low-to-high and high-to-low policy enforcement security of low-to-high and high-to-low policy enforcement and meet the performance objectives.  50W Annex A 1985-7-110 The MS SMAIL support the concurrent security of low-to-high and high-to-low policy enforcement security.  50W Annex A 1985-7-110 The MS SMAIL support the concurrent security of low-to-high beds and the schedulers decided continued to the schedulers of low-to-high beds and the schedulers decided continued to the schedulers of low-to-high beds and the schedulers decided continued to the schedulers of low-to-high beds and the schedulers decided continued to the schedulers of low-to-high beds and the schedulers of low-to-high beds and the schedulers decided continued to the schedulers of low-to-high beds and the schedulers decided continued to the schedulers of low-to-high beds and the schedulers of low-to-high	5011 rumex re	[0 0 200]			
SOW AnnexA. [385-52]  The EGC STANLE secretary invested success control, confidentiality, integrity, authentication, and non-regulation) SHALL be supported by X.50  SOW AnnexA. [385-52]  The EGC STANLE secretary interest processing of flow-to-legs and light-to-lev toffic and meet the performance objectives for both regions and the secretary of the secretary interest processing of flow-to-legs and light-to-lev toffic and meet the performance objectives for both regions (1985-52)  The MGS STANLE support the concurrent execution of low of high and high-to-lev buffic and meet the performance objectives for both regions (1985-52)  The MGS STANLE support the concurrent execution of low of high and high-to-lev buffic and meet the performance objectives for each.  Which shall support the concurrent execution of low of high and high-to-lev buffic processing and meet the performance objectives for each.  Which shall support the concurrent execution of low of high and high-to-lev buffic processing states and the performance objectives for each.  Which shall support the concurrent execution of an incurrent execution of low of high and high-to-leve buffic processing states and the performance objectives for each.  Which shall support the concurrent execution of all functionally of levels of the buffic processing states and the performance objectives for each.  Which shall support the concurrent execution of all functionally and the performance objectives for buffic processing states and the performance objectives for each of the shall support the shall processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic pro	SOW Annex-A	[SRS-5-17]	The IEG-C SHALL be compliant with NATO document "Security within the North Atlantic Treaty Organisation" [NAC C-M(2002)49-COR12].		
SOW AnnexA. [385-52]  The EGC STANLE secretary invested success control, confidentiality, integrity, authentication, and non-regulation) SHALL be supported by X.50  SOW AnnexA. [385-52]  The EGC STANLE secretary interest processing of flow-to-legs and light-to-lev toffic and meet the performance objectives for both regions and the secretary of the secretary interest processing of flow-to-legs and light-to-lev toffic and meet the performance objectives for both regions (1985-52)  The MGS STANLE support the concurrent execution of low of high and high-to-lev buffic and meet the performance objectives for both regions (1985-52)  The MGS STANLE support the concurrent execution of low of high and high-to-lev buffic and meet the performance objectives for each.  Which shall support the concurrent execution of low of high and high-to-lev buffic processing and meet the performance objectives for each.  Which shall support the concurrent execution of low of high and high-to-lev buffic processing states and the performance objectives for each.  Which shall support the concurrent execution of an incurrent execution of low of high and high-to-leve buffic processing states and the performance objectives for each.  Which shall support the concurrent execution of all functionally of levels of the buffic processing states and the performance objectives for each.  Which shall support the concurrent execution of all functionally and the performance objectives for buffic processing states and the performance objectives for each of the shall support the shall processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic processing and the performance objectives for buffic pro		(cnc r 40)			
SOW Annex A (955-92) The EGE CSG SIALL secrete the log-infunction withhis 30 seconds.  The Miss SAMA spepar to primary security services SIALL be complaint with NPEL  The Miss SAMA spepar the concurrent seasotion of low-to-high and high-to-low policy enforcement and meet the performance objectives for both  The Miss SAMA spepar the concurrent seasotion of low-to-high and high-to-low policy enforcement and meet the performance objectives for both  The Miss SAMA spepar the concurrent seasotion of low-to-high and high-to-low policy enforcement and meet the performance objectives for and in the Miss SAMA spepar the concurrent seasotion of line for same in the Miss SAMA spepar the concurrent seasotion of line for same in the Miss SAMA spepar the concurrent seasotion of line for same in the Miss SAMA spepar the concurrent seasotion of line formation in the Miss SAMA spepar the concurrent seasotion of line formation in the Miss SAMA spepar the concurrent seasotion of line formation in the Miss SAMA spepar the concurrent seasotion of line formation in the Miss SAMA spepar the seasotion in the Miss SAMA spepar the seasotion in the Miss SAMA spepar the SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the seasotion of line formation in the Miss SAMA spepar the Miss SAMA spepar the SAMA spepar the seasotion in the Miss SAMA spepar the SAMA spepar the seasotion in the Miss SAMA spepar the SAMA spepar the SAMA spepar the SAMA spepar the SAMA spepar the SAMA spepar the SA					
SOW Annex A (595-50)  The KIG STACK 500 support to griman security reviews SMALL be compliant with NPR.  SOW Annex A (595-529)  The KIG STACK 500 support to griman security reviews processing of two rules in the state of the s	JOW AIIICA A	[5/15/5/15]			
SOW Annex A [595-520]  The MG SIALL support the concurrent processing of low-to-high and high-to-low traffic and meet the performance objectives for both traffic flows. A [595-520]  The MG SIALL support the concurrent execution of flow-to-high and high-to-low-policy enforcement and meet the performance objectives for each for each for each for each flow and the model of the model	SOW Annex-A	[SRS-5-2]	The IEG-C SHALL execute the log-in function within 30 seconds.		
SOW Annex A (1955-291) The MG STALL support the concurrent execution of low-to-high and high-to-low policy enforcement and meet the performance objectives for each.  The HG S-SHAL support the concurrent execution of a functional state of the building blocks Data Exchange Services, Protection Policy in the HG STALL support the concurrent execution of all functionality differed by the building blocks Data Exchange Services, Protection Policy in the HG STALL support the concurrent execution of all functionality differed by the building blocks Data Exchange Services, Protection Policy in the HG STALL support the concurrent execution of all functionality differed by the building blocks Data Exchange Services, Protection Policy in the HG STALL be capable of handling at least 50 concurrent receive connections and 50 concurrent receive connections.  SOW Annex A (1955-213) The HG STALL allows at INC J. Service HG STALL be capable of handling at least 50 concurrent receive connections and 50 concurrent and disc concurrent and disc connections.  SOW Annex A (1955-214) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A (1955-214) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A (1955-214) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A (1955-214) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A (1955-214) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A (1955-214) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A (1955-212) The HG STALL allows at INC Seytem Administrator to perform system management functions regardless of t					
SOW Annex.   Sids 5-209  The MG SHALL support the concurrent execution of low-to-high and high-to-low policy enforcement and meet the performance objectives for each.	SOW Annex-A	[SRS-5-208]			
SOW Annex A [985-221]  The IEGG SMALL use country codes according to "Letter Codes for Geographical Entitles" [STAMG 1059].  SOW Annex A [985-221]  The MG SMALL support the concurrent execution of all functionality offered by the building blocks Data Exchange Services, Protection Policy Enforcement Services, Protection Policy Confidence Ministry (1997).  SOW Annex A [985-211]  On interface MG [F, MF], Hidl (see section 7.1.2) the MG SMALL be capable of handling at least 50 concurrent receive connections and 50 concurrent seed add connections and 50 concurrent receive did sections. In the Company of	SOW Annex-A	[SRS-5-209]			
S0W Annex A [585-5210] In the MG SHALL support the concurrent execution of all functionality offered by the building blocks Data schanage Services, Protection Policy Enforcement Services, Protection Services, and Environment Services, Protection Services, and Environment Services, Protection Services, and Environment Services, Protection Services, and Services, an					
Enforcement Services, Protection Services and Element Management Services.  On interface MCIF, INCT, 1916 (res section 7.1.2) the MG SHALL be capable of handling at least 50 concurrent receive connections and 50 concurrent send side connections.  SOW Annex-A (1955-5212) On interface MCIF, INCT, 1916 (res section 7.1.2) the MG SHALL be capable of handling at least 50 concurrent receive connections and 50 concurrent send side connections.  SOW Annex-A (1955-5213) The MG SHALL queue SMTP messages in the event that policy enforcement functionality is unavailable.  SOW Annex-A (1955-5213) The MG SHALL allow An IEGC System Administrator to perform system management functions regardless of the load on the MG.  SOW Annex-A (1955-5214) The MG SHALL support the information exchange of SMTP messages, i.e., at SHALL be possible for the MG is subject multiple different SMTP  SOW Annex-A (1955-5216) The MG SHALL support the Information aching and SMTP messages is exe category.  **Shall SMTP messages as CNIL of 25 MTP messages per minute with average message size category.  **India MSTP messages as CNIL of 25 MTP messages per minute with average message size category.  **India MSTP messages as CNIL of 25 MTP messages per minute with average message size (1958.)  **India MSTP messages as CNIL of 15 MTP messages per minute with average message size (1958.)  **India MSTP messages as CNIL of 15 MTP messages per minute with average message size (1958.)  **India MSTP messages as CNIL of 15 MTP messages per minute with average message size (1958.)  **India MSTP messages as CNIL of 15 MTP messages per minute with average message size (1958.)  **India MSTP messages in the MSTP messages per minute with average message size (1958.)  **India MSTP messages in the MSTP messages per minute with average message size (1958.)  **India MSTP messages in the MSTP messages in the MSTP messages size (1958.)  **India MSTP messages in the MSTP messages in the MSTP messages in the MSTP messages in the MSTP messages in the MSTP messages in the MSTP mes					
SOW Annex A [585-221] On Interface MG [F. MET, HIGH (be section 7.1.2) the MG SHALL be capable of handling at least 50 concurrent receive connections and 50 concurrent ready disconnections.  On Interface MG [F. MET, LOW (see section 7.1.2) the MG SHALL be capable of handling at least 50 concurrent receive connections and 50 concurrent ready disconnections.  The MG SHALL glower [S. MET, LOW (see section 7.1.2) the MG SHALL be capable of handling at least 50 concurrent receive connections and 50 concurrent ready disconnections.  The MG SHALL glower [S. MET, LOW (see section 7.1.2) the MG SHALL be considered that policy enforcement functionality is unavailable.  SOW Annex A [SS5-213] The MG SHALL glower [S. MET, LOW (see section 7.1.2) the MG SHALL glower [S. MET, LOW [S. MET,	SOW Annex-A	[SRS-5-210]			
Concurrent send side connections.  Oncourrent send side connections.  ONC Annex-A (SRS-5212)  On interface MG (F. MET, LOV) (wise section 7.1.2) the MG SHALL be capable of handling at least 50 concurrent receive connections and 50 concurrent send side connections.  SOW Annex-A (SRS-5214)  The MG SHALL queew SMT Pressages in the event that policy enforcement functionality is unavailable.  DOW Annex-A (SRS-5214)  The MG SHALL quee MTR in Pressages in the event that policy enforcement functionality is unavailable.  DOW Annex-A (SRS-5214)  The MG SHALL queep the firm formation exchange of SMTP messages, is at SHALL begrowth the formation exchange of SMTP messages, is at SHALL begrowth the formation exchange of SMTP messages, is at SHALL begrowth the formation exchange of SMTP messages and SMTP messages are contained to the MG to subject multiple different SMTP messages to policy enforcement at the same time.  SOW Annex-A (SRS-5212)  The MG SHALL support the formation exchange per minute with average message size category:  - small SMTP messages: a SCRL of 4 SMTP messages per minute with average message size 250 KB.  - Large SMTP messages: a SCRL of 4 SMTP messages per minute with average message size 250 KB.  - The MG SHALL support the total normal load TNL with the following constraints on the TNL characteristics:  - TNL maximum message size <- 10 MB; - TNL maximum message size <- 20 MB; - TNL maximum message size <- 20 MB; - TNL maximum message size <- 20 MB; - TNL maximum message size <- 20 MB; - TNL maximum message size <- 20 MB; - TNL maximum message size <- 20 MB; - TNL maximum message size <- 20 MB; - TNL messages size size size size size size size si	SOW Annex-A	[SRS-5-211]			
Concurrent send aide connections.  Concurrent send aide connections.  COW Annex. All SIRS-5:213  The MG SPALL quiese SMTP messages in the event that policy enforcement functions regardless of the load on the MG.  The MG SPALL glow and EGC System Administrator to perform system management functions regardless of the load on the MG.  The MG SPALL support the information exchange of SMTP messages with body size up to ten (10) MB.  SOW Annex. All SIRS-5:216  The MG SPALL support parallel processing of SMTP messages with body size up to ten (10) MB.  SOW Annex. All SIRS-5:217  The MG SPALL support parallel processing of SMTP messages per minute with average message size category:  - Small SMTP messages: a SCNL of 2 SMTP messages per minute with average message size 2 DR.  - Large SMTP messages: a SCNL of 4 SMTP messages per minute with average message size 2 DR.  - Large SMTP messages: a SCNL of 4 SMTP messages per minute with average message size 2 DR.  - Large SMTP messages: a SCNL of 1 SMTP messages per minute with average message size 2 DR.  - Large SMTP messages: a SCNL of 1 SMTP messages per minute with average message size 2 DR.  - The MG SPMTP messages is CNL of 1 SMTP messages per minute with average message size 2 DR.  - The MG SPMTP messages is CNL of 1 SMTP messages per minute with average message size 2 DR.  - The MG SPMTP messages is CNL of 1 SMTP messages per minute with average message size 1 MB.  - The MG SPMTP messages is CNL of 1 SMTP messages per minute with average message size 1 MB.  - The MG SPMTP messages is CNL of 1 SMTP messages per minute with average message size 1 MB.  - The MG SPMTP messages is CNL of 1 SMTP messages per minute with average message size 1 MB.  - The MG SPMTP messages is CNL of 1 SMTP message per minute with average message size 1 MB.  - The MG SPMTP messages is CNL of 1 SMTP message is MG SPMTP messages is MG SPMTP messages in MG SPMTP messages in MG SPMTP messages is MG SPMTP messages in MG SPMTP messages in MG SPMTP messages in MG SPMTP messages in MG SPMTP messages i					
SOW Annex A   SR5-5218   The MG SHALL quiver SIGE C System Administrator to perform system management functions regardless of the load on the MG	SOW Annex-A	[SRS-5-212]		 I	
SOW Annex A SP5-5-219  The MG SHALL allow an IEG-C System Administrator to perform system management functions regardless of the load on the MG.  SOW Annex A SP5-5-191  The MG SHALL support the information exchange of SMTP messages but blody ago to ten (EI) MB.  SOW Annex A SP5-5-219  The MG SHALL support [1] a total normal load, TIN, with the following normal loads per message size category:  - Small SMTP messages as CSNL of 2 SMTP messages per minute with average message size a CRS.  - Medium SMTP messages as CSNL of 3 SMTP messages per minute with average message size 1 MB.  SOW Annex A SP5-5-219  The MG SHALL support (1) a total normal load TML with the following constraints on the TML characteristics:  - TNL wavage message size c SSN LO 6 SMTP messages per minute with average message size 1 MB.  SOW Annex A SP5-5-219  The MG SHALL support the total normal load TML with the following constraints on the TML characteristics:  - TNL wavage message size c SSN LO SMTP messages per minute with average message size 1 MB.  - TNL maximum message size c size of MB;  - TNL massage size distribution: 80% of TML 1 DO KB; 95% of TML < 25 MB.  SOW Annex A SP5-5-219  Per size category the average SMTP message processing time T_MG_Proc-Average SHALL meet the following constraints under the size category normal loads from IRS-5-217]:  - Small SMTP messages: TMG_Proc-Average < 2000 milliseconds;  - Large SMTP messages: TMG_Proc-Average < 300 milliseconds;  - Large SMTP messages: TMG_Proc-Average < 300 milliseconds;  - Large SMTP messages: TMG_Proc-Average < 300 milliseconds;  - TNL vaverage message size < 1 MB,  - TNL message size size of the MB that is a management of the SMTP message; the MB that size category is the MB that size category is the MB that size category is the MB that size category is the MB that size category is the MB that is too large for the category Large SMTP messages; the MB that is too large for the category Tange SMTP messages; the MB that is category SMALL meet the following constraints on the TML ch	COM A =	[CDC_E 212]			
SOW Annex A   SPS-5-215    The MG SHALL support the information exchange of SMTP message with body size up to ten (LD) MB.					
messages to policy enforcement at the same time.  SOW Annex-A 1955-5217 The MS-SHALL support plan to a form and any TML, with the following normal loads per message size category:  STATE	SOW Annex-A	[SRS-5-215]	The MG SHALL support the information exchange of SMTP messages with body size up to ten (10) MB.		
SOW Annex-A [SR5-5:217] The MG SHALL support[1] a total normal load, TNL, with the following normal loads per measage size category:  - Small SMTP messages: a SCNL of 2 SMTP message per minute with average message size 250 KB.  - Medium SMTP messages: a SCNL of 4 SMTP message per minute with average message size 250 KB.  - Large SMTP messages: a SCNL of 4 SMTP message per minute with average message size 250 KB.  - Large SMTP messages: a SCNL of 4 SMTP messages per minute with average message size 250 KB.  - TNL average message size < 250 KB.  - TNL average message size < 250 KB.  - TNL average message size < 250 KB.  - TNL average message size < 250 KB.  - TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  - TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  - TNL message: Size category fix everage SMTP message processing time T_MG_Proc-Average SHALL meet the following constraints under the size category normal loads from [SR5-5:217]:  - Small SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  - Large SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  - Large SMTP message: T_MG_Proc-Average < 2000 milliseconds;  - Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  - TNL **Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  - TNL **Large SMTP message: T_MG_Proc-Average < 3			The MG SHALL support parallel processing of SMTP messages, i.e. it SHALL be possible for the MG to subject multiple different SMTP		
**Small SMTP messages: a SCNL of 22 SMTP messages per minute with average message size 25 08.  **Nedwim SMTP messages: a SCNL of 5 SMTP messages per minute with average message size 25 08.  **Large SMTP messages: a SCNL of 1 SMTP messages per minute with average message size 1 M8.  The Min STALL support the total normal load TNL with the following constraints on the TNL characteristics:  **TNL wasage size es 25 08.  **TNL maximum message  size es 25 08.  **TNL maximum messages size es 25 08.  **TNL maximum messages size es 25 08.  **TNL maximum messages size es 25 08.  **TNL maximum messages size es 25 08.  **TNL maximum messages size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 25 08.  **TNL maximum message size es 1 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 250 KB; 98% of TNL < 25 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 250 KB; 98% of TNL < 25 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 250 KB; 98% of TNL < 25 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 250 KB; 98% of TNL < 25 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 250 KB; 98% of TNL < 25 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 250 KB; 98% of TNL < 25 MB.  **TNL message size distribution: 80% of TNL < 100 KB; 95%	SOW Appen:	[SRS_5_2171			
**Medium SMTP messages: a SCNL of 1 SMTP messages per minute with average message size 250 KB.  **Large SMTP messages sizes a SCNL of 1 SMTP messages per minute with average message size 1 MB.  The MG SHALL support the total normal load TNL with the following constraints on the TNL characteristics:  **TNL average message size < 20 KB;  **TNL message size elatification 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  SOW Annex-A [SR5-5-219]  First size category the varvage SMTP message processing time 7, MG_Proc-Average SHALL meet the following constraints under the size category normal loads from [SR5-5-217]:  **Small SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 2000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 3000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 4000 milliseconds;  **Large SMTP message: T_MG_Proc-Average < 4000 milliseconds;  **Large SMTP message: T_MG_Proc-Average < 4000 milliseconds;  **Large SMTP message: SMTP message size < 250 KB;  **Thl. message: Size = 4000 milliseconds;  **Large SMTP message: Size > 4000 milliseconds;  **Large SMTP message: Size > 4000 milliseconds;  **Large SMTP message: Size > 4000 milliseconds;	JOW AIINEX-A	[/112-2-21/]			
The MG SHALL support the total normal load TWL with the following constraints on the TWL characteristics:  * TNL average message size < 250 KB;  * TNL maximum message size < 10 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  * SOW Annex-A [SRS-5-219]  * Sow Annex-A [SRS-5-22]  * The IBG-CSHALL provide accuracy of timing for message ing time stamps (e.g., time of receipt, send, release authorisation, etc.) to one millisecond. Other system-level functions (e.g., process synchronisation) may require additional accuracy as required for correct operation.  **SOW Annex-A [SRS-5-220]  * The MG SHALL meet the requirements on SMTP message processing time in [SRS-5-219] under a total normal load TNL with the following constraints on the TNL characteristics:  * TNL average message size < 250 KB;  * TNL maximum message size < 1 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  * TNL maximum message size < 1 MB;  * TNL maximum message size < 1 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  * TNL message size distribution: 80% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 2.5 MB.  * TNL message size distribution: 80% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL < 500 KB; 98% of TNL	1		Medium SMTP messages: a SCNL of 4 SMTP messages per minute with average message size 250 KB.		
*TNL average message size < 250 KB;  *TNL maximum message size of 10 MB;  *TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  *TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  *TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  *TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  *TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  *TNL message size size size size size size size siz		tone s - · · ·			
* TNL maximum message size < 10 MB;  * TNL maximum message size < 10 MB;  * TNL maximum message size < 10 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  * SOW Annex-A ISRS-5-219]  * Small SMTP message: T_MG_Proc-Average < 200 milliseconds;  * Medium SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP message: T_MG_Proc-Average < 3000 milliseconds;  * The IEG-C SHALL provide accuracy of timing for messaging time stamps (e.g., time of receipt, send, release authorisation, etc.) to one millisecond. Other system-level functions (e.g., process synchronisation) may require additional accuracy as required for correct operation.  **SOW Annex-A** ISRS-5-220]  * The MG SHALL meet the requirements to SMTP message processing time in [SRS-5-219] under a total normal load TNL with the following constraints on the TNL characteristics:  * TNL average message size < 1 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  **SOW Annex-A** ISRS-5-221]  **If an SMTP message M is processed by the MG that is too large for the category 'Large SMTP messages', the MG SHALL:  * To continue to operate;  * be responsive to command is sized by a System Administrator;  * meet the requirements in [SRS-5-229] under the total normal load TNL;  * and MAX terminate the processing of M in order to do so.  * If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category ShALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  * Small SMTP messages: for a peak load of 2	SOW Annex-A	[SRS-5-218]			
**TNL message size distribution: 80% of TNL < 500 KB; 95% of TNL < 2.5 MB.  **SOW Annex-A**  **Por size category the average SMTP message processing time T_MG_Proc-Average SHALL meet the following constraints under the size category normal loads from [SR5-5:217]:  **Small SMTP messages: T_MG_Proc-Average < 3000 milliseconds;  **Nedicium SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  **The Instruction message size contained on the TML characteristics:  **The MG SHALL meet the requirements on SMTP message processing time in [SR5-5:219] under a total normal load TML with the following constraints on the TML characteristics:  **ThIN maximum message size < 150 MB;  **ThIN maximum message size < 150 MB;  **ThIN maximum message size < 11 MB;  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  **ThIN messages is dis	1				
category normal loads from [SRS-5-217]:  Small SMTP messages: T_MG_Proc-Average < 200 milliseconds;  Medium SMTP messages: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP messages: T_MG_Proc-Average < 3000 milliseconds;  * Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  * Large SMTP message is message size < 1 MB;  * TNL average message size < 1 MB;  * TNL maximum message size < 1 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  * TNL message is message is message is message is message is message is message is messages.  * TNL average message is message is message is message is message is messages.  * TNL average message is message is message is message is messages.  * TNL average message is messages.  * TNL average messages			• TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.		
Sow Annex-A  Sow	SOW Annex-A	[SRS-5-219]			
Medium SMTP messages: T_MG_Proc-Average < 3000 milliseconds;     Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  The IEG-C SHALL provide accuracy of timing for messaging time stamps (e.g., time of receipt, send, release authorisation, etc.) to one millisecond. Other system-level functions (e.g., process synchronisation) may require additional accuracy as required for correct operation.  SOW Annex-A   SRS-5-220  The MG SHALL meet the requirements on SMTP message processing time in [SRS-5-219] under a total normal load TNL with the following constraints on the TNL characteristics:					
* Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;  SOW Annex-A [SR5-5-22] The IEG-C SHALL provide accuracy of timing for messaging time stamps (e.g., time of receipt, send, release authorisation, etc.) to one millisecond. Other system-level functions (e.g., process synchronisation) may require additional accuracy as required for correct operation.  SOW Annex-A [SR5-5-220] The MG SHALL meet the requirements on SMTP message processing time in [SR5-5-219] under a total normal load TNL with the following constraints on the TNL characteristics:  • TNL average message size < 250 KB;  • TNL maximum message size < 250 KB;  • TNL maximum message size < 1 MB;  • TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  SOW Annex-A [SR5-5-221] If an SMTP message will is processed by the MG that is too large for the category 'Large SMTP messages', the MG SHALL:  • continue to operate;  • be responsive to commands issued by a System Administrator;  • meet the requirements in [SR5-5-229] under the total normal load TNL;  • and MAY terminate the processing of M in order to do so.  SOW Annex-A [SR5-5-222] If, while under the total normal load TNL;  • small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1				
millisecond. Other system-level functions (e.g., process synchronisation) may require additional accuracy as required for correct operation.  The MG SHALL meet the requirements on SMTP message processing time in [SRS-5-219] under a total normal load TNL with the following constraints on the TNL characteristics:  * TNL average message size < 1 MB;  * TNL maximum message size < 1 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 2.5 MB.  SOW Annex-A [SRS-5-221] If an SMTP message is in distribution: 80% of TNL < 500 KB; 98% of TNL < 2.5 MB.  If an SMTP message is in the TNL in t			Large SMTP messages: T_MG_Proc-Average < 15000 milliseconds;		
SOW Annex-A [SR5-5-220] The MG SHALL meet the requirements on SMTP message processing time in [SR5-5-219] under a total normal load TNL with the following constraints on the TNL characteristics:  * TNL average message size < 2 MB;  * TNL maximum message size < 1 MB;  * TNL maximum message size < 1 MB;  * TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  SOW Annex-A [SR5-5-221] If an SMTP message M is processed by the MG that is too large for the category 'Large SMTP messages', the MG SHALL:  * continue to operate;  * be responsive to commands issued by a System Administrator;  * meet the requirements in [SR5-5-229] under the total normal load TNL;  * and MAY terminate the processing of M in order to do so.  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  * Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  * Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	SOW Annex-A	[SRS-5-22]			
constraints on the TNL characteristics:  • TNL average message size < 25 OK B;  • TNL maximum message size < 1 MB;  • TNL maximum message size < 1 MB;  • TNL maximum message size < 1 MB;  • TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  SOW Annex-A [SR5-5-221] If an SMTP message M is processed by the MG that is too large for the category "Large SMTP messages", the MG SHALL:  • continue to operate;  • be responsive to commands issued by a System Administrator;  • meet the requirements in [SR5-5-291] under the total normal load TNL;  • and MAY terminate the processing of M in order to do so.  SOW Annex-A [SR5-5-222] If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  • Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1		minisecona. Other system-level functions (e.g., process synchronisation) may require additional accuracy as required for correct operation.		
constraints on the TNL characteristics:  • TNL average message size < 25 OK B;  • TNL maximum message size < 1 MB;  • TNL maximum message size < 1 MB;  • TNL maximum message size < 1 MB;  • TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  SOW Annex-A [SR5-5-221] If an SMTP message M is processed by the MG that is too large for the category "Large SMTP messages", the MG SHALL:  • continue to operate;  • be responsive to commands issued by a System Administrator;  • meet the requirements in [SR5-5-291] under the total normal load TNL;  • and MAY terminate the processing of M in order to do so.  SOW Annex-A [SR5-5-222] If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  • Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	SOW Annex-A	[SRS-5-220]	The MG SHALL meet the requirements on SMTP message processing time in [SRS-5-219] under a total normal load TNL with the following		
TNL maximum message size < 1 MB;  TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 5.00 KB; 98% of TNL < 2.5 MB.  If an SMTP message M is processed by the MG that is too large for the category "Large SMTP messages", the MG SHALL:  continue to operate;  be responsive to commands issued by a System Administrator;  meet the requirements in [SR5-5-219] under the total normal load TNL;  and MAY terminate the processing of M in order to do so.  SOW Annex-A [SR5-5-222]  If, while under the total normal load TNL; a paek load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load dostated, while not rejecting SMTP traffic:  Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average					
TNL message size distribution: 80% of TNL < 100 KB; 95% of TNL < 500 KB; 98% of TNL < 2.5 MB.  If an SMTP message M is processed by the MG that is too large for the category "Large SMTP messages", the MG SHALL:	1				
SOW Annex-A [SRS-5-221] If an SMTP message M is processed by the MG that is too large for the category 'Large SMTP messages', the MG SHALL:  • continue to operate; • be responsive to commands issued by a System Administrator; • meet the requirements in [SRS-5-229] under the total normal load TNL; • and MAY terminate the processing of M in order to do so.  If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  • Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1				
continue to operate;     be responsive to commands issued by a System Administrator;     meet the requirements in [SRS-5-219] under the total normal load TNL;     met the requirements in [SRS-5-219] under the total normal load TNL;     and MAY terminate the processing of M in order to do so.  SOW Annex-A [SRS-5-222] If, while under the total normal load TNL, a pask load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:     Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	SOW Annex-A	[SRS-5-221]			
meet the requirements in [SRS-5-219] under the total normal load TNL;     and MAY terminate the processing of M in order to do so.  (SRS-5-222) If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:     Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.     Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average		·			
* and MAY terminate the processing of M in order to do so.  SOW Annex-A [SRS-5-222] If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:      * Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.      * Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.      * Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1				
SOW Annex-A [SRS-S-222] If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average MG throughput for that size category SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  • Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1				
SHALL meet the following constraints for the peak load stated, while not rejecting SMTP traffic:  • Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	SOW Annex-A	[SRS-5-2221		1	
<ul> <li>Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.</li> <li>Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.</li> <li>Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average</li> </ul>	l				
Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average throughput SHALL decrease at most 10% when compared to the SCNL.  I arge SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1		• Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average		
throughput SHALL decrease at most 10% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1				
Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, the average	1				
	1				

SOW Annex-A	[SRS-5-223]	If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average SMTP message forwarding time		
		T_MG_Forward-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting SMTP traffic:		
		• Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_MG_Forward-		
		Average SHALL increase at most 20% when compared to the SCNL.		
		Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_MG_Forward-		
		Average SHALL increase at most 30% when compared to the SCNL.  • Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_MG_Forward-		
		Average SHALL increase at most 40% when compared to the SCNL.		
SOW Annex-A	[SRS-5-224]	If, while under the total normal load TNL, a peak load occurs for one of the size categories, the average SMTP message processing time		
		T_MG_Proc-Average for that size category SHALL satisfy the following conditions for the peak load stated, while not rejecting SMTP traffic:		
		• Small SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_MG_Proc-Average SHALL increase at most 10% compared to normal load.		
		Medium SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_MG_Proc-		
		Average SHALL increase at most 20% compared to normal load.		
		• Large SMTP messages: for a peak load of 2 times the number of messages in the SCNL with a duration of 300 seconds, T_MG_Proc-Average		
		SHALL increase at most 30% compared to normal load.		
SOW Annex-A	[SRS-5-225]	During peak loads that are larger in size or longer in duration than those specified in [SRS-5-222], [SRS-5-223] and [SRS-5-224], the MG SHALL		
		continue to operate and be responsive to commands issued by a System Administrator, and MAY reject SMTP traffic in order to do so.		
SOW Annex-A	(cnc r 22c)	for all the form the state of t		
SOW Annex-A	[5K5-5-226]	If peak loads for multiple size categories take place simultaneously, the MG SHALL continue to operate and be responsive to commands issued by a System Administrator, and MAY reject SMTP traffic in order to do so.		
SOW Annex-A	[SRS-5-227]	It SHALL be possible to configure an upper message size limit, L, such that the MG SHALL reject messages that exceed the size limit L.		
SOW Annex-A	[SRS-5-228]	The impact of logging by the MG on its performance SHALL remain within the following limits, for the following syslog severity levels [RFC		
		5424]:		
		<ul> <li>For severity levels 'Emergency' (0), 'Alert' (1), 'Critical' (2), 'Error' (3), 'Warning' (4): no impact on performance;</li> <li>For severity levels 'Notice' (5) and 'Informational' (6): a decrease in throughput of at most 40%.</li> </ul>		
		For severity level 'Debug' (7): a decrease in throughput of at most 80%.		
SOW Annex-A	[SRS-5-229]	The MG SHALL be scalable such that when an increase in traffic occurs, capacity can be increased in order to keep meeting the requirements		
SOW Annex-A	[SRS-5-23]	on Time Behaviour in 5.4.1.2.  The IEG-C SHALL synchronize its internal system clocks with a source on the ON using the Network Time Protocol (NTP).		
SOW Annex-A		The MG architecture SHALL support horizontal scalability and allow for multiple instances of the MG to be deployed on multiple machines,		
		supporting the information exchange requirements and MG policy in concert.		
SOW Annex-A	[SRS-5-231]	The MG SHALL be vertically scalable, i.e. the MG SHALL be able to adapt its performance characteristics by having additional system resources added such as processing power, memory, disk capacity, or network capacity.		
SOW Annex-A	[SRS-5-232]	In order to keep meeting the requirements on Time Behaviour in 5.4.1.2 it SHALL be possible to apply horizontal scalability without		
A		disrupting the services offered by any active MG.		
SOW Annex-A		The horizontal scaling of the MG SHALL NOT introduce any additional MG management overhead.		
SOW Annex-A		The MG SHALL have a high degree of learnability, making it very easy to use for System Administrators even the first time.	1	
SOW Annex-A	[SRS-5-235]	The MG SHALL score above 80% in user success rate without external support, for System Administrators that have received standard training.		
SOW Annex-A	[SRS-5-236]	The MG SHALL continue to receive and queue messages in the event of unavailability of recipient side networking.		
SOW Annex-A	[SRS-5-237]	The MG SHALL continue to dequeue and send messages in the event of unavailability of originator side networking.		
SOW Annex-A		The MG SHALL notify a System Administrator by e-mail when the audit log reaches 75% of its maximum permitted size.		
SOW Annex-A SOW Annex-A		The MG SHALL provide a configuration option to set the maximum permitted size of the audit log.  The visual design of the IEG-C SHOULD follow the recommendations and guidelines stated in the following Documents:		
30W Alliex-A	[3K3*3*24]	NATO Visual Identity Guidelines [NATO VIG v3]		
SOW Annex-A	[SRS-5-240]	The MG SHALL contain residual information protection mechanisms to ensure that purged information is no longer accessible.		
SOW Annex-A		The MG SHALL ensure that newly created objects do not contain information that has been purged.		
SOW Annex-A	[SRS-5-242]	Alert messages triggered by the MG (e.g., error, warning, notification and informational messages) SHALL contain initiating module		
SOW Annex-A	[CDC-5-242]	information, context sensitive help or directives on where to find answers and solutions.  MG log messages SHALL contain initiating module information, Date/Time(Z), system instance, (log) message, category/severity, user		
30W AIIIEX-A	[313-3-243]	(invoker of function), context information (for example, mission/session, service/function, parameters, and trace-log).		
SOW Annex-A		The IEG-C icons included in the designed solution SHALL be compliant with the ISO 18152 standard series.		
SOW Annex-A		The IEG-C SHALL be compliant with the ISO 9241 standard series. In particular:		
SOW Annex-A SOW Annex-A		The IEG-C SHALL be compliant to ISO 9241-125:2017 for the presentation of information.  The IEG-C SHALL be compliant to ISO 9241-13 for user guidance.		
		The IEG-C SHALL be compliant to ISO 9241-13 for user galaxines.  The IEG-C SHALL be compliant to ISO 9241-14 for menu dialogues.		
SOW Annex-A		The IEG-C SHALL be designed to allow future scalability.		
SOW Annex-A		reserved		
SOW Annex-A SOW Annex-A		The IEG-C SHALL meet at a minimum the throughput levels defined for the individual data types shown Table 6.  The IEG-C SHALL meet the minimum required throughput defined in Table 6, for at least 99.5% of its Operational time.		
SOW Annex-A		reserved		
SOW Annex-A				
	[SRS-5-303]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum		
		The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.		
	[SRS-5-304]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.		
SOW Annex-A SOW Annex-A	[SRS-5-304]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and		
	[SRS-5-304] A [SRS-5-305]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and		
SOW Annex-A	\ [SRS-5-304] \ [SRS-5-305]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security (IAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETR RFC 2865, 2000).		
SOW Annex-A	\ [SRS-5-304] \ [SRS-5-305]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS		
SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement Identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (IAMC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (IAAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication as it is in use in the NATO Enterprise.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-31]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement Identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-31] [SRS-5-31]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security (NAC AC/322-0/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (NAC AC/322-0/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-309]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement Identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-31] [SRS-5-311] [SRS-5-311]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in (NCIA SMC TA, 2018).  The IEG-C, as a system, SHALL have an availability of 99.95%.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in (NCLA SMC TA, 2018).  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-319]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 20.18].  The IEG-C, as a system, SHALL have an availability of 99-95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-319]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in (NCLA SMC TA, 2018).  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-320] [SRS-5-320]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETR RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C, as a system, SHALL have an availability of 99-95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component using forced airflow (fan) cooling SHALL be of front-rear type.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-320] [SRS-5-320]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security [NAC AC/322-D/0048-REV3, 2019].  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor var authentication in accordance with in the Technical and Implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  The inglementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  John restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL not exceed 2068, if it is determined (by analysis and/or empirically) that this is not feasible, any ANY IEG-C component SHALL have an apallability of 160 for the IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-318] [SRS-5-318] [SRS-5-320] [SRS-5-320] [SRS-5-320]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in (NCIA SMC TA, 2018).  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-320] [SRS-5-320] [SRS-5-321] [SRS-5-321] [SRS-5-322]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security [NAC AC/322-D/0048-REV3, 2019].  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 20.18].  The IEG-C, as a system, SHALL have an availability of 99-95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-320] [SRS-5-320] [SRS-5-322] [SRS-5-322] [SRS-5-322]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL not exceed 20kg, If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL include an NSAB/NOS endorsed quick erase feature allowing the complete erasure of all configuration, stored data and software.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-319] [SRS-5-320] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-324]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (IAMC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor was authentication in accordance with in the Technical and Implementation Directive on CIS Security (IAAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL have an availability of 199.95%.  All IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-320] [SRS-5-320] [SRS-5-320] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-324]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL be come fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL be configurable from scratch using the DCIS orchestration and automation toolset.  The IEG-C SHALL be configurable from scratch using the DCIS orchestrat		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-320] [SRS-5-320] [SRS-5-320] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-324]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (IAMC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor was authentication in accordance with in the Technical and Implementation Directive on CIS Security (IAAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL have an availability of 199.95%.  All IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL have an availability of 199.95%.  All IEG-C Component SHALL		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-319] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-325] [SRS-5-325] [SRS-5-326]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C Component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL be configurable from scratch using the DCIS orchestration and automation toolset.  The IEG-C SHALL be configurable from scratch using the DCIS orchestration and automation toolset.  The IEG-C SHALL be config		
SOW Annex-A SOW Annex-A	[SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-319] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-325] [SRS-5-325] [SRS-5-326]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C Component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL lecture shall be su		
SOW Annex-A SOW Annex-A	[SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-319] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-325] [SRS-5-326] [SRS-5-327]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor var authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-173 for accessibility.  John restoration ontained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability,' 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C Component SHALL have an availability of 199.95%.  The IEG-C SHALL includ		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-308] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-325] [SRS-5-325] [SRS-5-326] [SRS-5-327]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in (INCIA SMC TA, 2018).  The IEG-C, shall be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL have dual power supply module if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL beconfigurable from scratch using the DCIS orchestration and automation toolset.  The IEG-C SHALL beconfigurable fr		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-324] [SRS-5-324] [SRS-5-324] [SRS-5-324] [SRS-5-325] [SRS-5-327]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor var authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-173 for accessibility.  John restoration ontained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability,' 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C Component SHALL have an availability of 199.95%.  The IEG-C SHALL includ		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-324] [SRS-5-324] [SRS-5-324] [SRS-5-324] [SRS-5-325] [SRS-5-327]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and implementation Directive on CIS Security (NAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL have the availability of the determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL be configurable from scratch using the DCIS orchestration and automation toolset.  The IEG-C SHALL be configurable from scrat		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-327] [SRS-5-327] [SRS-5-328]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (INAC AC/322-D/00048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor varies authentication in accordance with in the Technical and Implementation Directive on CLS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C Component SHALL have an availability of 199.95%.  In IEG-C SHALL include an NSAB/NOS endorsed quick erase feature allowing the complete erasure of all conf		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-305] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-327] [SRS-5-327] [SRS-5-328]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor are authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C, as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C component SHALL not exceed 2008, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL include an NSAB/NOS endorsed quick erase feature allowing the complete erasure of all configuration, stored data and software.		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-312] [SRS-5-320] [SRS-5-320] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-326] [SRS-5-326] [SRS-5-327] [SRS-5-328] [SRS-5-328] [SRS-5-328]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and implementation Directive on CLS Security (INAC AC/322-D/00048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor varies authentication in accordance with in the Technical and Implementation Directive on CLS Security (INAC AC/322-D/0048-REV3, 2019).  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C SHALL be compliant to ISO 9241-171 for accessibility.  Any IEG-C Component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C Component SHALL have an availability of 199.95%.  In IEG-C SHALL include an NSAB/NOS endorsed quick erase feature allowing the complete erasure of all conf		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-308] [SRS-5-309] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-320] [SRS-5-320] [SRS-5-320] [SRS-5-320] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-323] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-326] [SRS-5-327] [SRS-5-328]	The PIATorm SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement Identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security (IACA CA/322-0/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol [IETF RFC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (INAC AC/322-0/0048-REV3, 2019).  The IEG-C SHALL implement multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant address SHALL be configurable.  The information contained in Table 6 SHALL be used to define key performance indicators (KPIs) for 'Availability', 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C as a system, SHALL have an availability of 99.95%.  Upon restoration of services, the IEG-C Servers SHALL become fully operational.  The IEG-C component SHALL not exceed 20kg. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL have dual power supply module. If it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  The IEG-C SHALL be configurable from scratch using the DCIS orchestration and automation toolset.  The IEG-C backups SHALL be domen		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-312] [SRS-5-320] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-326] [SRS-5-326] [SRS-5-327] [SRS-5-327] [SRS-5-328] [SRS-5-331] [SRS-5-331]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement Identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security (IAAC AC/322-0/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (IAAC AC/322-0/0048-REV3, 2019).  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The inplementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C shall be submitted to IAAC SHALL be used to define key performance indicators (KPIs) for 'Availability,' 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C shall be submitted to Purchaser approval.  The IEG-C shall be compliant to ISO 9241-717 for accessibility.  Any IEG-C component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg, if it is determined (by analysis and/or empir		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-309] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-312] [SRS-5-320] [SRS-5-320] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-326] [SRS-5-327] [SRS-5-328] [SRS-5-328] [SRS-5-328] [SRS-5-331] [SRS-5-331] [SRS-5-331]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security [NAC AC/322-P)0048-REV3, 2019].  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization and surhorization based on the RADIUS proteol [IEF RIC 2865, 2000].  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security [NAC AC/322-0]0048-REV3, 2019].  The IEG-C SHALL implement multifactor authentication in accordance with in the Technical and Implementation Directive on CIS Security [NAC AC/322-0]0048-REV3, 2019].  The implementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The WG System Administrator address SHALL be configurable.  The interprise of the Authorization of the National State of the National		
SOW Annex-A SOW Annex-A	[SRS-5-304] [SRS-5-306] [SRS-5-306] [SRS-5-306] [SRS-5-308] [SRS-5-308] [SRS-5-310] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-311] [SRS-5-312] [SRS-5-321] [SRS-5-321] [SRS-5-322] [SRS-5-322] [SRS-5-322] [SRS-5-323] [SRS-5-324] [SRS-5-325] [SRS-5-325] [SRS-5-325] [SRS-5-326] [SRS-5-327] [SRS-5-328]	The Platform SHALL be able to support a throughput increase of 10% every year for a period of 5 years with no degradation of the maximum latency.  The IEG-C SHALL exhibit a Mean-Time-Between-Failure (MTBF) characteristic of at least 8760 operational hours.  The IEG-C SHALL implement Identity and Access Management (IAM) according to the requirements on IAM as specified in the Technical and Implementation Directive on CIS Security (IAAC AC/322-0/0048-REV3, 2019).  In support of the authentication and authorization of users, the IEG-C and its sub-components SHALL support authentication and authorization based on the RADIUS protocol (IETF RFC 2865, 2000).  The IEG-C SHALL implement multifactor user authentication in accordance with in the Technical and Implementation Directive on CIS Security (IAAC AC/322-0/0048-REV3, 2019).  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The inplementation of multifactor authentication by the IEG-C SHALL integrate with the multifactor authentication solution as it is in use in the NATO Enterprise.  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C SHALL be compliant to ISO 9241-143 for form filling dialogues  The IEG-C shall be submitted to IAAC SHALL be used to define key performance indicators (KPIs) for 'Availability,' 'Quality' and 'Usage', as defined in [NCIA SMC TA, 2018].  The IEG-C shall be submitted to Purchaser approval.  The IEG-C shall be compliant to ISO 9241-717 for accessibility.  Any IEG-C component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg, if it is determined (by analysis and/or empirically) that this is not feasible, any deviation request shall be submitted to Purchaser approval.  Any IEG-C component SHALL not exceed 20kg, if it is determined (by analysis and/or empir		

				T
SOW Annex-A	[SRS-5-34]	In applications where users must log-on to the system, log-on SHALL be a separate procedure that must be completed before a user is		
5014/ 4	(cnc r ar)	required to select among any operational options.		
SOW Annex-A SOW Annex-A		Appropriate prompts for log-on SHOULD be automatically displayed on the user's terminal when accessing the application.  User identification procedures SHALL be as simple as possible, consistent with adequate data protection.		
SOW Annex-A		When required, the password SHALL not be echoed on the display. An asterisk (*) or similar symbol will be displayed for each character when		
JOW AIIICX A	[5/(5/5/5/7)	inputting secure passwords during log-on.		
SOW Annex-A	[SRS-5-38]	Users SHALL be provided feedback relevant to the log-on procedure that indicates the status of the inputs.		
SOW Annex-A	[SRS-5-39]	If a user cannot log-on to a system, a prompt SHOULD be provided to explain the reason for this inability. Log-on processes SHOULD require		
		minimum input from the user consistent with the requirements prohibiting illegal entry.		
SOW Annex-A		The IEG-C SHALL be expandable and scalable in performance (throughput and bandwidth).		
SOW Annex-A	[SRS-5-40]	When a user signals for system log-off, or application exit or shut-down, the system SHOULD check pending transactions to determine if data loss seems probable. If so, the computer SHOULD prompt for confirmation before the log-off command is executed.		
		loss seems probable. It so, the computer shoots prompt for committed on before the log-off command is executed.		
SOW Annex-A	[SRS-5-41]	The IEG-C SHALL be available in operational HQs, static and deployed, 24 hours a day, 7 days a week, with an availability rate of 99.5 %.		
		4,, 4,		
SOW Annex-A	[SRS-5-42]	The IEG-C, including hardware, infrastructure and Operational Software, SHALL be available for use at static sites (via Data Centres) 24 hours		
		per day, 365 days per year with an availability of 99.9% (Level 2 of Operational Continuity).		
SOW Annex-A	[SRS-5-43]	The IEG-C SHALL, despite the presence of hardware or software faults in part of the IEG-C, continue to perform the unaffected IEG-C		
		functions.		
SOW Annex-A	[SRS-5-44]	The IEG-C Servers SHALL gracefully degrade in the condition where any dependent services and components are not available and notify the user of the limited functionality.		
SOW Annex-A	[SRS-5-46]	The IEG-C SHALL provide a rate of fault occurrence of less than 2 failures for 1000 hours of operation in the IEG-C software components, with		
JOW AIIICX A	[5/15/5/40]	95% confidence. A failure is defined as an error or cessation in the operation of the software requiring, as a minimum, a restart of the		
		software (for example, a service) to recover.		
SOW Annex-A		It SHALL be possible to correct any individual fault within the IEG-C within a period of time no greater than sixty (60) minutes.		
SOW Annex-A	[SRS-5-48]	The IEG-C SHALL exhibit a mean-time-between-failure (MTBF) characteristic of less than 2 failures every 7000 hours, and that SHALL not be		
		affected by the total number of IEG-C instances which are active during that period. The MTBF measurement SHALL not include failures		
		resulting from factors determined to be external to the IEG-C (e.g., loss of domain controller).		
SOW Annex-A		Reserved The ICC COLAU he could be a commodating additional functional in the could for which may also so well as future to had be legical.		
SOW Annex-A	[c-c-cac]	The IEG-C SHALL be capable of accommodating additional functionality the need for which may arise as well as future technological improvements.		
SOW Annex-A	[SRS-5-50]	Improvements.  The IEG-C SHALL provide authorised users with the ability to perform full and/or incremental backups of the system's data and software		
	1	without impacting system availability.		
SOW Annex-A	[SRS-5-507]	A MG System Administrator SHALL be able to successfully deploy (i.e., install and configure) the MG within a time frame of one (1) working		
		day after receiving a maximum of five (5) days of training.		
SOW Annex-A	[SRS-5-51]	The IEG-C SHALL maintain full functionality and performance in the event of power failure(s) for a minimum of twenty (20) minutes, prior to		· <del></del>
	tone r	initiating a graceful system shutdown.		
SOW Annex-A	[SRS-5-52]	In case of a failure in the power supply to the IEG-C UPS, the IEG-C SHALL react at 50% battery level with a warning and at 30% battery level		
SOW Annex-A	[SRS-5-53]	with going into graceful system shutdown.  After going into graceful system shutdown caused by a power failure, the IEG-C SHALL have retained all the relevant data.		
SOW Annex-A		The IEG-C SHALL provide automatic resumption of operation after power restoration, except where this violates security requirements.		
5011 / IIII CK / I	[4	The Lot of Strate provide determined resumption of operation are a poster resolution, except where all should be seen by requirements.		
SOW Annex-A	[SRS-5-55]	The IEG-C SHALL queue pending asynchronous (i.e. do not need immediate feedback) requests to an unavailable service and deliver them		
		when the service becomes available again.		
		The IEG-C SHALL provide a Mean Time To Repair (MTTR) after the failure of a critical component of four (4) hours or less.		
SOW Annex-A	[SRS-5-57]	The IEG-C SHALL provide a maximum time to restore the service after the failure of a critical component of no greater than six (6) hours at		
		the 95% confidence level.		
SOW Annex-A	[SRS-5-58]	The IEG-C SHALL provide a Time-To-Repair (TTR) of no greater than eight (8) hours for servers and their components at 100% confidence		
SOW Annex-A	ICDC E EOI	level.  In case of IEG-C failure the availability interruption SHALL not exceed two hours.		
SOW Annex-A		The IEG-C SHALL use an architecture that allows horizontal scalability and allows the same component to be deployed on multiple machines		
JOW AIIICX A	[5/(5/5/6]	supporting the information exchange requirements in concert.		
SOW Annex-A	[SRS-5-60]	The IEG-C SHALL resume/retry IEG-C services in case of high latency/timeout/loss of network connectivity without loss of data. High latency		
		is defined as latency exceeding one (1) minute.		
SOW Annex-A	[SRS-5-61]	The IEG-C SHALL provide a Mean Time Between Maintenance (MTBM) for individual components of greater than six thousand (6000) hours		
		of continuous operation where the required maintenance action excludes restart of the hardware and software.		
SOW Annex-A	[SRS-5-62]	The IEG-C SHALL provide a MTBM of greater than thousand (1000) hours of continuous operation where the required maintenance action is		
	(cac r. ca)	only a restart of the hardware or software.		
SOW Annex-A	[5K5-5-63]	The IEG-C SHALL comply with security settings, installation guides and configuration guidelines listed in the latest approved version of the NCIA CSSL Security Configuration Catalogue.		
SOW Annex-A	[SRS-5-64]	The IEG-C components SHALL be configured with the latest security patches and updated with the latest security guidelines from the NATO		
30W AIIIEX-A	[51(3-3-04]	Information Assurance Technical Centre (NIATC).		
SOW Annex-A	[SRS-5-65]	The IEG-C SHALL be capable of operating within the NS and MS WAN environment (including servers, network, services and workstations) in		
		the presence of the currently approved NATO Security Settings (target version to be provided by the Purchaser during the Design Stage). Any		
		deviations from the approved security settings SHALL be identified by the Contractor prior to testing and SHALL be subject to approval of the		
	ļ	Purchaser.		
SOW Annex-A		The IEG-C SHALL uniquely Identify and Authenticate Users.		
SOW Annex-A	[SRS-5-67]	The IEG-C SHALL allow an IEG-C Administrator to manage (create, update, delete) IEG-C User Accounts, password details, and assign User		
SOW Annex-A	[SRS-5-68]	Roles to User Account and manage general access privileges of individual User Accounts.  The IEG-C SHALL support the application of a password policy.		
SOW Annex-A		The IEG-C SHALL support the application of a password policy.  The IEG-C SHALL be configurable to deny the re-use of a specified previous passwords.		
SOW Annex-A		In order to keep meeting the requirements on Time Behaviour in 5.2.1.1 it SHALL be possible to apply horizontal scalability without		
		disrupting the services offered by the IEG-C.		
SOW Annex-A		IEG-C SHALL be configurable to lock user accounts after a specified number of unsuccessful authentication attempts.		
SOW Annex-A		IEG-C passwords SHALL be stored in encrypted form.		
SOW Annex-A	[SRS-5-72]	IEG-C SHALL support the locking of accounts that are no longer required for a specified period of time after which they SHALL be deleted.		
SOW Annex-A	[CDC_E 72]	The IEG-C SHALL support the protection of User credentials in transit.		
SOW Annex-A		The IEG-C SHALL support the protection of User credentials in transit.  The IEG-C SHALL provide privileged IEG-C accounts (e.g., system and security administrator accounts).		
SOW Annex-A		The IEG-C SHALL allow authenticated Users to manage their password.		
SOW Annex-A		The IEG-C SHALL generate audit records for auditable events, addressing, among others, the following events:		
	I	• system start-up (including re-starts) and shutdown;		
	I	log-on (including log-on attempts) and log-off of individual users		
	I	changes to permissions and privileges of users and groups;		
	I	changes to security relevant system management information(including audit functions);		
	I	• start-up and shutdown of the audit function;		
	I	<ul> <li>any access to security data;</li> <li>deletion, creation or alteration of the security audit records;</li> </ul>		
	I	deletion, creation or alteration of the security audit records;     changes to system date and time;		
	I	unsuccessful attempts to access system resources;		
SOW Annex-A	[SRS-5-77]	Audit tracing in the IEG-C SHALL be permanently effective.		
SOW Annex-A		The IEG-C SHALL protect the information from unauthorised modification or deletion.		
SOW Annex-A	[SRS-5-79]	The IEG-C SHALL establish access permissions to audit information.		
	[SRS-5-80]	The IEG-C SHALL associate individual user identities to auditable events in the event log.		
SOW Annex-A		The IEG-C SHALL include the date and time of each auditable event in the event log.		
		The IEG-C SHALL alert an IEG-C Administrator on failed attempts at log-on.		
		The IEG-C SHALL create and maintain an archive of audit information.		
SOW Annex-A SOW Annex-A		The IEG-C SHALL support the retaining of audit information for a specified period of time.  The IEG-C SHALL record in traceable logs all selected transactions, database activities, technical events (e.g., dataset synchronisation,		
30w Annex-A	[20.2-2-03]	line IEG-C. SHALL record in traceable logs all selected transactions, database activities, technical events (e.g., dataset synchronisation, directory replication) and accessing of data.		
t	[SRS-5-86]	If so configured, the IEG-C SHALL log all configurations changes with the trace to persons or systems.		
ICOM/ And the	[30-5-90]	in so configured, the IEO-C shall log all configurations changes with the trace to persons or systems.		l

SOW Annex-A	[SRS-5-87]	The IEG-C SHALL generate and maintain an Audit Log for each of the following auditable events, SHALL associate individual User identities to		
		those events, and SHALL include date and time of the event, type of event, User identity, and the outcome (success or failure) of the event:  • System start-up and shutdown,		
		system start-up and snutdown,     the start/end time of usage of system applications (system components) by individual Users		
		Changes to permissions and privileges of Users and groups,		
		Changes to security relevant system management function,		
		Configuration changes,     Any access to audit log,		
		Deletion, creation or alteration of the security audit records,		
		All privileged operations,		
		All updates of IEG-C access rights, All attempts to delete, write or append the Audit files.		
SOW Annex-A SOW Annex-A		The IEG-C SHALL use integrity checking countermeasures to ensure that the Audit Log has been archived successfully.  The IEG-C SHALL support the following warning system events based on configurable limits:		
JOW AIIIICA-A	[5/15/5/05]	Network bandwidth low;		
		Percentage of disk space left;		
SOW Annex-A	[SRS-5-9]	<ul> <li>Percentage of table space left.</li> <li>The IEG-C SHALL be Vertical Scalable, i.e. IEG-C SHALL be able to adapt its performance characteristics by adding additional system resources</li> </ul>		
		such as processing power, memory, disk capacity, or network capacity.		
SOW Annex-A SOW Annex-A		Sessions SHALL be invalidated when the user logs out.  Sessions SHALL timeout after a specified period of inactivity.		
SOW Annex-A	[SRS-5-92]	The runtime environment or parser SHALL not be susceptible to XML and XPath injection.		
SOW Annex-A	[SRS-5-93]	The IEG-C SHALL have defences against HTTP parameter pollution attacks, particularly if the application framework makes no distinction		
SOW Annex-A	[SRS-5-94]	about the source of request parameters (GET, POST, cookies, headers, environment, etc.)  Sensitive data SHALL be sanitized from memory as soon as it is no longer needed.		
SOW Annex-A		A certificate path SHALL be built and validated from a trusted CA to each Transport Layer Security (TLS) server certificate, and each server		
COM/ Annew A	[SRS-5-96]	certificate SHALL match the Fully Qualified Domain Name of the server.  Failed TLS connections SHALL not fall back to an insecure connection.		
SOW Annex-A SOW Annex-A		Certificate paths SHALL be built and validated for all client certificates using configured trust anchors and revocation information.		
SOW Annex-A	[SRS-5-98]	The application logic SHALL have protection mechanisms against application crashing, memory access violations (buffer overflow) and		
SOW Annex-A	[SRS-5-99]	unexpected exceptions such as data destruction and resource depletion (Memory, CPU, Bandwidth, Disk Space, etc.).  The application SHALL have sufficient access controls to prevent elevation of privilege attacks.		
SOW Annex-A		The WG MUST provide a data exchange capability WG_DEX that facilitates the mediation of data between the high domain and the low		
COW A	ISBS C 407	domain.		
SOW Annex-A	[SRS-6-10]	WG_IF_MGMT MUST support an operation 'ReceiveManagement' that receives data from the management domain for processing by the WG.		
SOW Annex-A	[SRS-6-100]	For every action taken, the operation 'Enforce LH SOA Platform IFCPE' SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event		
SOW Annex-A	[SDS_E 101]	Management' ([SRS-6-342]) and log the action.		
30w Annex-A	[101-0-671]	If WG_IFP_SOA_LH does not permit the release of information due to a policy violation, the WG SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log the outcome O_WG_IFCPE ([SRS-6-115]).		
SOW Annex-A		The WG SHALL ensure that no illicit information flows exist to circumvent the enforcement of WG_IFP_SOA_LH.		
SOW Annex-A	[SRS-6-103]	For incoming and outgoing management traffic at WG_IF_MGMT, WG_IFCPE MUST offer an interface 'IFCPE Services Management' that accepts information for further processing.		
SOW Annex-A	[SRS-6-104]	The interface 'IFCPE Services Management' MUST support an operation 'Enforce Management Communications IFCPE' that enforces the		
		policy WG_IFP_MGMT.		
SOW Annex-A	[SRS-6-105]	The operation 'Enforce Management Communications IFCPE' SHOULD enforce the policy WG_IFP_MGMT_IN on the following information flow:		
		Source: Communications Access Services Management Interface -> ReceiveNetworkManagement		
		Destination: Core Services Management Interface -> ReceiveManagementContent		
		<ul> <li>Information: Management traffic.</li> <li>Operation: pass management traffic by ensuring the following conditions:</li> </ul>		
		o WG_IFP_MGMT_IN permits information flow.		
SOW Annex-A	[SRS-6-106]	The operation 'Enforce Management Communications IFCPE' SHOULD enforce the policy WG_IFP_MGMT_OUT on the following information flow:		
		Source: Core Services Management Interface -> ForwardManagementContent		
		Destination: Communications Access Services Management Interface -> ForwardNetworkManagement		
		<ul> <li>Information: Management traffic.</li> <li>Operation: pass management traffic by ensuring the following conditions:</li> </ul>		
		o WG_IFP_MGMT_OUT permits information flow.		
SOW Annex-A	[SRS-6-107]	If WG_IFP_MGMT_IN or WG_IFP_MGMT_OUT do not permit information flow, the WG SHALL execute the action specified in		
SOW Annex-A	[SRS-6-108]	WG_IFP_MGMT.  For every action taken, the operation 'Enforce Management Communications IFCPE' SHALL invoke the operation 'Log' (6.7.7.1.1) at the		
		interface 'Event Management' ([SRS-6-342]) and log the action.		
SOW Annex-A	[SRS-6-109]	If WG_IFP_MGMT does not permit the release of information due to a policy violation, the WG SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log the outcome O_WG_IFCPE ([SRS-6-115]).		
SOW Annex-A	[SRS-6-11]	WG_IF_MGMT MUST support an operation 'ForwardManagement' that forwards data that has been processed by the WG to the		
	(cpc c 440)	management domain.		
SOW Annex-A SOW Annex-A	[SRS-6-110] [SRS-6-111]	The WG SHALL ensure that no illicit information flows exist to circumvent the enforcement of WG_IFP_MGMT.  WG IFP SHALL be configurable.		
SOW Annex-A	[SRS-6-112]	WG_IFP SHALL specify the actions ACTIONS that need to be executed by WG_IFCPE.		
SOW Annex-A	[SRS-6-113]	For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.		
		Instruct WG_IFCPE to ignore the outcome of the execution of the action.		
		• If the outcome O_WG_IFCPE of the execution of the action is negative (e.g. verification or validation fails, or a policy violation was		
SOW Annex-A	[SRS-6-114]	determined): instruct WG_IFCPE to continue the enforcement of WG_IFP, or to stop.  It SHALL be possible to enable or disable the enforcement of each of the following sub-policies:		
		• WG_IFP_CA_LH_IN;		
	1	<ul><li>WG_IFP_CA_LH_OUT;</li><li>WG_IFP_CA_HL_IN;</li></ul>		
	1	WG_IFP_CA_HL_OUT;		
	1	<ul><li>WG_IFP_MGMT_IN;</li></ul>		
	1	• WG_IFP_MGMT_OUT; • WG_IFP_SOA_LH;		
		• WG_IFP_SOA_HL.		
SOW Annex-A	[SRS-6-115]	WG_IFP SHALL specify the level of granularity of the outcome O_WG_IFCPE. It SHALL be possible for WG_IFCPE to distinguish within		
		O_WG_IFCPE:  • The sub-policy ([SRS-6-114]) that was enforced when a policy violation was determined;		
	1	Identification of the action that led to the policy violation;		
SOW Annex-A	[SRS-6-116]	Reason for policy violation.  The policies WG_IFP_CA_HL, WG_IFP_CA_LH and WG_IFP_MGMT SHALL specify:		
- Str. Allinex-A		That an information flow (as described in 6.5.1.2.2, 6.5.1.3.2 and 6.5.1.4.2 respectively) is not permitted if the outcome O_WG_IFCPE  That an information flow (as described in 6.5.1.2.2, 6.5.1.3.2 and 6.5.1.4.2 respectively) is not permitted if the outcome O_WG_IFCPE		
	1	constitutes a policy violation;		
	1	<ul> <li>The action the WG shall take in case information flow is not permitted. The possible actions SHALL include:</li> <li>o Silently drop traffic;</li> </ul>		
	ļ	o Reset the TCP/IP connection.		
SOW Annex-A	[SRS-6-117]	The policy WG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_WG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in ([SRS-6-74]).		
SOW Annex-A	[SRS-6-118]	ACTIONS_WG_CA_HL_IN SHALL include the following actions:		
		Filter traffic based on the ruleset RULESET_WG_IFCPE-CA_HL_IN.		
SOW Annex-A	[SRS-6-119]	The policy WG_IFP_CA_HL_OUT SHALL specify the actions ACTIONS_WG_CA_HL_OUT that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in [[SRS-6-75]].		
SOW Annex-A	[SRS-6-12]	WG_DEX MUST offer a TCP/IP [IETF RFC 791, 1981], [IETF RFC 2460, 1998], [IETF RFC 7414, 2015] over Ethernet interface 'Communications		
		Access Services HL' on top of WG_IF_NET_HIGH and WG_IF_NET_LOW.		
SOW Annex-A	[SRS-6-120]	ACTIONS_WG_CA_HL_OUT SHALL include the following actions:  • Filter traffic based on the ruleset RULESET_WG_IFCPE-CA_HL_OUT.		
SOW Annex-A	[SRS-6-121]	The policy WG_IFP_CA_LH_IN SHALL specify the actions ACTIONS_WG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE'		
SOW Annex-A	[SRS-6-122]	SHALL execute for the information flow described in ([SRS-6-89]).  ACTIONS_WG_CA_LH_IN SHALL include the following actions:		
		Filter traffic based on the ruleset RULESET_WG_IFCPE-CA_LH_IN.	 <u> </u>	
SOW Annex-A	[SRS-6-123]	The policy WG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_WG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'		
<u> </u>	ĺ	SHALL execute for the information flow described in ([SRS-6-90]).	l	<u> </u>

SOW Annex-A	[SRS-6-124]	ACTIONS_WG_CA_LH_OUT SHALL include the following actions:		
SOW Annex-A	[SRS-6-125]	Filter traffic based on the ruleset RULESET_WG_IFCPE-CA_LH_OUT.  The policy WG_IFP_MGMT_IN SHALL specify the actions ACTIONS_WG_MGMT_IN that the operation 'Enforce Management'		
JOW AIIIICA A	( [5/15 0 125]	Communications IFCPE' SHALL execute for the information flow described in [SRS-6-105].		
SOW Annex-A	[SRS-6-126]	ACTIONS_WG_MGMT_IN SHALL include the following actions:		
SOW Annex-A	[SRS-6-127]	Filter traffic based on the ruleset RULESET_WG_FCPE-MGT_IN.  The policy WG_IFP_MGMT_OUT SHALL specify the actions ACTIONS_WG_MGMT_OUT that the operation 'Enforce Management'		
		Communications IFCPE' SHALL execute for the information flow described in [SRS-6-106].		
SOW Annex-A	[SRS-6-128]	ACTIONS_WG_MGMT_OUT SHALL include the following actions:  • Filter traffic based on the ruleset RULESET_WG_IFCPE-MGT_OUT.		
SOW Annex-A		The policy WG_IFP_CA_HL SHALL specify RULESET_WG_IFCPE-CA_HL_IN and RULESET_WG_IFCPE-CA_HL_OUT.		
SOW Annex-A	[SRS-6-13]	The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of WG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the WG.		
SOW Annex-A	[SRS-6-130]	RULESET_WG_IFCPE-CA_HL_IN and RULESET_WG_IFCPE-CA_HL_OUT SHALL be configurable.		
SOW Annex-A		The policy WG_IFP_CA_LH SHALL specify RULESET_WG_IFCPE-CA_LH_IN and RULESET_WG_IFCPE-CA_LH_OUT.		
SOW Annex-A SOW Annex-A		RULESET_WG_IFCPE-CA_LH_IN and RULESET_WG_IFCPE-CA_LH_OUT SHALL be configurable.  The policy WG_IFP_MGMT SHALL specify RULESET_WG_IFCPE-MGT_IN and RULESET_WG_IFCPE-MGT_OUT.		
SOW Annex-A		RULESET_WG_IFCPE-MGT_IN and RULESET_WG_IFCPE-MGT_OUT SHALL be configurable.		
SOW Annex-A	[SRS-6-135]	Each of the rulesets RULESET_WG_IFCPE-CA_HL_IN, RULESET_WG_IFCPE-CA_HL_OUT, RULESET_WG_IFCPE-CA_LH_IN, RULESET_WG_IFCPE-CA_HL_OUT, RULESET_WG_IFCPE-MGT_IN, RULESET_WG_IFCPE-MGT_OUT SHALL include:		
		• Identification of traffic flow that is allowed or disallowed based on source and destination IP addresses;		
		<ul> <li>Identification of traffic that is allowed or disallowed based on protocols and ports;</li> <li>Identification of traffic that is allowed or disallowed based on values of protocol fields.</li> </ul>		
SOW Annex-A	[SRS-6-136]	The policy WG_IFP_SOA_HL SHALL specify:		
		<ul> <li>That a release of information to the low domain is not permitted if O_WG_CIPE_HL ([SRS-6-148]) constitutes a policy violation;</li> <li>The action the WG shall take in case of a policy violation, see [SRS-6-138].</li> </ul>		
SOW Annex-A	[SRS-6-137]	The policy WG_IFP_SOA_LH SHALL specify:		
		<ul> <li>That an import of information to the high domain is not permitted if O_WG_CIPE_LH ([SRS-6-155]) constitutes a policy violation;</li> <li>The action the WG shall take in case of a policy violation, see [SRS-6-138].</li> </ul>		
SOW Annex-A	[SRS-6-138]	The policies WG_IFP_SOA_HL and WG_IFP_SOA_LH SHALL specify the action the WG shall take in case of a policy violation. The possible		
		actions SHALL include:  • Silently drop traffic;		
		Send an HTTP error response of a specific type;		
1		o The type of HTTP error message SHALL be configurable.  • Send a custom HTTP error message;		
1		Send a custom HTTP error message;     The contents of the custom HTTP error message SHALL be configurable.		
COM/ A	Icpc c 4303	o It SHALL be possible to include the items in [SRS-6-163].		
SOW Annex-A	[SKS-b-139]	The WG MUST provide a content inspection policy enforcement (CIPE) capability WG_CIPE that enables the WG to manage and schedule the routing of content through content filters (by WG_CIS ([SRS-6-190])) in accordance with the WG content inspection policy WG_CIP.		
SOW Annex-A	[CDC.6 141	The processing December of Mathematical Materials and the second state of the second s		
SOW Annex-A		The operation 'ReceiveInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  The design and functionality of WG_CIPE SHOULD conform to the NATO CIPE functional specification in [NC3A TN-1486, 2012].	<u> </u>	
SOW Annex-A	[SRS-6-395]	If WG_CIPE does not conform to the NATO CIPE functional specification in [NC3A TN-1486, 2012], the proposed functional specification of		
SOW Annex-A	[SRS-6-397]	the WG_CIPE SHALL be de-scribed in the bid response.  The WG_CIPE SHALL be able to be configured to support the "Content Inspection Policy Enforcement Profile for a Medium Assurance NATO		
		XML-Labelling Guard" [NC3A TR/2012/SPW007959/03].		
SOW Annex-A SOW Annex-A		WG_CIPE SHALL ensure that no illicit information flows exist to circumvent the enforcement of WG_CIP.  WG_CIPE SHALL ensure that enforcement actions are executed in the order as specified in WG_CIP ([SRS-6-159]).		
SOW Annex-A	[SRS-6-143]	For the flow of information from WG_IF_NET_HIGH to WG_IF_NET_LOW, WG_CIPE MUST offer an interface 'CIPE Services High to Low' that		
SOW Annex-A	[SRS-6-144]	accepts information for further processing.  The interface 'CIPE Services High to Low' MUST support an operation 'Enforce HL SOA CIPE' that enforces the policy WG_CIP_HL.		
SOW Annex-A		The operation 'Enforce HL SOA CIPE' MUST support the invocation of the following operations at the interface 'Content Inspection Services'		
		([SRS-6-194]) provided by WG_CIS ([SRS-6-190]):  • Operation 'Initialize' ([SRS-6-199]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in WG_CIS;		
		Operation 'Filter' ([SRS-6-201]) that takes as input a data object CIPE_DATA and a set of rules CIPE_DATA_RULES for processing CIPE_DATA;		
		<ul> <li>Operation 'Halt' ([SRS-6-203]) that takes as input an attribute CIPE_CF_ID that identifies a content filter in WG_CIS.</li> </ul>		
SOW Annex-A		WG_CIPE SHALL determine CIPE_CF_ID, CIPE_DATA and CIPE_DATA_RULES based on the policy WG_CIP_HL.		
SOW Annex-A	[SRS-6-147]	For every action taken, the operation 'Enforce HL SOA CIPE' SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log the action.		
SOW Annex-A	[SRS-6-148]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_HL of the enforcement of WG_CIP_HL based on WG_CIP ([SRS-6-163]).		
SOW Annex-A	[SRS-6-149]	WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_HL.		
SOW Annex-A		The interface 'Communications Access Services HL' MUST support an operation 'ForwardInternalNetworkHL' on top of WG_IF_NET_LOW that		
SOW Annex-A	[SRS-6-150]	forwards IP traffic to the low domain.  For the flow of information from WG_IF_NET_LOW to WG_IF_NET_HIGH, WG_CIPE MUST offer an interface 'CIPE Services Low to High' that		
		accepts information for further processing.		
SOW Annex-A SOW Annex-A		The interface 'CIPE Services Low to High' MUST support an operation 'Enforce LH SOA CIPE' that enforces the policy WG_CIP_LH.  The operation 'Enforce LH SOA CIPE' MUST support the invocation of the following operations at the interface 'Content inspection Services'		
JOW AIIICX A	( [5/15 0 152]	([SRS-6-194]) provided by WG_CIS ([SRS-6-190]):		
		Operation 'Initialize' ([SRS-6-199]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in WG_CIS;     Operation 'Filter' ([SRS-6-201]) that takes as input a data object CIPE_DATA and a set of rules CIPE_DATA RULES for processing CIPE_DATA;		
		Operation 'Halt' ([SRS-6-203]) that takes as input a data object CIPE_CF_ID that identifies a content filter in WG_CIS.		
	(cnc c 452)			
SOW Annex-A SOW Annex-A		reserved  For every action taken, the operation 'Enforce LH SOA CIPE' SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management'		
ISUW Annex-A	Tene c area	([SRS-6-342]) and log the action.		
	[SRS-6-155]	([SRS-6-342]) and log the action.  WG_CIPE SHALL Inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP ([SRS-6-163]).		
SOW Annex-A	[SRS-6-156]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP ([SRS-6-163]).  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.		
	A [SRS-6-156] A [SRS-6-157]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP ([SRS-6-163]).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIP SHALL specify the actions ACTIONS need to be executed.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL be configurable.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIPE_SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardinternalNetworkHt'. MUST support error handling as specified in [IETF RFC 7414, 2015].		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL be configurable.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkH' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Inable or disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Instruct WG_CIPS that of disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	A [SRS-6-156] A [SRS-6-157] A [SRS-6-158] A [SRS-6-159] A [SRS-6-16] A [SRS-6-16]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Inable or disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_NY;		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-156] [SRS-6-157] [SRS-6-157] [SRS-6-158] [SRS-6-159] [SRS-6-16] [SRS-6-160]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the actions ACTIONS that need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Instruct WG_CIPS the ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_MV;  • WG_CIP_LH_MV;  • WG_CIP_HL_MV;		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	(SRS-6-156) (SRS-6-157) (SRS-6-157) (SRS-6-158) (SRS-6-159) (SRS-6-160) (SRS-6-160) (SRS-6-161)	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHt' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS its HALL be possible to:  • Enable or disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_BV;  • WG_CIP_LH_BV;  • WG_CIP_LH_MP;  • WG_CIP_HL_PW;		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	(SRS-6-156) (SRS-6-157) (SRS-6-157) (SRS-6-158) (SRS-6-159) (SRS-6-160) (SRS-6-160) (SRS-6-161)	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the actions ACTIONS that need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Instruct WG_CIPS to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_MV;  • WG_CIP_LH_MD;  • WG_CIP_LH_MD;  • WG_CIP_HL_W.  IT SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-161]).  WG_CIP SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-153]). It SHALL be possible for WG_CIS to distinguish within O_WG_CIP, O_WG_CIPE_HL and O_WG_CIPE_LH.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	(SRS-6-156) (SRS-6-157) (SRS-6-157) (SRS-6-158) (SRS-6-159) (SRS-6-160) (SRS-6-160) (SRS-6-161)	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS its SHALL be possible to:  • Enable or disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_HV;  • WG_CIP_LH_MO;  • WG_CIP_HL_HV;  • WG_CIP_HL_HV;  • WG_CIP_HL_MO;  WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), 0_WG_CIP_E_LH. ([SRS-6-148]) and O_WG_CIPE_LH  ([SRS-6-155]). It SHALL be possible for WG_CIS to distinguish within O_WG_CIS_O_WG_CIP_HL and O_WG_CIPE_LH  ([SRS-6-213]), WG_CIS_HV ([SRS-6-213]), W		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	(SRS-6-156) (SRS-6-157) (SRS-6-157) (SRS-6-158) (SRS-6-159) (SRS-6-160) (SRS-6-160) (SRS-6-161)	WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH. WG_CIP SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH. WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS. WG_CIP SHALL specify the actions ACTIONS that need to be executed. The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015]. For each action in ACTIONS is SHALL be possible to:		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	(SRS-6-156) (SRS-6-157) (SRS-6-157) (SRS-6-158) (SRS-6-159) (SRS-6-160) (SRS-6-160) (SRS-6-161)	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the actions ACTIONS that need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.  • Instruct WG_CIP is ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_BV;  • WG_CIP_LH_HV;  • WG_CIP_HL_HV;  • WG_CIP_HL_HV;  • WG_CIP_HL_W.  IS HALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-161]).  WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH  ([SRS-6-155]). It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-208]), WG_CIPE_HL ([SRS-6-213]), WG_CIS_LV ([SRS-6-219]), and WG_CIS_SMD ([SRS-6-208]);  • Identification of CIPE_CF_ID of the content filter that determined the policy violation;  • Identification of the action that led to policy violation;		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	\[ \( \sqrt{SRS-6-156} \) \[ \sqrt{SRS-6-156} \] \[ \sqrt{SRS-6-157} \] \[ \sqrt{SRS-6-157} \] \[ \sqrt{SRS-6-159} \] \[ \sqrt{SRS-6-159} \] \[ \sqrt{SRS-6-160} \] \[ \sqrt{SRS-6-160} \] \[ \sqrt{SRS-6-161} \] \[ \sqrt{SRS-6-162} \] \[ \sqrt{SRS-6-162} \] \[ \sqrt{SRS-6-163} \]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHt' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS its HALL be possible to:  • Inable or disable the action.  • Instruct WG_CIPE to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_HV;  • WG_CIP_LH_HV;  • WG_CIP_LH_HV;  • WG_CIP_LH_HV;  • WG_CIP_HL_IV.  It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-161]).  WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_LH. ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]), IS SHALL be possible for WG_CIS to distinguish within O_WG_CIS, O_WG_CIPE_LH. ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]), IS SHALL be possible for WG_CIS to distinguish within O_WG_CIS, O_WG_CIPE_LH. ([SRS-6-213]), WG_CIPE_LH:  • The WG_CIS capability that determined a policy violation (WG_CIS, O_WG_CIS, D_WG_CIPE_LH, LIP, LIP, LIP, LIP, LIP, LIP, LIP, LIP		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	\[ (SRS-6-156) \] \[ (SRS-6-156) \] \[ (SRS-6-157) \] \[ (SRS-6-157) \] \[ (SRS-6-158) \] \[ (SRS-6-159) \] \[ (SRS-6-160) \] \[ (SRS-6-161) \] \[ (SRS-6-161) \] \[ (SRS-6-162) \] \[ (SRS-6-163) \]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]).  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.  • Instruct WG_CIP is ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  If SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_MD;  • WG_CIP_LH_MD;  • WG_CIP_HL_W.  ISHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-161]).  WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]). It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-208]), WG_CIPE_HL ([SRS-6-213]), WG_CIS_LV ([SRS-6-219]), and WG_CIS_SMD ([SRS-6-208]);  * It should be considered and the determined a policy violation (WG_CIS_SV ([SRS-6-208]), WG_CIS_HV ([SRS-6-213]), WG_CIS_LV ([SRS-6-219]), and WG_CIS_CIPE_LF ([CIP_CIP_CIP_CIP_CIP_CIP_CIP_CIP_CIP_CIP_		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	\[ (SRS-6-156) \] \[ (SRS-6-156) \] \[ (SRS-6-157) \] \[ (SRS-6-157) \] \[ (SRS-6-158) \] \[ (SRS-6-159) \] \[ (SRS-6-160) \] \[ (SRS-6-161) \] \[ (SRS-6-161) \] \[ (SRS-6-162) \] \[ (SRS-6-163) \]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS its SHALL be possible to:  • Enable or disable the action.  • Instruct WG_CIP is ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206]]).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_SV;  • WG_CIP_LH_MP;  • WG_CIP_LH_MP;  • WG_CIP_HL_ND;  • WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS [[SRS-6-205]]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH  • The WG_CIS capability that determined a policy violation (WG_CIS_SO_WG_CIPE_HL and O_WG_CIPE_LH:  • The WG_CIS_BD ([SRS-6-508]);  • Identification of the action that led to policy violation;  • Identification of the action that led to policy violation;  • Identification of the action that led to policy violations:  • Check the HTTP message body for XML well-formedness;  • Check the HTTP message body for XML well-formedness;		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	\[ (SRS-6-156) \] \[ (SRS-6-156) \] \[ (SRS-6-157) \] \[ (SRS-6-157) \] \[ (SRS-6-158) \] \[ (SRS-6-159) \] \[ (SRS-6-160) \] \[ (SRS-6-161) \] \[ (SRS-6-161) \] \[ (SRS-6-162) \] \[ (SRS-6-163) \]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [{SRS-6-163}}).  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Instruct WG_CIP SHALL specify the action of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_SV;  • WG_CIP_LH_MD;  • WG_CIP_HL_HN;  • WG_CIP_HL_HN;  • WG_CIP_HL_HN;  • WG_CIP_HL_LV.  IS SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-161]).  WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]), It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]), It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]), It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-213]), WG_CIS_LIV ([SRS-6-213]), WG_CIS_LIV ([SRS-6-213]), WG_CIS_LIV ([SRS-6-213]), WG_CIS_LIV ([SRS-6-208]), WG_CIS_LIV ([SRS-6-208]), WG_CIS_LIV ([SRS-6-208]), WG_CIS_LIV ([SRS-6-208]), WG_CIS_LIV ([SRS-6-213]), WG_CIS_LIV ([SRS		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	\[ (SRS-6-156) \] \[ (SRS-6-156) \] \[ (SRS-6-157) \] \[ (SRS-6-157) \] \[ (SRS-6-158) \] \[ (SRS-6-159) \] \[ (SRS-6-160) \] \[ (SRS-6-161) \] \[ (SRS-6-161) \] \[ (SRS-6-162) \] \[ (SRS-6-163) \]	WG_CIPE SHALL inform WG_IFCPE of the outcome O_WG_CIPE_LH of the enforcement of WG_CIP_LH based on WG_CIP [[SRS-6-163]].  WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH.  WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS.  WG_CIP SHALL specify the order in which ACTIONS need to be executed.  The operation 'Forward Internal NetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015].  For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.  • Instruct WG_CIP to ignore the outcome of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])).  • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies:  • WG_CIP_LH_SV;  • WG_CIP_LH_SV;  • WG_CIP_LH_MV;  • WG_CIP_LH_MV;  • WG_CIP_HL_NC:  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_HL_W.  * WG_CIP_SSUBle to enable or disable the enforcement of each sub-policy in ([SRS-6-161]).  WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH  * (ISRS-6-15S]). It SHALL be possible for WG_CIS to distinguish within O_WG_CIS_OWG_CIPE_HL and O_WG_CIPE_LH  * * WG_CIP_HL_W.  * * * WG_CIP_HL_W.  * * WG_CIP_HL_W.  * * WG_CIP_HL_W.  * * WG_CIP_HL_W.  * * WG_CIP_HL_W.  * * WG_CIP_HL_W.  * * WG_CIP_HL_W.  * *		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	\[ \sqrt{SRS-6-156} \] \[ \sqrt{SRS-6-156} \] \[ \sqrt{SRS-6-157} \] \[ \sqrt{SRS-6-157} \] \[ \sqrt{SRS-6-158} \] \[ \sqrt{SRS-6-159} \] \[ \sqrt{SRS-6-159} \] \[ \sqrt{SRS-6-160} \] \[ \sqrt{SRS-6-161} \] \[ \sqrt{SRS-6-161} \] \[ \sqrt{SRS-6-162} \] \[ \sqrt{SRS-6-163} \] \[ \sqrt{SRS-6-163} \] \[ \sqrt{SRS-6-164} \] \[ \sqrt{SRS-6-165} \]	WG_CIPE SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log O_WG_CIPE_LH. WG_CIP SHALL be configurable. WG_CIP SHALL specify the actions ACTIONS that need to be executed by WG_CIS. WG_CIP SHALL specify the actions ACTIONS that need to be executed. The operation 'ForwardInternalNetworkHL' MUST support error handling as specified in [IETF RFC 7414, 2015]. For each action in ACTIONS it SHALL be possible to: • Inable or disable the action. • Instruct WG_CIP SHALL specify the execution of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])). • If the outcome of the execution of the execution of the action by WG_CIS (as received from WG_CIS ([SRS-6-206])). • If the outcome of the execution of the action by WG_CIS is a policy violation: instruct WG_CIPE to continue the enforcement of WG_CIP, or to stop.  It SHALL be possible to group ACTIONS per the following sub-policies: • WG_CIP_LH_SV; • WG_CIP_LH_SV; • WG_CIP_LH_MD; • WG_CIP_LH_MD; • WG_CIP_LH_MD; • WG_CIP_SHALL specify the level of granularity of the outcomes O_WG_CIS ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]). It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-6-205]), O_WG_CIPE_HL ([SRS-6-148]) and O_WG_CIPE_LH ([SRS-6-155]). It SHALL be possible for WG_CIS to distinguish within O_WG_CIS, O_WG_CIPE_HL and O_WG_CIPE_LH: • The WG_CIS capability that determined a policy violation (WG_CIS_SV ([SRS-6-208]), WG_CIS_HV ([SRS-6-213])), WG_CIS_LV ([SRS-6-219]), and WG_CIS_MO ([SRS-6-208]). • Identification CIPE_CF_ID of the content filter that determined the policy violation; • Identification of the action that led to policy violation; • Reason for policy violation.  The policy WG_CIP_LH_SV SHALL specify the actions ACTIONS_WG_LH_SV that need to be performed by WG_CIS_SV.  ACTIONS_WG_LH_SV SHALL include the following actions: • Check the HTTP message body for XML well-formedness; • Validate the HTTP message body for XML well-formed		

Got Annual, ACC 1987.  See Advanced. 2014-16.  See Adv						
100   201						
See American See American Communications (Communications Communications Communica						
April 1997   Control April 1						
See Amount of Minister See Amount of See Amo	SOW Annex-A	[SRS-6-17]				
Sign According 1 (Min. 1711)  Out of According 1 (Min. 1711)	SOW Appoy A	[SPS-6-170]				
Column						
COM Annual, All 1974 - 1974    - A COM AND AND AND AND AND AND AND AND AND AND						
A few or common as indicated rate;  - Resilience as validated from: - Resilience as validated	SOW Annex-A	[SRS-6-173]				
- Remote 2 miles of the control of t			Verify the information attributes in [SRS-6-214];			
** A All or creation and such as well as well as manufacture value; ** Named as All State and State of the Common and State of			Add or rewrite a header line;			
- Remote Source - Provides a 1982 by substituted in the comparison of an International Conference of the Conference of t						
Transparts 2 MR 30 accordance about a military interesting of the member and a summerical or encoped diseasether from a URI and ensure size all products of the control of						
** **Spreade for Citizen in Notice Freeze or an AFTF message (Lie, message a) ammended or accided disease and a company or accident in the Citizen and AFTF message (Lie, message a) and a company of the Citizen and a company of the Citizen and AFTF message a) and a company of the Ci						
Abstractive films require excepting and exception of the company o						
2004 Annews   1011-1171   1011   10						
Continued   Cont	SOW Anney-A	[SRS-6-174]				•
COW America. 305-4179.  The people by Mic CPL Aft of Michael Security Residence ACTIONS, MICE, 14 Michael Security Residence (1994). The ACTION AMERICAN CONTROL Household Control Residence (1994). The ACTION AMERICAN CONTROL HOUSE (1994). THE ACTION AMERICAN CONTROL HOUSE (1994). THE ACTION AMERICAN CONTROL HOUSE (1994). THE ACTION AMERICAN CONTROL HOUSE (1994). T						
SOM Annue. 3  SOM Annue. 4  SOM Annue. 4  SOM Annue. 5  SOM Annue. 5  SOM Annue. 5  SOM Annue. 5  SOM Annue. 5  SOM Annue. 6  SOM Annue. 6  SOM Annue. 7  SOM Annue. 7  SOM Annue. 7  SOM Annue. 7  SOM Annue. 8  SOM Annue. 8  SOM Annue. 8  SOM Annue. 9  SO						İ
And or centre a bedoor line,			ACTIONS_WG_LH_HV SHALL include the following actions based on RULESET_WG_CIS_HV-LH:			
I femore a hadder file:  - Year dard or routes 2 and section 4. Will be sometime for the section 4. Hill be section 4. Hill be sometime for the section 4. Hill be sometime for the section 4. Hill be section 5. All be section 4. Hill be section 5. All be section 6. Hill be section 5. All be section 6. Hill be section 6. Hill be section 6. Hill be section 6. Hill be section 6. Hill be section 6. Hill be section 6. Hill be section 6. All be section 6. Hill be seven 6. Hill be section 6. Hill be section 6. Hill be section 6. H			Verify the information attributes in [SRS-6-214];			
**Add or meaths a value; **Add or meaths a value; **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **Agricular 2005.** **State						
**Remove shows: **Transfers of the careful car						
**Translate & Utility aborder value of an HTTP message (ii.e. remove all unneeded or escaped characters from a UNI and erroure aure all comments of the bit in the late files of an HTTP message (iii.e. remove all unneeded or escaped characters from a UNI and erroure aure all comments of the property of						
**Somewhat the full bill is in header line of an HTT Pressage (in Pressor all unneeded or escaped characters filter years every eve						
SOW Annual PSS-5170 WSC CPU AND VIOLENCE OF PRINTED TO CE SOUTH AN						
SOW America, MISS C-1211  William Committee Co	l			1	l	
SOM Antenes A 1984-1991. SELECT WO CEN IN CALL STRUCK THE CONTROL OF THE CONTROL	SOW Annex-A	[SRS-6-178]				
SOW America. A 1956-2-181 The instructors Communications Across Services LEF MATS appears an operation Reviewshire maller severally and life for processing by the large services. A service of the processing by the large services. A service of the processing by the large services. A service of the processing by the large services are serviced by the processing of the large services. A service in the services are serviced in the processing and the services are serviced in the services. A service from that and the processing in the message header;  a format MAST be according to (EFT MC 7230, 2014), or (EFT MC 7540, 2014), depending on the version;  a Allowed values for this scheme;  a Allowed values for this scheme;  a Allowed values for this scheme;  a Allowed values for this scheme;  a Allowed values for States Code:  a Maximum ourse of a generation to this,  a White to translate a given to the prevent;  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States Code:  a Allowed values for Theorem States,  a New York of States,  a New York						
SOW American A 195-0-0.00   Seed of the Head Statistics (Head Michael Statistics (Head Michael Statistics) (Head Michael S				Ì	Ì	
**Whelst of all lowed values frost in the minimum structure and the structure of the struct			provides TCP/IP connectivity on the low domain by receiving IP traffic for processing by the WG.	<u> </u>		
* Whitelets of all lowed header lines;  * Hader lines that data be present in the message header;  * Hader lines that data be present in the message header;  * Hader lines that data for the part that data for the present in the message header;  * I Hader lines that data for the part of the present in the message header;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are present lines;  * All lower lines are lines;  * All lower lines are lines;  * All lower lines are lines;  * All lower lines are lines;  * All lower lines are lines;  * All lower lines that are not on the whitelet;  * All lower lines that are not on the whitelet;  * All lower lines that are lines;  * All lower lines that are lines;  * All lower lines that are lines;  * All lower lines that are lines;  * All lower lines that are lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that are approximately lines;  * All lower lines that lines;  * All lower lines that lines;  * All lower lines that lines;  * All lower lines that lines;  * All lower	SOW Annex-A	[SRS-6-180]				
** Hader fines that shall be present in the message header; ** Hader on the start line: ** Hader on the start line: ** Service of the start line: ** Service of the start line: ** Service of the start line: ** Allowed values for YTTP version; ** Allowed values for YTTP version; ** Allowed values for YTTP version; ** All cover instructive gards WLID?** To knowcase; ** Distance of the start line: ** Allowed values for YTTP version; ** All cover instructive gards WLID?** To knowcase; ** Distance of the start line: ** Allowed values for Start on the present; ** On Instructive Service of the start of the start line; ** Value to transiste given WID?** ** Unineeded withergare SMALA not be present; ** On Instructive Service of the start of the start line; ** Instructive Service of the start of the start line; ** Instructive Service of the start of the start line; ** Instructive Service of the start line; ** Instructive Service Service of the whitestart; ** On Instructive Service Servi	l l			Ī	Ī	
**Harder lines that shall not be present in the message header.  **Buls on the tractar line:  **Jerus and the start line:  **Jerus a	l l			Ī	Ī	
** Public on the start fine:  or forms MUST be according to (EFT RFC 7200, 2014), or (EFT RFC 7540, 7014), depending on the version; of Allowed values for the scheme;  a All case-investile parts MUST be overcrase; of Assamum length of URS; Obstations unamber of appenents in URI; obstations unamber of appenents in URI; obstations unamber of appenents in URI; obstations of the scheme of the scheme; of Allowed values for Statut Codes; of Allowed values for Statut Codes; of Allowed values for Statut Codes; of Allowed values for Statut Codes; of Allowed values for Statut Codes; of Allowed values for Statut Codes; of Allowed values that are not on the whitelot; of Remove Readers that are not on the				Ī	Ī	
or Format MUST the according to (IET REC 7230, 2014), or (IET REC 7340, 2014), depending on the version; of Allowed values for HET Yes version; of Allowed values for HET Yes version; of Allowed values for HET Yes version; of Allowed values for HET Yes version; of Allowed values for HET Yes version; of Allowed values for Resonance and the Common of th				Ī	Ī	
on Allowed values for the scheme; On Allowed values for ITTP vertice; On Allowed values for ITTP vertice; On Allowed values for ITTP vertice; On Allowed values for ITTP vertice; On Allowed values for ITTP vertice; On Allowed values for ITTP vertice; On Windsit of allowed Units; O'Wholstor of allowed Units; O'Wholstor of allowed Units; O'Wholstor of allowed Units; O'Wholstor of allowed unitsepses shall not be premet; Onlines on the header less; Onlines on the header less; Onlines on the header less; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in not present; O'Wholstor of Italian was beaded for reverted in the present of Italian was beaded for reverted in the present of Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded on the Italian was beaded o						
o Allowed values for HTP version; of All care inventible parts MUST be lowercase; of All care inventible parts MUST be lowercase; of Maximum length of URI; of Walnium momber of arguments in UR; of Walnium momber of arguments in UR; of Walnium momber of arguments in UR; of Walnium momber of arguments in UR; of Walnium in Care of the Walnium of Walnium of Walnium in Care of						
on All case-insensitive parts MUST be lowercase; of Maximum sumitor of a graments in URI; of Whitelist of Indewed URIs; of Whitelist of Indewed URIs; of Whitelist of Indewed URIs; of Indewed whitelpace SHALL not be present; of Allowed values for Telescon String*; **Allowed values for Telescon String*; **Allowed values for Statistic Cases, of Allowed values for Telescon String*; **Allowed values for Telescon String*; **Allowed values for Telescon String*; **Owner of the Marketing of Telescon String*; **Owner of the Marketing of Telescon String*; **Owner of the Whitelist of Individual String*; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation a given tills to; of Value to Translation and tills to the Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of Value of						
o Miximum number of appuments in UR; o Whitels of allowed URIs; o Value to translate a spec URI to; o Unimised whitespace Shall, not be present; oo Allowed values for "Reson String"; **Rails on the header lines: o Remow headers that are not on the whitelist; or Remow headers that the part of the strings of						
o Whitelets of allowed Utility O Value to trainate a given Utility O Use of the committee a given Utility O Use of the committee age with Utility O Unneeded whitespace SMAL not be present; Allowed whitespace SMAL not be present; O Allowed whitespace SMAL not be present; O Allowed whitespace SMAL not be present; O Allowed whitespace SMAL not be whitesfalt; O Remove values that are not on the whitesfalt; O Remove values that are not on the whitesfalt; O Water that must be added or preventited if not present; O Value to trainable a given Util Ito; O Manarum length of header; O All case immentative gent Util Ito; O Manarum length of header; O All case immentative gent Util Ito; O All case immentative gent Util Ito; O All case immentative gent MMST be lowertexe; O Hot by the deel imme LMST match to thorsame in start-line Util; O Content-Length header line: Value MMST be cornect.  SOW Anneev A (ISS-6-1821)  SOW Anneev A (ISS-6-1821)  SOW Anneev A (ISS-6-1821)  SOW Anneev A (ISS-6-1821)  Verify that the systanc of the confidentiality metabatis label conforms to AD8P-4774 "Confidentiality Metabatis Label Syntax" (STAMAG 4773); Verify that the binding genich lavie is applied conforms to AD8P-4774 "Confidentiality Metabatis Label Syntax" (STAMAG 4773); Verify that the binding genich lavie is applied conforms to AD8P-4774 "Confidentiality Metabatis Label Syntax" (STAMAG 4773); Verify that the binding genich lavier may carry the syntax of the confidentiality metabatis label conforms to AD8P-4774 "Confidentiality Metabatis Label Syntax" (STAMAG 4773); Verify that the binding genich lavier may carry the syntax of the confidentiality metabatis label conforms to AD8P-4774 "Confidentiality Metabatis Label Syntax" (STAMAG 4773); Verify that the binding genich lavier may carry the syntax of the confidentiality metabatis label Confidentiality metabatis label Confidentiality metabatis label Confidentiality metabatis label Confidentiality metabatis LTC, WG, CIS, LV-CIMAG as specified in (STAMAG 4773 SAD.2); Verify that the value of			o Maximum length of URI;			
o Values to translate a pew LBI to; O Unneeded whitespace SHALL not be present; o Allowed values for "Season Strong". **Raises on the header lime; o Allowed values for "Season Strong". **Raises on the header lime; o Allowed values that are not on the whitelit; o Bromove values that are not on the whitelit; o Bromove values that are not on the whitelit; o Values to translate a pew LBI to; o Values to translate a pew LBI to; o Washington length of header; o Whitelite of allowed character sets; o All case-incensible parts MUST be lowertase; of Whitelite of allowed character sets; o Washington length of header; o Whitelite of allowed character sets; o Hot to Reader lime MUST and home whitelit; of Notes header lime MUST and home whitelity.  SOW Annex A (SSS-6151)  SOW Annex A (SSS-6151)  For policy MG, CP, ML, VSMALL superdy the actions ACTIONS, MG, HL, V that need to be performed by MG, CS, LV.  Verify that the epitace of the confidentiality headeds a label conformation to ADRIP 4772 "Confidentiality Metadata saled System" (STANAG 4778).  *Verify that the bridging profile that is applied conforms to ADRIP 4778 "Metadata Binding Mechanism" (STANAG 4778).  *Verify that the bridging profile that is applied conforms to ADRIP 4778 "Metadata Binding Mechanism" (STANAG 4778).  *Verify that the bridging profile that is applied conforms to ADRIP 4778 "Metadata Binding Mechanism" (STANAG 4778).  *Verify that the bridging profile that is applied conforms to ADRIP 4778 "Metadata Binding Mechanism" (STANAG 4778).  *Verify that the bridging profile that is applied conforms to ADRIP 4778 "Metadata Binding Mechanism" (STANAG 4778).  *Verify that the bridging profile that is applied conforms to ADRIP 4778 "Metadata Binding Mechanism" (STANAG 4778).  *Verify that the value of any Cannonization-depthrim attribute is allowed according to a list LTD, WG, CS, LV-CS, LV-CS, LV-CS, LV-CS, LV-CS, LV-CS, LV-			o Maximum number of arguments in URI;			
o Unneeded whitespace SHALL not be present; of Allowed values for Reason String", Allowed values for Reason String", Rules on the header line: OR Bernove headers that are not on the whitelist; of the header line: OR Bernove headers that are not on the whitelist; of the header line: OR Bernove headers that are not on the whitelist; of values to translate a given URI to; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus meight of header; OR Manismus Manismus meight of header; OR Manismus Manismus meight of header; OR Manismus Manismus meight of header; OR Manismus Man			o Whitelist of allowed URIs;			
o Allowed values for Status Codes; o Allowed values for Status Codes; o Allowed values for Reason Strong*, - Rules on the headed lines: of Remove values bits are not on the whitelist; of Remove values are not on the whitelist; of Remove values are not on the whitelist; of Remove values are not on the whitelist; of Remove values are not on the whitelist; of Remove values are not on the whitelist; of Remove values are not on the whitelist; of Remove values are not on the whitelist of Remove values bits are not on the whitelist of Remove values bits are not on the whitelist of Remove values bits are not on the whitelist of Remove values bits are not on the whitelist of Remove values bits are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whitelist are not on the whit						
o Allowed values for Reason String".  Fillate on the header line:  O Remove headers that are not on the whitelat; O Remove headers that are not on the whitelat; O Remove headers that are not on the whitelat; O Remove values that are not on the whitelat; O Remove values that must be added (or rewritten) if not present; O Value to transitize agent to line of the control of the con						
* Rules on the header lines: O Remove headers that are not on the whitelist; O Remove headers that are not on the whitelist; O Nemove headers that are not on the whitelist; O Value to transite a given URI to; O Walter to transite a given URI to; O Walter to transite a given URI to; O Maintenin Regin of header or rest; O Microsite of allowed or rest; O Hotelist of allowed control URI to the North Control URI to the Nor						
o Remove headers that are not on the whitelist; o Remove values that are not on the whitelist; o Remove values that are not on the whitelist; o Value to translate a piven littl to; o Value to translate a piven littl to; o Value to translate a piven littl to; o Whitelist of allowed character sets; o Whitelist of allowed character sets; o Whitelist of allowed character sets; o Not be toxed rise. MUST method rise; o Not be toxed rise. MUST method rise; o Not be toxed rise. MUST method rise; o Not one of the control of the contro						
o Remove values that are not on the whitelast; o Value to translate a given UBI to; o Value to translate a given UBI to; o Maximum length of header; o Minimum length of header; o Whitelatot of allowed character sets; of a Resementative parts Must be transmitted; of a Resementative parts Must be transmit in start size. UBI; of Control Length header line: value MUSI's becomes.  SOW Annex-A. (395-6-181) The policy MC, CP. H.U. YSHALL indicate the following actions: - Very that the solid parts of the confidentiality metadata label conforms to ADAR-4774 "Confidentiality Metadata Label Syntax" [STANAG 4774]; - Verify that the binding mechanism used conforms to ADAR-4774 "Confidentiality Metadata Label Syntax" [STANAG 4774]; - Verify that the binding profile that is applied conforms to 7MS-1974 "A "Confidentiality Metadata Label Syntax" [STANAG 4774]; - Verify that the binding profile that is applied conforms to 7MS-1974 "Sparsa Label Syntax" [STANAG 4775]; - Verify that the binding profile that is applied conforms to 7MS-1974 "A "Confidentiality Metadata Label Syntax" [STANAG 4773]; - Verify that the binding profile that is applied conforms to 7MS-1974 "Sparsa Label Syntax" [STANAG 4773]; - Verify that the binding profile that is applied conforms to 7MS-1974 "A "Confidentiality Metadata Label Syntax" [STANAG 4773]; - Verify that the value of any "Transformilagorithm attribute is allowed according to a list of allowed values LIST, WG, CS, LV-1974 "A "Confidentiality of the start of						
o Values that must be added (or rewritten) if not present; o Value to translate a given URI to; o Values to translate a given URI to; o Whisting of header; o Whiteids of allowed character sets; o All case-insensitive parts MUST be lowercase; o Hot sheader line: MUST match hostname in start-line URI; o Content-Length header line: values MUST be correct. O Content-Length header line: values MUST be correct.  SOW Annex A (SNS-6-132) The policy WC, CPH, LU VSHALL include the following actions:						
o Value to translate a given URI to; of Maximum length of header; of Whitelist of allowed character sets; of All case-innessitive parts MUST match hostsmare in start-line URI; of Content-chergh header inc. MUST match hostsmare in start-line URI; of Content-chergh header inc. MUST match hostsmare in start-line URI; of Content-chergh header inc. MUST match hostsmare in start-line URI; of Content-chergh header inc. white ST match hostsmare in start-line URI; of Content-chergh header inc. white ST match hostsmare in start-line URI; of Content-chergh header included the following stations:  ACROW Annex-A (ISRS-6-182)  ACROMS WG, ELP, US MILL fluode the following stations:  Verify that the binding mechanism used conforms to ADBP-4774 "Confidentiality Metadata label Syntax" (STANAG 4778);  • Verify that the binding mechanism used conforms to "ADBP-4778" "Metadata Binding Mechanism" (STANAG 4778);  • Verify that the binding mechanism used conforms to "ADBP-4778" "Metadata Binding Mechanism" (STANAG 4778 SD.2);  • Validate the Binding information element (see [STANAG 4778] against a list of WSC XMI Schemas LIST, WG, CG, LV-TR as specified in [STANAG 4778 SD.2);  • Verify that the value of any CanonicalizationMethod Algorithm attribute is allowed according to a list LIST, WG, CG, LV-TR as specified in [STANAG 4778 SD.2);  • Verify that the value of any DigestMethodAlgorithm attribute is allowed according to a list LIST, WG, CG, LV-TR as Specified in [STANAG 4778 SD.2);  • Verify that the value of any SignatureMethodAlgorithm attribute used for a skyed-hash message authentication code (HMAC) is allowed according to a list LIST, WG, CG, LV-SM, PMC as specified in [STANAG 4778 SD.2);  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST, WG, CG, LV-SM, PMC as specified in [STANAG 478 SD.2);  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allo						
O MAximum length of header; O Wilhiels of allowed character sets; O All Case-insensitive parts MUST be lowercase; O Host header line: MUST must hostname in start-line URI; O Content-Length header line: value MUST be correct.  SOW Annex-A (SRS-6-182) The policy WG, CEP-HL, USHALL include the following actions: Verify that the syntax of the confidentiality metadata label conforms to ADatP-4774 "Confidentiality Metadata Label Syntax" (STANAG 4774); Verify that the binding mechanism used conforms to ADatP-47774 "Metadata Binding Mechanism" (STANAG 4778); Verify that the binding profile that is applied conforms to ADatP-4778 "Metadata Binding Mechanism" (STANAG 4778); Verify that the binding profile that is applied conforms to ADatP-4778 "Metadata Binding Mechanism" (STANAG 4778 SRD.2); Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST, WG, CE, LV-NS. Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST, WG, CE, LV-C Ms as specified in (STANAG 4778 SRD.2); Verify that the value of any Digest-MethodAlgorithm attribute is allowed according to a list of allowed values LIST, WG, CE, LV-C Ms as specified in (STANAG 4778 SRD.2); Verify that the value of any Digest-MethodAlgorithm attribute is allowed according to a list LIST, WG, CE, LV-D MS, Pagnature ADAG 4778 SRD.2); Verify that the value of any Digest-MethodAlgorithm attribute used for a digital signature is allowed according to a list LIST, WG, CE, LV-D MS, Pagnature ADAG 4778 SRD.2); Verify that the value of any Digest-MethodAlgorithm attribute used for a digital signature is allowed according to a list LIST, WG, CE, LV-D MS, Pagnature ADAG 4778 SRD.2); Verify that the value of any Digest-MethodAlgorithm attribute used for a digital signature is allowed according to a SRD.2); Verify that the value of any Digest-MethodAlgorithm attribute used for a digital signature is allowed according to a list LIST, WG, CE, LV-D, VG, CE, LV-D, VG, CE, LV-D, VG,						
o All case-insensitive parts MUST be lowercase; of Hots Theader line; MUST match hostname in start-line; URI; of Content-Length header line; value MUST be correct.  SOW Annex-A [SIS-6-181] The policy Wid CPH_LIV_SHALL precifive the storous ACTIONS_WG_H_LIV that need to be performed by WG_CIS_LIV.  ACTIONS_WG_HL_VIS-MALL include the following actions:  *Verify that the puts of the confidentiality metadata label conforms to ADAIP-4774 *Confidentiality Metadata Label Syntax" [STANAG 4778];  *Verify that the binding profile that is applied conforms to ADAIP-4778 "Metadata Binding Mechanism" [STANAG 4778];  *Verify that the binding profile that is applied conforms to "XML Signature Cytoptographic Artefact Profile" in [STANAG 47785D.2];  *Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LIV—XR as specified in [STANAG 4778 SRD.2];  *Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LIV—XR as specified in [STANAG 4778 SRD.2];  *Verify that the value of any Digest/NethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LIV—XR as Specified in [STANAG 4778 SRD.2];  *Verify that the value of any SignatureNethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LIV—XR as specified in [STANAG 4778 SRD.2];  *Verify that the value of any SignatureNethodAlgorithm attribute used for a kight alignature is allowed according to a list LIST_WG_CIS_LIV—XR as specified in [STANAG 4778 SRD.2];  *Verify that the value of any SignatureNethodAlgorithm attribute used for a kight alignature is allowed according to a list LIST_WG_CIS_LIV—XR as specified in [STANAG 4778 SRD.2];  *Verify that the value of any SignatureNethodAlgorithm attribute used for a kight alignature is allowed according to a list LIST_WG_CIS_LIV—XR as specified in [STANAG 4778 SRD.2];  *Verify that the value of any SignatureNethodAlgorithm attribute is allowed according to a list						
O Hote The Add Fine: MUST match hostname in start-line URIs O Content-Length header line: Value MUST be correct.  SOW Annex A (1885-6-1812)  The policy WG. CIP HL USHALL specify the actions ACTIONS, WG. HL, LV that need to be performed by WG. CIS. LV.  The policy WG. CIP HL USHALL specify the actions ACTIONS, WG. HL, LV that need to be performed by WG. CIS. LV.  The policy WG. CIP HL USHALL specify the actions ACTIONS, WG. HL, LV that need to be performed by WG. CIS. LV.  A ryal:  *Verify that the wints of the confidentiality metadata label conforms to ADatP-4778 "Metadata Binding Mechanism" (STANAG 4778):  *Verify that the binding mechanism used conforms to ADatP-4778 "Metadata Binding Mechanism" (STANAG 4778):  *Verify that the binding profile that is applied conforms to To WAIS "Signature Cryptopapinic Artefact Profile" in STANAG 4778 SRD 2]:  *Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG. CIS. LV-XS.  *Verify that the value of any Tognation-MethodAlgorithm attribute is allowed according to a list LIST_WG. CIS. LV-CID As a specified in (STANAG 4778 SRD 2):  *Verify that the value of any Signature-MethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG. CIS. LV-SM_PM as specified in (STANAG 4778 SRD 2):  *Verify that the value of any Signature-MethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG. CIS. LV-SM_PM as specified in (STANAG 4778 SRD 2):  *Verify that the value of any Signature-MethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG. CIS. LV-SM_PM as a specified in (STANAG 4778 SRD 2):  *Verify that the value of any Signature-MethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG. CIS. LV-SM_PM as a specified in (STANAG 4778 SRD 2):  *Verify that the value of any Signature-MethodAlgorithm attribute used for a keyed-hash mes			o Whitelist of allowed character sets;			
O Content-Length header line: value MUST be correct.  SOW Annex-A [S85-6-182]  SOW Annex-A [S85-6-182]  SOW Annex-A [S85-6-182]  ACTIONS, WG, HJ, LV SHALL include the following actions:  **Verify that the binding mechanism used conforms to ADatP-4774 "Confidentiality Metadata Label Syntax" [STANAG 4774];  **Verify that the binding mechanism used conforms to ADatP-4778 "Metadata Binding Mechanism" [STANAG 4775 SRD.2];  **Verify that the binding profile that is applied conforms to "MAS Signature Cryptographic Artefact Profile" in [STANAG 4775 SRD.2];  **Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-TR as specified in [STANAG 4775 SRD.2];  **Verify that the value of any CanonicalizationNethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CIA as specified in [STANAG 4775 SRD.2];  **Verify that the value of any OlgestMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-OM as specified in [STANAG 4775 SRD.2];  **Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-OM as specified in [STANAG 4775 SRD.2];  **Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_PG_SI						
SOW Annex A [SRS-6-181] The policy WG. CIP HL, US SHALL include the actions ACTIONS, WG, HL, Uthat need to be performed by WG. CIS. LV.  ACTIONS, WG, HL, US SHALL include the following actions:  Verify that the binding profile that is applied conforms to ADatP-4778 "Confidentiality Metadata Label Syntax" [STANAG 4778];  Verify that the binding profile that is applied conforms to "MAL Signature Cryptographic Arriedat Profile" in [STANAG 4778 SRD.2];  Validate the Binding/information element (see [STANAG 4778 KM] Schemas LST, WG. CIS, LV-XS.  Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LST_WG. CIS, LV-XS.  Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LST_WG. CIS, LV-VC CM as specified in [STANAG 4778 SRD.2];  Verify that the value of any DigestMethodAlgorithm attribute used for a digital signature is allowed according to a list LST_WG. CIS_LV-VC CM as specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LST_WG. CIS_LV-SM_PM as specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LST_WG. CIS_LV-SM_PM as specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LST_WG. CIS_LV-SM_PM as a specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LST_WG. CIS_LV-SM_PM as a specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LST_WG. CIS_LV-SM_PM as a specified in [STANAG 4778 SRD.2]; Evaluation SHALL include in the specified in STANAG SRD.2];  Ve						
ACTIONS_WG_HE_LVSHALL include the following actions:  Verify that the syntax of the confidentiality metadata label conforms to ADatP-4774 "Confidentiality Metadata Label Syntax" [STANAG 4778]:  Verify that the binding mechanism used conforms to ADatP-4778 "Metadata Binding Mechanism" [STANAG 4778]:  Verify that the binding profile that is applied conforms to "ADATP-4778" "Metadata Binding Mechanism" [STANAG 4778]:  Verify that the binding mofile that is applied conforms to "AML Signature Cryptographic Artefact Profile" in [STANAG 4778 RD2]:  Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-XG. Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CIM as specified in [STANAG 4778 RD2]:  Verify that the value of any DigestMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 RD2]:  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 RD2]:  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_DR2. SM_DR2:  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_DR2. SM_DR2:  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_DR2. SM_DR2:  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_DR2. SM_DR2:  Verify that the value of any SignatureMethodAlgorithm attribute used for a keyer-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_DR2:  Verify that the value of any SignatureMethodAlgorithm attribute in SignatureMethodAlgo						
Verify that the syntax of the confidentiality metadata label conforms to ADaP-4774 "Confidentiality Metadata Label Syntax" (STANAG 4778);   Verify that the binding mechanism used conforms to ADaP-4778 "Metadata Binding Mechanism" (STANAG 4778);   Verify that the binding profile that is applied conforms to "AML Signature Cryptographic Artefact Profile" in (STANAG 4778 SRD.2);   Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-TR as specified in (STANAG 4778 SRD.2);   Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CM as specified in (STANAG 4778 SRD.2);   Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CM as specified in (STANAG 4778 SRD.2);   Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-CM as specified in (STANAG 4778 SRD.2);   Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-CM as a specified in (STANAG 4778 SRD.2);   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hasin message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-CM (CIS_LV-CM) as a specified in (STANAG 4778 SRD.2);   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hasin message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-CM or by using OCSP,   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hasin message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-CM or by using OCSP,   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hasin message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-CM or a case data object to O						
4774 ;   Verify that the binding mechanism used conforms to ADatP-4778 "Metadata Binding Mechanism" [STANAG 4778];   Verify that the binding profile that is applied conforms to "XM. Signature Cryptographis Arterfact Profile" in [STANAG 4778 SRD.2];   Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-NS.   Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-TR as specified in [STANAG 4778 SRD.2];   Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CM as specified in [STANAG 4778 SRD.2];   Verify that the value of any ObjectNethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PM as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];   Verify that the value of any Signature and second in ISTANAG 4778 SRD.2];   Verify that the value of a signature is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified to a certificate separation is LIST_MG_CIS_LV-SM_HMAC as a certificate separation is according to a list LIST_WG_CIS_LV-SM, HMAC as according to a list LIST_WG_CIS_LV-SM	SOW Annex-A	[SRS-6-182]				
- Verify that the binding mechanism used conforms to ADaP-4778 "Metadata Binding Mechanism" [STANAG 4778]:  - Verify that the value of any TransformInglorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-XS.  - Verify that the value of any TransformInglorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-R as specified in [STANAG 4778 SND 2];  - Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CM as specified in [STANAG 4778 SND 2];  - Verify that the value of any ObjectMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SND 478 as specified in [STANAG 4778 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SND 478 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SND 478 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SND 478 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SND 478 SND 2];  - Verify that the value of any SignatureNethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SND 478 SND 2];  - Verify that t						
Verify that the binding profile that is applied conforms to "XML Signature Cryptographic Arfeats Profile" in [STANAG 4778 SRD.2];   Validate the Bindinginformation element (see [STANAG 4778] against at sist of W3C XML Schemas UST_WG_CIS_LV-XS.   Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values UST_WG_CIS_LV-TR as specified in [STANAG 4778 SRD.2];   Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values UST_WG_CIS_LV-CM as specified in [STANAG 4778 SRD.2];   Verify that the value of any DigestherhodAlgorithm attribute is allowed according to a list UST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list UST_WG_CIS_LV-SM_PX as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list UST_WG_CIS_LV-SM_PX as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list UST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list UST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];   Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list UST_WG_CIS_LV-MG_C						
Validate the BindingInformation element (see   STANAG 4778) against a list of W3C XML Schemas LBT_WG_CIS_LV-TR as specified in [STANAG 4778 SRD.2];  Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CIM as specified in [STANAG 4778 SRD.2];  Verify that the value of any DigestMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD.2];  Verify that the value of any DigestMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PRI as specified in [STANAG 4778 SRD.2];  Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_MMC as specified in [STANAG 4778 SRD.2];  Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  Evaluate the binding according to [STANAG 4778] and [STANAG 4778 SRD.2]. Evaluation SHALL include:  oldentify the complete set of data objects 5 that are labelled (i.e. for each data object DO in 5 there is a confidentiality metadata label CL identified that is bound to DO).  For each data object DO in 5, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File (MPIF) MPIF_NATO;  For each data object DO in 5, verify the values of the information attributes in (ISRS-6-233)] against a Metadata Policy Information File (MPIF) MPIF_NATO;  For each data object DO in 5, verify the values of the low domain based on RULESET_WG_CIS_LV.  Sanitze the body of the HTTP message based on RULESET_WG_CIS_LV. (Note that the rule set RULESET_WG_CIS_LV.  WG_CIP_HL_V SHALL specify the lists:  **LIST_WG_CIS_LV-SM_PRI;**  **LIST_WG_CIS_LV-SM_PRI;*						
• Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-TR as specified in [STANAG 4778 SRD.2];  • Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CM as specified in [STANAG 4778 SRD.2];  • Verify that the value of any DigesthethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD.2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PR as specified in [STANAG 4778 SRD.2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];  • Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to ISTANAG 4778 SRD.2]. Evaluation SHALL include:  • Identified that is bound to DO.]  • For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, sociate the information attributes in ([SRS-6-233]) against a Metadata Policy Information File (MPIF) MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Santize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV;  • Santize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV;  • Santize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV;  • LIST_WG_CIS_LV-SM	l			1	l	
In [STAMAG 4778 SRD 2];  • Verify that the value of any CanonicalizationMethodAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-CM as specified in [STAMAG 4778 SRD 2];  • Verify that the value of any DigestMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STAMAG 4778 SRD 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PM as specified in [STAMAG 4778 SRD 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STAMAG 4778 SRD 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STAMAG 4778 SRD 2];  • Check the validity of certificates against a certificate revoaction list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to IS (STAMAG 4778 SRD 2). Evaluation SHALL include:  • Identified that is bound to DO;  • For each data object S that are labelled (i.e. for each data object DO in S there is a confidentiality metadata label CL identified that is bound to DO).  • For each data object DO in S, associate the information attributes in (ISRS-6-233)) with DO.  • For each data object DO in S, serify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV, (Note that the rule set RULESET_WG_CIS_LV.  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV. (Note that the rule set RULESET_WG_CIS_LV.  • In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.sanitized_string-timestamp as="" defined="" hmac;="" in="" list_wg_cis_lv-sm,="" list_wg_cis_lv-sm,<="" ruleset_wg_cis_lv.="" td="" •=""><td>   </td><td></td><td><ul> <li>Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-TR as specified</li> </ul></td><td>Ī</td><td>Ī</td><td></td></filename.sanitized_string-timestamp></filename.extension>			<ul> <li>Verify that the value of any TransformAlgorithm attribute is allowed according to a list of allowed values LIST_WG_CIS_LV-TR as specified</li> </ul>	Ī	Ī	
CM as specified in [STANAG 4778 SRD 2];  • Verify that the value of any DigestMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PKI as specified in [STANAG 4778 SRD 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a deved-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];  • Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to [STANAG 4778] and [STANAG 4778 SRD.2]. Evaluation SHALL include:  oldentify the complete set of data objects DO in S. derificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to [STANAG 4778 SRD.2]. Evaluation SHALL include:  oldentify the complete set of data objects DO in S. derificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to [STANAG 4778 SRD.2]. Evaluation SHALL include:  oldentify the complete set of data objects DO in S. derificate revocation is LIST_WG_CIS_LV-CRL or by using OCSP;  • For each data object DO in S., associate the information attributes in ([SRS-6-233]) against a Metadata Policy Information File (MPIP) MPIP_NATO;  • For each data object DO in S., verify that DO can be released to the low domain based on RULESET_WG_CIS_LV. will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.sanitized_stringtinmstimestamp.extension> with SANITIZED_STRING and TIMESTAMP as defined in RULESET_WG_CIS_LV.  • LIST_WG_CIS_LV-SM;  • LIST_WG_CIS_LV-SM;  • LIST_WG_CIS_LV-SM;  • LIST_WG_CIS_LV-SM;  • LIST_WG_CIS_LV-SM;  • LIST_WG_CIS_LV-SM;  • LIST</filename.sanitized_stringtinmstimestamp.extension></filename.extension>	l			1	l	
Verify that the value of any DigestMethodAlgorithm attribute is allowed according to a list LIST_WG_CIS_LV-DM as specified in [STANAG 4778 SRD.2];      Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PKI as specified in [STANAG 4778 SRD.2];      Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];      Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;      Evaluate the binding according to 517ANAG 4778 SRD.2];      Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;      Evaluate the binding according to 517ANAG 4778 SRD.2];      Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;      Evaluate the binding according to 517ANAG 4778 SRD.2;      Check the validity of the 517APAG 4778 SRD.2;      Check the validity of certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;      Evaluate the binding according to 517ANAG 4778 SRD.2;      Verify that the case of sation of the specified of the formation attributes in ([SRS-6-233]) with DO.      For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.      For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;      Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)      In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <f!crl name.extension="">, modify the filename to <f!crl name.extension="">, modify the filename to <f!crl name.extension="">, modify the</f!crl></f!crl></f!crl></filename.extension>				Ī	Ī	
A778 SRD. 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PAI as specified in [STANAG 4778 SRD. 2];  • Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD. 2];  • Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the using occording to a list LIST_WG_CIS_LV-CRL to the use of use of	l			1	l	
Verify that the value of any SignatureMethodAlgorithm attribute used for a digital signature is allowed according to a list LIST_WG_CIS_LV-SM_PKI as specified in [STANAG 4778 SRD.2]; Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2]; Check the validity of certificates against a certificate revocation inst LIST_WG_CIS_LV-CRL or by using OCSP; Evaluate the binding according to [STANAG 4778] and [STANAG 4778 SRD.2]. Evaluation SHALL include: oldentify the complete set of data objects 5 that are labelled (i.e. for each data object D0 in S, there is a confidentiality metadata label CL identified that is bound to D0).  o For each data object D0 in S, associate the information attributes in ([SRS-6-233]) with D0.  For each data object D0 in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File (MPIF) MPIF_MATO;  For each data object D0 in S, verify that D0 can be released to the low domain based on RULESET_WG_CIS_LV;  Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  In the case of sanitization of a file for which a filename has been specified of the form <filename <f!="" to="">FILENAME.EXTENSION&gt;, modify the filename to <f!>FILENAME.EXTENSION&gt;, with SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_V SHALL specify the lists:  UST_WG_CIS_LV-CM;  UST_WG_CIS_LV-CM;  UST_WG_CIS_LV-CM;  UST_WG_CIS_LV-CM;  UST_WG_CIS_LV-CM.  All lists in [SRS-6-183] SHALL be configurable.</f!></filename>				Ī	Ī	
SM_PKI as specified in [STANAG 4778 SRD.2];  • Verify that the value of any signatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WG_CIS_LV-SM_HMAC as specified in [STANAG 4778 SRD.2];  • Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to [STANAG 4778] and [STANAG 4778 SRD.2]. Evaluation SHALL include:  o Identify the complete set of data objects S that are labelled (i.e. for each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, surfify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIP] MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV; will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename_extension>, modify the filename to <filename_extension *sanitized_string*="" *timestamp*="" [srs-6-183]="" all="" and="" annex-a="" as="" be="" configurable.<="" defined="" in="" list_wg_cis_lv-sm,="" lists="" lists:="" ruleset_wg_cis_lv.="" shall="" sow="" specify="" td="" the="" wg_cip_hi_lv="" with="" •=""><td>l</td><td></td><td></td><td>1</td><td>l</td><td></td></filename_extension></filename_extension>	l			1	l	
• Verify that the value of any SignatureMethodAlgorithm attribute used for a keyed-hash message authentication code (HMAC) is allowed according to a list LIST_WC_CIS_LV-SM_HMAC as specified in [STAMA 4778 SRD.2];  • Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  • Evaluate the binding according to [STAMAG 4778 SRD.2]. Evaluation SHALL include:  o Identify the complete set of data objects S that are labelled (i.e. for each data object DO in S there is a confidentiality metadata label CL identified that is bound to DO).  o For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File (MPIF) MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename_extension>, modify the filename to <filename_sanitized_string-timestamp_extension> with SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIS_LV-CM; • LIST_WG_CIS_LV-CM; • LIST_WG</filename_sanitized_string-timestamp_extension></filename_extension>				Ī	Ī	
Check the validity of certificates against a certificate revocation list LIST_WG_CIS_LV-CRL or by using OCSP;  Evaluate the binding according to [STANAG 4778] and [STANAG 4778 SRD.2]. Evaluation SHALL include:  o Identify the complete set of data objects S that are labelled (i.e. for each doubject DO in S there is a confidentiality metadata label CL identified that is bound to DO).  o For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIP] MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <pre>FILENAME.EXTENSION&gt;</pre> modify the filename to <pre>'FILENAME.SANITIZED_STRING-TIMESTAMP.EXTENSION&gt;</pre> with the Case of sanitization of a file for which a filename has been specified of the form <pre>FILENAME.EXTENSION&gt;</pre> modify the filename to <pre>'FILENAME.SANITIZED_STRING-TIMESTAMP.EXTENSION&gt;</pre> with Case of sanitization of a file for which a filename has been specified of the form <pre>FILENAME.EXTENSION&gt;</pre> modify the filename to <pre>'FILENAME.SANITIZED_STRING-TIMESTAMP.EXTENSION&gt;</pre> with the case of sanitization of a file for which a filename has been specified of the form <pre>FILENAME.EXTENSION&gt;</pre> modify the filename to <pre>'FILENAME.SANITIZED_STRING-TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]</pre> Modify the filename to <pre>'FILENAME.SANITIZED_STRING-TIMESTAMP' as defined in RULESET_WG_CIS_LV-CM;  **UST_WG_CIS_LV-CM; **UST_WG_CIS_LV-CM; **UST_WG_CIS_LV-CM; **UST_WG_CIS_LV-CM; **UST_WG_CIS_LV-CM; **UST_WG_CIS_LV-CM; **UST_WG_CIS_LV-CM; **UST_WG_</pre>	l			1	l	
Evaluate the binding according to [STANAG 4778] and [STANAG 4778 SRD.2]. Evaluation SHALL include:     o Identify the complete set of data objects S that are labelled (I.e. for each data object DD in S there is a confidentiality metadata label CL identified that is bound to DD).     o For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.     • For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIF] MPIF_NATO;     • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;     • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)     • In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.sanitized_string-timestamp.extension> with "SANITIZED_STRING" and "TIMESTAMP" as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_LV SHALL specify the lists:     • UST_WG_CIS_LV-CM;     • UST_WG_CIS_</filename.sanitized_string-timestamp.extension></filename.extension>				Ī	Ī	
o Identify the complete set of data objects S that are labelled (i.e. for each data object DO in S there is a confidentiality metadata label CL identified that is bound to DO).  o For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIF] MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename_extension>, modify the filename to <filename_sanitized_string-timestamp.extension> with 'SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_IV SHALL specify the lists:  • LIST_WG_CIS_LV-XS;  • LIST_WG_CIS_LV-XS;  • LIST_WG_CIS_LV-SM, PKI;  • LIST_WG_CIS_LV-SM, PKI;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-SM, HMAC;  • LIST_WG_CIS_LV-CR123] All lists in [SRS-6-183] SHALL be configurable.</filename_sanitized_string-timestamp.extension></filename_extension>	l			1	l	
identified that is bound to DO).  o For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIP]) MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename_extension>, modify the filename to <filename_sanitized_string-timestamm_extension> with "SANITIZED_STRING" and "TIMESTAMM" as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HIL_IV SHALL specify the lists:  • IJST_WG_CIS_LV-CM;  • IJST_WG_CIS_LV-CM;  • IJST_WG_CIS_LV-SM, PKI;  • IJST_WG_CIS_LV-SM, PKI;  • IJST_WG_CIS_LV-SM, HMAC;  • IJST_WG_CIS_LV-SM, HMAC;  • IJST_WG_CIS_LV-SM, HMAC;  • IJST_WG_CIS_LV-CMC and Illists in [SRS-6-183] SHALL be configurable.</filename_sanitized_string-timestamm_extension></filename_extension>				Ī	Ī	
o For each data object DO in S, associate the information attributes in ([SRS-6-233]) with DO.  • For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIF) MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.axinitzed_string-timestamp.extension> with "SANITIZED_STRING" and "TIMESTAMP" as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_IV SHALL specify the lists:  • IJST_WG_CIS_LV-CM;  • IJST_WG_CIS_LV-CM;  • IJST_WG_CIS_LV-CM;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-SM_ HMAC;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-CM, HMAC;  • IJST_WG_CIS_LV-CM, HMAC;</filename.axinitzed_string-timestamp.extension></filename.extension>	l			1	l	
For each data object DO in S, verify the values of the information attributes in ([SRS-6-233]) against a Metadata Policy Information File ([MPIF] MPIF_NATO; For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV; Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.) In the case of sanitization of a file for which a filename has been specified of the form <filename_extension>, modify the filename to <filename_sanitized_string-timestamp.extension> with SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_IV SHALL specify the lists: UIST_WG_CIS_LV-XS; UIST_WG_CIS_LV-XS; UIST_WG_CIS_LV-M; UIST_WG_CIS_LV-M; UIST_WG_CIS_LV-SM_PKI; UIST_WG_CIS_LV-SM_PKI; UIST_WG_CIS_LV-SM_HMAC; UIST_WG_CIS_LV-SM_HMAC; UIST_WG_CIS_LV-SM_HMAC; UIST_WG_CIS_LV-SM_ALL be configurable.</filename_sanitized_string-timestamp.extension></filename_extension>				Ī	Ī	
(MPIF) MPIF_NATO;  • For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  • Sonitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  • In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.sanitized_string-timestamp.extension> with SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HI_LV SHALL specify the lists:  • LIST_WG_CIS_LV-CK;  • LIST_WG_CIS_LV-CM;  • LIST_WG_CIS_LV-CM;  • LIST_WG_CIS_LV-CM;  • LIST_WG_CIS_LV-SW, HMAC;  • LIST_WG_CIS_LV-SW, HMAC;  • LIST_WG_CIS_LV-CALL  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.</filename.sanitized_string-timestamp.extension></filename.extension>	l			1	l	
For each data object DO in S, verify that DO can be released to the low domain based on RULESET_WG_CIS_LV;  Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or not data sanitization shall take place.)  In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.sanitized_string-timestamp.extension> with 'SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_IV SHALL specify the lists:  UIST_WG_CIS_LV-SM;  UIST_WG_CIS_LV-SM;  UIST_WG_CIS_LV-SM;  UIST_WG_CIS_LV-SM, PKI;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;  UIST_WG_CIS_LV-SM, HMAC;</filename.sanitized_string-timestamp.extension></filename.extension>				Ī	Ī	
SOW Annex-A [SRS-6-183] STUNG_CIS_LV-SM, HMAC;  USD WAnnex-A [SRS-6-183] All lists in [SRS-6-183] SHALL be configurable.  SOW Annex-A [SRS-6-183] All lists in [SRS-6-183] SHALL be configurable.	l			1	l	
In the case of sanitization of a file for which a filename has been specified of the form <filename.extension>, modify the filename to <filename.sanitized_string-timestamp.extension> with 'SANITIZED_STRING' and 'TIMESTAMP' as defined in RULESET_WG_CIS_LV.  SOW Annex-A [SRS-6-183]  WG_CIP_HL_IV SHALL specify the lists:  - UST_WG_CIS_LV-TR;  - UST_WG_CIS_LV-TR;  - UST_WG_CIS_LV-TR;  - UST_WG_CIS_LV-SM_PKI;  - UST_WG_CIS_LV-SM_PKI;  - UST_WG_CIS_LV-SM_HMAC;  - UST_WG_CIS_LV-SM_HMAC;  - UST_WG_CIS_LV-SM_HMAC;  - UST_WG_CIS_LV-SM_SIS-STANIANC;  - U</filename.sanitized_string-timestamp.extension></filename.extension>			Sanitize the body of the HTTP message based on RULESET_WG_CIS_LV; (Note that the rule set RULESET_WG_CIS_LV will specify whether or	Ī	Ī	
SOW Annex-A   SRS-6-183    SOW Annex-A   SSS-6-183    All lists in [SRS-6-183]   SOW Annex-A   SSS-6-183    SOW Annex-A   SSS-6-183    SOW Annex-A   SSS-6-183    SOW Annex-A   SSS-6-183    SOW Annex-A   SSS-6-183    SAHALL be configurable.	l			1	l	
SOW Annex-A [SRS-6-183]						
UIST_WG_CIS_LV-XS;     UIST_WG_CIS_LV-TR;     UIST_WG_CIS_LV-CM;     UIST_WG_CIS_LV-DM;     UIST_WG_CIS_LV-SM_PKI;     UIST_WG_CIS_LV-SM_HMAC;     UIST_WG_CIS_LV-SM_SIS_LV-SM_SIS_SIS_SIS_SIS_SIS_SIS_SIS_SIS_SIS_S	l		AN ALL DE LE COOK AL DUISCET MC CIC IV	<u></u>		
UIST_WG_CIS_LV-TR;     UIST_WG_CIS_LV-CM;     UIST_WG_CIS_LV-SM_PKI;     UIST_WG_CIS_LV-SM_PKI;     UIST_WG_CIS_LV-SM_HMAC;     UIST_WG_CIS_LV-CRL  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.	SOW Annex-A	[SRS-6-183]				
UIST_WG_CIS_LV-CM;     UIST_WG_CIS_LV-SM,     UIST_WG_CIS_LV-SM_PKI;     UIST_WG_CIS_LV-SM_HMAC;     UIST_WG_CIS_LV-CKL  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.	l			1	l	
- LIST_WG_CIS_LV-DM;     - LIST_WG_CIS_LV-SM_PK;     - LIST_WG_CIS_LV-SM_HMAC;     - LIST_WG_CIS_LV-CRL  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.				Ī	Ī	
- LIST_WG_CIS_LV-SM_PKI;     - LIST_WG_CIS_LV-SM_HMAC;     - LIST_WG_CIS_LV-CRL  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.	l			1	l	
- LIST_WG_CIS_LV-SM_HMAC;     - LIST_WG_CIS_LV-CRL.  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.				Ī	Ī	
• LIST_WG_CIS_LV-CRL.  SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.				Ī	Ī	
SOW Annex-A [SRS-6-184] All lists in [SRS-6-183] SHALL be configurable.	l				l	
	SOW Appen A	[SRS-6-1941		<b> </b>	<b> </b>	
SOW Annex-A [SRS-6-185] WG_CIP_HL_LV SHALL specify the metadata policy information file MPIF_NATO.				1	1	
SOW AIMER'S [1859-185] WG CIP HL US SHALL SPECIFY UN MERCADALA DUNCY INIOTINATION IN MINERAL SPECIFY UN MERCADALA DUNCY INIOTINATION IN MINERAL SPECIFY UN MERCADALA DUNCY INIOTINATION IN MINERAL SPECIFY UN MINERAL SPECIFY					<del> </del>	
SOW Annex-A [585-6-188] RULESET WG_CIS_LV SHALL be configurable.						

The decident in the contract of the contract between the contract product is a contract product of the contract product in the contract product is a contract product of the contract product in the contract product is a contract product in the contract product in the contract product is a contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product in the contract product product in the contract product prod					
To complete the complete of th	SOW Annex-A	[SRS-6-189]	RULESET_WG_CIS_LV SHALL specify:		
- One come or produced placement of the common of common					
The durantees and of the registration and broad of the state of the company of th					
- Section of the continue of partners and with the Night Control of the Section o					
- Clark as a first and price Colon state is controlled by the system of the controlled by the colon state of the controlled by the colon state of					
ent care to 10 (2015-20) per our our lay serve for 10 has be assemble have the high process on the our careaus and serve for the care and the process of the care and the process of the care and the process of the care and the process of the care and the process of the care and the process of the care and the care an					
Her has been for the process.  If all the state of the process of					
in 19-30 It to require to expense 3-th toward and security of the control of the			o R SHALL be expressed in terms of values of the information attributes in CL ([SRS-6-233]) and values that comprise the clearance levels of		
Fig. 1 And for for surgicines and selection where the simple ground is on Ambret in 1930-1956 (178).  Whether are not a displacement and the removal below delicated and the control of th					
All Sections of the property of the control contr					
Here were not all control agreements and the removal before missery of DO.  **Product for the control and the service of the control and the c					
Wednets or not odd is possible to the control of th			Whether or not a confidentiality metadata label and associated binding information for DO shall be removed before release of DO.		
F 1500 controlled to Part of Confidence of C			· ·		
OF The calls for State contribution between the Contribution of Contribution Contribution of Contribution Con					
whether or not a confidencial medical to be of accessed brings in the month to Out of the common deline classes of the control of the co					
1500			o Whether or not a confidentiality metadata label and associated binding information for DO shall be removed before release of DO.		
The Control of WARD Control of Control					
** The local straight (24/1002), 21/1002 with the Confederal to the Confederal of Activation (1) ** The Printing of The local straight (20/1002) (1) ** The Printing of The local straight (20/1002) (1) ** The Printing of The local straight (20/1002) (1) ** The Printing of The local straight (20/1002) (1) ** The Printing of The local straight (20/1002) (1) ** The Printing of The local straight (20/1002) (1) ** The Printing of The local straight (20/1002) (1) ** The local straight (20/1002) (1) *					
COM Annual (1964-191)  ON Annual (1964-191)					
See American 2015 - 2015  When the Control of the C			The format of the date variable 'TIMESTAMP' based on RFC 3339 [IETF RFC 3339, 2002].		
See American 2015 - 2015  When the Control of the C					
See American 2015 - 2015  When the Control of the C	COM/ Annon A	[CDC 6 10]	The appreciant Description of the small High MICT appreciance areas handling as a position in HETT DEC 7414 2015.		
South Areas (No. 9-19)  When the standing configuration are invariant interaction of control table of WG_CD, WG_CS (SHOLD) provide a control filter updatility to the standing control table of WG_CD, WG_CS (SHOLD) provide a control filter updatility to the standing control table of WG_CD, WG_CS (SHOLD) provide a control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the WG_CS (SHOLD) provide and standing control filter updatility to the	SOW Annex-A			1	
Sept Sept 1 to 1, 2017 For the control of generation in PLC 1 The 1, 101, 2017 For the control of generation of the Control of Sept 1 to 1, 2017 For the control of generation of the Control of Sept 1 to 1, 2017 For the control of generation of the Control of Sept 1 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1, 2017 For the control of Sept 2 to 1			based on the content inspection policy WG_CIP.		
VAIL COLORS   155 - 255   VAIL COLOR on one confidence to the COLOR COLOR of the Color of the	SOW Annex-A	[SRS-6-191]			
See Mode Co. 15 Sept. 1 to 4 to 15 Sept. 1 t	COW *	tene c anci			
The Modern Age 1997 And 1997 A	SUW Annex-A	[SKS-6-396]			
About Leading Guard' (Fick Tripographic College)  About Leading Guard' (Fick Tripographic College)  About Leading College (Fick Tripographic College)  About Le	SOW Annex-A	[SRS-6-398]			
SIGN Annual, A 1960-1981  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 1 (Foreign 1881)  Will Cold School aspect 1986 1 (Foreign 1881)  Will Cold Scho			XML-Labelling Guard" [NC3A TR/2012/SPW007959/03].		
SIGN Annexa, 975-5180 Was C. FOSAL support the AMI Multi-mater Learning Land Marketines (1, 2001) (Mill Carlot Marketines	SOW Annex-A	[SRS-6-192]	WG_CIS SHALL support the message syntax of HTTP messages as defined in Hypertext Transfer Protocol - HTTP/1.1 [IETF RFC 7230, 2014].		
SIGN Annexa, 975-5180 Was C. FOSAL support the AMI Multi-mater Learning Land Marketines (1, 2001) (Mill Carlot Marketines	SOW Anney-A	[SRS-6-193]	WG_CIS SHALL support XML1.0 [W3C XML. 2006].		
200 American   301 - 401   300   C 5041   speed of Campacer   300 American   301 - 401   300   C 5041   speed of Campacer   301 American   301 - 401   301					
SSS Annex B. 965-973 Work, CS SHALL speeper MM Familiar Language (Proteins) (Mor Annex SAS 1994) Work, CS MAN CENTRAL sent interface: Connect sentences on sentences (Same Language and Sas 1994) Work (SAS 1994) Annex SAS 1994 Annex	SOW Annex-A	[SRS-6-195]	WG_CIS SHALL support Canonical XML Version 1.1 [W3X Canonical XML 1.1, 2008].		
SSO Annova (J. 1954-198) Work, E. KMST of the an instanction Consider Superior Solvents that creates a communication mechanism between the content filters and W. C. FM.  OW C.					
SOW Annex D. 1945 - 1971 The startificate Content inspection Services MUST upgood an operation "Institutes" involved that startificate a content filter.  1004 Annex D. 1945 - 1971 The committee Content inspection Services IM MUST upgood an operation "Institutes" on the difference of the content inspection of the content inspection of the content inspection of the content inspection of the content inspection of the content inspection of the content inspection of the content inspection inspection inspection of the content inspection of the content inspection inspection of the content inspection inspe					
1906 Annews   1906   1907	JOW AIIICA A	[51.5 0 150]			
SSO Annex A DSS-SSI The Interface Communications Across Services IM MAINT Support are operation Province Interface Content (Interface Content (Int	SOW Annex-A	[SRS-6-199]	The interface 'Content Inspection Services' MUST support an operation 'Initialize' that initializes a content filter.		
And forwards IP set 2010. The operation Provided					
SOM Annex. 30 Sec 2011 The properties in visitable MUST support the identification of a content filter identified (CFC, CF, D).  All Control Annex. 30 Sec 2011 The Interface Control Registeria Previous MUST Support on a special content filter identified (CFC, CF).  All Control Registeria Previous Registeria Regi	SOW Annex-A	[SRS-b-20]			
SOW Ansects AD 1955-2021 The interface Control trappetories Services MIDST support an operation Trainer filt all economics a content title.    SOW Ansects AD 1955-2021 The operation Services MIDST support an operation Trainer filt all economics and control title.	SOW Annex-A	[SRS-6-200]			
SOW Annex. A 195 6 200 The Interface Content Inspection Services' MAST support an operation 'Half' built' sugar a content filter.  2004 Annex. A 195 6 200 The Comparison Services' MAST support and operation 'Half' built' sugar a content filter.  2004 Annex. A 195 6 200 The Comparison Services' MAST support and services of the content services of the content services.  2004 Annex. A 195 6 200 The Comparison Services' MAST support and services of the content services.  2004 Annex. A 195 6 200 The Comparison Services of the content services of the content services.  2004 Annex. A 195 6 200 The Comparison Services of the content services of the content services.  2004 Annex. A 195 6 200 The Comparison Services of the Comparison Services of the Comparison Services of the Comparison Services of the Comparison Services.  2004 Annex. A 195 6 200 The Comparison Services of the Comparison Services of the Comparison Services of the Comparison Services of the Comparison Services.  2004 Annex. A 195 6 200 The Comparison Services of the Comparis	SOW Annex-A	[SRS-6-201]			
SIGM Annexes, A ISS-6-283	SOW Annex-A	[SRS-6-202]	The operation 'Filter' SHALL accept as input a data object CIPE_DATA and a set of rules CIPE_DATA_RULES for processing CIPE_DATA.		
SIGM Annexes, A ISS-6-283	COM/ Annon A	[CDC 6 202]	The interfere Content Ingresting Conjugat MIICT grappet on appropriate Utals' that halks a content filter		
SOW Annex A (1954-298)  Will Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities on Mich Shall priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  SOW Annex A (1954-298)  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities (1954-2618).  Will CS SHALL priorities					
SOW AnnexA (SSS - 208)  WG, CS SHALL broke to the policy NG, CD, M.S. S.  SOW AnnexA (SSS - 208)  WG, CS SHALL provide an XMIL schema validation capability WC, CS, SV that comprises the content filters that are executed in order to be policy NG, CD, M.S. S.  SOW AnnexA (SSS - 208)  WG, CS SHALL provide an XMIL schema validation capability WC, CS, SV that comprises the content filters that are executed in order to be policy NG, CD, M.S. S.  SOW AnnexA (SSS - 208)  WG, CS, SV SHALL provide an XMIL schema validation capability WC, CS, SV that comprises the content filters that are executed in order to be policy NG, CD, M.S. S.  SOW AnnexA (SSS - 208)  WG, CS, SV SHALL be able to check the body of an ITTE message for XMI, well formethies.  SOW AnnexA (SSS - 2010)  WG, CS, SV SHALL be able to check the body of an ITTE message for XMI, well formethies.  SOW AnnexA (SSS - 2010)  WG, CS, SV SHALL be able to check that the namespace of the root node in the ITTT message body belong to a list of namespaces.  SOW AnnexA (SSS - 2011)  WG, CS, SV SHALL be able to check that the namespace of the root node in the ITTT message body belong to a list of namespaces.  SOW AnnexA (SSS - 2012)  WG, CS, SV SHALL be able to check that the namespace of the root node in the ITTT message body belong to a list of namespaces.  SOW AnnexA (SSS - 2014)  WG, CS, SV SHALL be able to check that the namespace of the root node in the ITTT message body belong to a list of namespaces.  SOW AnnexA (SSS - 2014)  WG, CS, SV SHALL be able to check that the namespace of the root node in the ITTT message body belong to a list of namespaces.  SOW AnnexA (SSS - 2014)  WG, CS, SV SHALL be able to check that the namespace of the root node in the ITTT message body belong to a list of namespaces.  SOW AnnexA (SSS - 2014)  WG, CS, SV SHALL be able to a local belong WG, CS, MI, MV INTERPRETATION WG, CS, WW, WG, CS					
SOW AnnexA (1955-297) We (C.S. SHALL brooke the operation log (6.77.1.1) at the interface "breat Management" (1956-5-121) and log the outcome O, WG, C.S. (1958-11) (1955-11) (1	SOW Annex-A	[SRS-6-206]			
SOW Annex A [555-230] Wig C.S. STANL provide an XML schema validation capability WC, CS, SV that comprises the content filter that are executed in order to emitted the policy WC, CD, LLL SV. SOW Annex A [555-230] Wig C.S. SV STANL provide an XML schema validation capability WC, CS, SV that comprises the content filter that are executed in order to emitted the policy WC, CD, LLL SV. SOW Annex A [555-230] Wig C.S. SV SVAS (defined maleterable contents to the NFTP Message body, SVAS (SVAS CAN SCHEMA).  SOW Annex A [555-231] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-232] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-233] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVA). SOW Annex A [555-234] Wig C.S. SVAS (defined in the policy WC, CD, LLL SVAS (CD, COM Annon A	[SBS 6 207]				
software American Septiment of the Company of the C	30W AIIIEX-A	[3/(3-0-207]			
SOW Amers. [354-539] W. C. CS. SV SIALL enforcer W.C. CP. LIT. SV based on the contents of the HTTP Message body.  50V Amers. [354-5110] M. C. CS. SV STALL be able to check the body of an HTTP message for the CP. LIT. SV STANL be able to check the body of an HTTP message for the CP. LIT. SV STANL be able to check the body of an HTTP message for the CP. LIT. SV STANL be able to check the body of an HTTP message for the CP. LIT. SV STANL be able to check the body of an HTTP message for the CP. LIT. SV STANL be able to check that the management of the cost node in the HTTP message body belongs to a list of namespaces.  SOW Amers. [354-5213] M. C. CS. SVAS (Self-line in the body) M. C. CPL LIT. SV. M. C. CS. SVAS (Self-line in the body) M. C. CPL LIT. SV. M. C. CS. SVAS (Self-line in the body) M. C. CPL LIT. SV. M. C. CS. SVAS (Self-line in the Body) M. C. CPL LIT. SV. M. C. CS. SVAS (Self-line in the Body) M. C. CPL LIT. SV. M. C. CS. SVAS (Self-line in the Body) M. C. CPL LIT. SV. M. C. CS. SVAS (Self-line in the Body) M. C. CPL LIT. SVAS (Self-line in the MTTP message body belongs to a list of namespaces looks with the Self-line in CPL LIT. SVAS (Self-line in the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body belongs to a list of namespaces looks with the MTTP message body looks with the MTTP message body looks with the MTTP message body l	SOW Annex-A	[SRS-6-208]	WG_CIS SHALL provide an XML schema validation capability WG_CIS_SV that comprises the content filters that are executed in order to		
SOW AnnexA   SH5-6-21] Me Ces Dis SMAL be able to toke the body of an HTTP message paginsts a list LST_WG, CS_SV-XS of VSC XML Schemas (defined in the policy WG, CD, SV-SHAL be able to toke the body of an HTTP message paginsts a list LST_WG, CS_SV-XS of VSC XML Schemas (defined in the policy WG, CD, SV-SHAL be able to toke the body of an HTTP message paginsts a list LST_WG, CS_SV-XS of VSC XML Schemas (defined in the policy WG, CD, SV-SHAL be able to toke that the namespace of the root node in the HTTP message ball to VSC XML Schemas (defined in the policy WG, CD, SV-SHAL be able to check that the namespace of the root node in the HTTP message ball to XML Schemas (defined in the policy WG, CD, SV-SHAL be able to check that the namespace of the root node in the HTTP message ball to XML Schemas (defined in the policy WG, CD, SV-SHAL be able to the policy WG, CD, SV-SHAL be able to the policy WG, CD, SV-SHAL be able to the policy WG, CD, SV-SHAL be provide an HTTP file-abler vetting capability WG, CD, SV-SHAL be able to the policy WG, CD, SV-SHAL be able to verify the information attributes in the HTTP message ball to XML be able to verify the information attributes in SKS-6-234] against the rulesest RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL and RULEST, WG, CS, HV-HL specified in the policies WG, CD, HL, HV and WG, CD, LH, HV respectively).  SOW Annex, SIGN-6-2191 WG, CS, HV-HS Able be able to define the policies WG, CD, HL, HV and WG, CD, LH, HV respectively).  SOW Annex, SIGN-6-2191 WG, CS, HV-HS Able be able to define the policies WG, CD, LH, HV respectively).  SOW Annex, SIGN-6-2191 WG, CS, HV-HS Able be able to define the policies WG, CD, LH, HV respectively).  SOW Annex, SIGN-6-2191 WG, CS, LV-HS					
SIOW AnnexA   SIS-6-219  WC CS SV-SNALL be able to sched the body of an HTP message point as Its UST_WC_CS_SV-XS of W3C XML Schemas (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-219  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-219  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-219  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-219  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-219  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-214  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-214  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-214  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-214  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-215  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-215  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-215  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-215  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV).  SOW AnnexA   SIS-6-215  WC_CS_SV-XS (defined in the policy W6C CPL Hz SV SV-XS (defined in the policy W6C CPL Hz SV-XS (define					
SOW AnnexA   SSS-2121   WC, CS, SV SHALL be able to validate the body of an HTTP message against a list LIST_WG, CS, SV-XS of WGX AMI, Schemas (defined in the policy WG, CD, HJ, SV)   WC, CS, SV SHALL be able to check that the namespace of the root node in the HTTP message body belongs to a list of namespaces   SIST WG, CS, SV-MS (defined in the policy WG, CD, HJ, LV)   WG WG, CS, SV-MS (defined in the policy WG, CD, HJ, LV)   WG WG, CS, SV-MS (defined in the policy WG, CD, HJ, LV)   WG WG, CS, SV-MS (defined in the policy WG, CD, HJ, LV)   WG WG, CS, HV, SV-MS (CD, HJ, LV)   WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG WG, CD, HJ, LV WG, CD, LV WG, CD, LV WG, CD, LV WG, CD, LV WG, CD, LV WG, CD, LV WG, CD, LV					
SOW AnnexA (SHS-212) WG C.G. SV SHALL be able to check that the namespace of the root node in the HTTP message body belongs to a list of namespaces (SHS-P421) WG C.G. SV-MS (defined in the policy WG C.P. JH. SV).  SOW AnnexA (SHS-213) WG C.G. SV-MS (defined in the policy WG C.P. JH. SV).  WG C.G. SV-MS (And. POW) de an HTTP header vetting capability WG C.G. JH. VH and own GC JH. II. YII. And WG C.P. JH. JH. VII. AND WG C.P. JH. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. JH. VII. AND WG C.P. JH. VII. AND WG C.P. JH. VII. AND WG C.P. JH. VII. AND WG C.P. J			WG_CIS_SV SHALL be able to validate the body of an HTTP message against a list LIST_WG_CIS_SV-XS of W3C XML Schemas (defined in the		
UST, WG, CIS, S-VAS (defined in the policy WG, CIP, LH, SV).  WG, CSS, HLAL provide an HTP beader vertice groupsability WG, CIS, HV that comprises the filters that are executed in order to enforce the policies WG, CIP, HL, HV and WG, CIP, HL, HV based on the following types of information attributes in the HTTP message header:  SGW Annex-A [SFS-6-214]  WG, CSS, HV-SHALL enforce WG, CIP, HL, HV and WG, CIP, HL, HV based on the following types of information attributes in the HTTP message header:  ORTHOROUS OF HTTP-version;  OSTATION OF HTTP-version;  OSTATION OF HTTP-version;  OSTATION OF HEADER OF H					
SOW Annex A (SKS-623) WG CS SHALL provide an HTTP header vetting capability WG CS _HV that comprises the filters that are executed in order to enforce the policies WG CEP _HL PM WG CS _HL PM WG CS _HL PM VB asked on the following types of information attributes in the HTTP message header:  -	SOW Annex-A	[SRS-6-212]			
Opicies WG_CEP_H_H N and WG_CEP_H_H N and WG_CEP_H_H N based on the following types of information attributes in the HTTP message header:	SOW Annex-A	[SRS-6-213]			
neader:   Start line:   O Method;   O Request UR;   O HTTP-version;   O Status code.   Message-header:   O Field-name;   O Field-value.   O					
s Start-line: on Method; on Request-URI; of HTP-version; o Status-code.  Message-header: or Field-name; or Field-value.  SOW Annex A, SSS-6-213] WG, CS, HV SHALL be able to verify the information attributes in [SSS-6-214] against the rulesets RULEST_WG_CIS_HV-HL and RULEST_WG_CIS_HV-HL be able to verify the information attributes in [SSS-6-214] against the rulesets RULEST_WG_CIS_HV-HL and RULEST_WG_CIS_HV-HL be able to a verify the information attributes in [SSS-6-214] against the rulesets RULEST_WG_CIS_HV-HL and RULEST_WG_CIS_HV-HL be able to a verify the information attributes in [SSS-6-214] against the rulesets RULEST_WG_CIS_HV-HL and RULEST_WG_CIS_HV-HL be able to a verify the information attributes in [SSS-6-215] WG_CIS_HV-HL be able to a verify the information attributes in [SSS-6-216]. WG CIS_HV-SHALL be able to a normalize INIS in leader lines of an HTTP message.  SOW Annex A, ISSS-6-217] WG_CIS_HV-SHALL be able to a normalize INIS in leader lines of an HTTP message.  SOW Annex A, ISSS-6-217] WG_CIS_HV-SHALL be able to a normalize INIS in leader lines of an HTTP message.  SOW Annex A, ISSS-6-217] WG_CIS_HV-SHALL be able to a normalize INIS in leader lines of an HTTP message.  SOW Annex A, ISSS-6-217] WG_CIS_HV-SHALL be able to a normalize INIS in leader lines of an HTTP message.  SOW Annex A, ISSS-6-218.  SOW Annex A, ISSS-6-219. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-219. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_HV_LIV.  WG_CIS_HV_LIV.  SOW Annex A, ISSS-6-229. WG_CIS_	SOW Annex-A	[SRS-6-214]			
o Method; o Request-URI; o Request-URI; o REQUEST-URI; o REQUEST-URI; o REQUEST-URI; o REQUEST-URI; o REQUEST-URI; o REQUEST-URIGON; o Status-code.  * Missage-header: o Field-value; o Field-value; O Fi					
o Request-URI; o HTP-version; o Status-code * Message-header: o Field-name; o Field-value  SOW Annex-A   SS-6-215] WG, CS; HV-SHAL be able to verify the information attributes in [SS-6-214] against the rulesets RULESET_WG_CIS_HV-HL and RULESET_WG CIS_HV-HL pecified in the policies WG, CIP_HL_HV and WG_CIP_HL HV respectively), RULESET_WG_CIS_HV-HL be able to add, remove or rewrite entire header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to add, remove or rewrite entire header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to add, remove or rewrite values of the information attributes in [SS-6-214].  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to add, remove or rewrite values of the information attributes in [SS-6-214].  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to normalize little in header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to normalize little in header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to normalize little in header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to normalize little in header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; HV-SHAL be able to normalize little in header lines of an HTTP message.  SOW Annex-A   SS-6-219] WG, CS; MV-ST-ST little able to normalize little in the policy WG, CIP_HL, LV.  SOW Annex-A   SS-6-219] WG, CS; MV-ST-ST little able to normalize little in the policy WG, CIP_HL, LV.  SOW Annex-A   SS-6-2219] WG, CS; LV MUST support the NATO standard and Abst-P477 Sc Metadata Binding Mechanism (STANAG 4778).  SOW Annex-A   SS-6-2219] WG, CS; LV MUST support the binding approaches encapsulating and embedded as defined in [STANAG 4778].  SOW Annex-A   SS-6-2219] WG, CS; LV MUST support the binding profile "inglice Symptomic Profile "inglice Symptomic "inglice "inglice Symptomic "inglice "inglice "inglice "inglice "inglice "inglice "inglice "inglice "inglice "inglice "inglice "inglice "inglice "ing					
o Native Code.  o Native Code. o Nat					
* Message-header: o Field-name; o Field-name					
o Field-value.  o Field-value.  o Field-value.  o Field-value.  o Field-value.  o Field-value.  o Field-value.  o Field-value.  SOW Annex A [SRS-6-215]  WG CIS, HV SHALL be able to verify the information attributes in [SRS-6-214] against the rulesets RULESET_WG_CIS_HV-HL and RULESET_WG_CIS_HV-HL (specified in the policies WG_CIP_HL, HV and WG_CIP_UH, HV respectively).  WG CIS HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-218]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-218]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-219]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-219]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-229]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-221]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-222]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex A [SRS-6-223]  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-224].  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-225].  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-226].  WG CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-226].  WG CIS_HV SHALL be able to value at a section of the information attributes in [SRS-6-226].  WG CIS_HV SHALL be able to value at a section of the information attributes in [SRS-6-226].  WG CIS_HV SHALL be able to value at a se					
o Field-value.  OK SCH VSHALL be able to verify the information attributes in [SR5-6-214] against the rulesets RULESET_WG_CIS_HV-HL and RULESET_WG_CIS_HV-HL specified in the policies WG_CIP_HL HV and WG_CIP_H HV respectively).  SOW Annex A [SR5-6-216] WG_CIS_HVSHALL be able to add, remove or rewrite entire header lines of an HTTP message.  SOW Annex A [SR5-6-217] WG_CIS_HVSHALL be able to add, remove or rewrite values of the information attributes in [SR5-6-214].  SOW Annex A [SR5-6-218] WG_CIS_HVSHALL be able to add, remove or rewrite values of the information attributes in [SR5-6-214].  SOW Annex A [SR5-6-219] WG_CIS_HVSHALL be able to normalize URIs in header lines of an HTTP message (i.e. remove all unneeded or escaped characters from a URI and ensure sure all characters that require escaping are escaped).  SOW Annex A [SR5-6-229] WG_CIS_MUST provide a label validation capability WG_CIS_LV that comprises the content filters that are executed in order to enforce the policy WG_CIP_HL_V.  SOW Annex A [SR5-6-22] WG_DEX MUST offer a HyperText Transport Protocol (HTTP) v1.1 and v2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services HL' on top of Communications Access Services HL'.  SOW Annex A [SR5-6-220] WG_CIS_LV MUST support the NATO standard and ADAT6-4778 "Metadata Binding Methadata Label Syntax" [STANAG 4774].  SOW Annex A [SR5-6-221] WG_CIS_LV MUST support the binding approaches' encapsulating' and "embedded" as defined in [STANAG 4778].  SOW Annex A [SR5-6-222] WG_CIS_LV MUST support the binding approaches' encapsulating' and "embedded" as defined in [STANAG 4778].  SOW Annex A [SR5-6-223] WG_CIS_LV MUST support the binding profile "blight Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex A [SR5-6-228] WG_CIS_LV MUST support the binding profile "blight Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex A [SR5-6-228] WG_CIS_LV MUST support the binding profile "blight signature Cryptographic Artefact Profile" in [STANAG 4778 SRD					
RUIESET WG CLS, HV-LH (specified in the policies WG, CIP HL, HV and WG, CIP LH, HV respectively).  SOW Annex-A [SRS-6-216] WG CIS HV SHALL be able to add, remove or rewrite entire header lines of an HTTP message.  SOW Annex-A [SRS-6-217] WG, CS, HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex-A [SRS-6-218] WG, CS, HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex-A [SRS-6-219] WG, CS MUST provide a label validation capability WG, CIS_LV that comprises the content filters that are executed in order to enforce the policy WG, CIP, HL, LV.  SOW Annex-A [SRS-6-219] WG, CIS MUST provide a label validation capability WG, CIS_LV that comprises the content filters that are executed in order to enforce the policy WG, CIP, HL, LV.  SOW Annex-A [SRS-6-22] WG, CIS_MUST provide a label validation capability WG, CIS_LV WIST support the NATO standard Analy-4778 "Metadata label Syntax" [STANAG 4774].  SOW Annex-A [SRS-6-220] WG, CIS_LV MUST support the NATO standard and PATP-4778 "Metadata Binding Mechanism" [STANAG 4778].  SOW Annex-A [SRS-6-222] WG, CIS_LV MUST support the binding approache's encapsulating' and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-222] WG, CIS_LV MUST support the binding approache's encapsulating' and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG, CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG, CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG, CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778].  SOW Annex-A [SRS-6-226] WG, CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) in [STANAG 4778] SRD.2].  SOW Annex-A [SRS-6-227] WG, CIS_LV MUST support the binding profile "Respectations an			o Field-value.		
SOW Annex-A [SRS-6-218] WG CIS HV SHALL be able to add, remove or rewrite entire header lines of an HTTP message.  SOW Annex-A [SRS-6-217] WG, CIS, HV SHALL be able to normalize URIs in header lines of an HTTP message [Le. remove all unneceded or escaped characters from a URI and ensure sure all characters that require escaping are escaped).  SOW Annex-A [SRS-6-218] WG, CIS, HV SHALL be able to normalize URIs in header lines of an HTTP message [Le. remove all unneceded or escaped characters from a URI and ensure sure all characters that require escaping are escaped).  SOW Annex-A [SRS-6-219] WG, CIP, HL, LV.  SOW Annex-A [SRS-6-219] WG, CIP, HL, LV.  SOW Annex-A [SRS-6-22] WG, DEX MUST Offer al Hyperfext. Transport Protocol (HTTP) V.1.1 and v.2, [IETR RFC 7230, 2014], [IETR RFC 7540, 2014] interface 'SOA Platform Services HL' on top of 'Communications Access Services HL'.  SOW Annex-A [SRS-6-22] WG, CIS, LV MUST support the NATO standard ADAPL-4778 "Headatata Binding Mechanism" [STANAG 4778].  SOW Annex-A [SRS-6-222] WG, CIS, LV MUST support the binding approach 'elerabetata Binding Mechanism' [STANAG 4778].  SOW Annex-A [SRS-6-223] WG, CIS, LV MUST support the binding approach 'elerabetata' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG, CIS, LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG, CIS, LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG, CIS, LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG, CIS, LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-229] WG, CIS, LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-229] WG, CIS, LV MUST support the binding profile "Represen	SOW Annex-A	[SRS-6-215]			
SOW Annex-A [SRS-6-221] WG_CIS_HV SHALL be able to add, remove or rewrite values of the information attributes in [SRS-6-214].  SOW Annex-A [SRS-6-218] WG_CIS_HV SHALL be able to normalize URIs in header lines of an HTTP message (i.e. removal unneeded or escaped characters from a URI and ensure sure all characters that require escaping are escaped).  SOW Annex-A [SRS-6-22] WG_CIS_MUST provide a label validation capability WG_CIS_LV that comprises the content filters that are executed in order to enforce the policy WG_CIP_HL_IV.  SOW Annex-A [SRS-6-22] WG_DEX MUST offer a HyperText Transport Protocol (HTTP) v1.1 and v2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services HL' on top of 'Communications Access Services HL'.  SOW Annex-A [SRS-6-221] WG_CIS_LV MUST support the NATO standard ADAP-4774' Confidentiality Metadata Label Syntax" [STANAG 4774].  SOW Annex-A [SRS-6-222] WG_CIS_LV MUST support the NATO standard ADAP-4774' Confidentiality Metadata Label Syntax" [STANAG 4778].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the Indinging approach 'detached' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding approach 'detached' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Representational State Transfer (Representational State Transfer (Representational State Transfer (Representational Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Representational State Transfer (Representational Frofile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Representational State Transfer (Representational Frofile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Representational State Transfer (Representational Frofile" in [STANAG	COM And	[CDC_E 2161			
SOW Annex-A [SRS-6-218] WG_CIS_HV SHALL be able to normalize URIs in header lines of an HTTP message (i.e. remove all unneeded or escaped characters from a URI and ensure sure all characters that require escaping are escaped).  SOW Annex-A [SRS-6-219] WG_CIS_HIS_TOwide a label validation capability WG_CIS_IV that comprises the content filters that are executed in order to enforce the policy WG_CIP_HI_LIV.  SOW Annex-A [SRS-6-22] WG_CIS_HIS_TOwide a label validation apability WG_CIS_IV that comprises the content filters that are executed in order to enforce the policy WG_CIP_HI_LIV.  SOW Annex-A [SRS-6-22] WG_CIS_IV MUST support the NATO standard ADST-A777 "Confidentiality Metadata Label Syntax" [STANAG 4774].  SOW Annex-A [SRS-6-220] WG_CIS_IV MUST support the NATO standard ADST-A777 "Confidentiality Metadata Label Syntax" [STANAG 4774].  SOW Annex-A [SRS-6-222] WG_CIS_IV MUST support the NATO standard and ADST-A778 "Metadata Binding Metadata Label Syntax" [STANAG 4778].  SOW Annex-A [SRS-6-222] WG_CIS_IV MUST support the binding approaches' encapsulating' and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-222] WG_CIS_IV MUST support the binding profile "inepasses protocol (SQAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-223] WG_CIS_IV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG_CIS_IV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG_CIS_IV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG_CIS_IV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_IV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-229] WG_CIS_IV MUST support the binding profile "Representational St					
and ensure sure all characters that require escaped).  SOW Annex-A [SR5-6-219] WG_CIS_MUST provide a label validation capability WG_CIS_LV that comprises the content filters that are executed in order to enforce the policy WG_CIP_HL_LV.  SOW Annex-A [SR5-6-22] WG_DEX MUST offer a HyperText Transport Protocol (HTTP) V.1. and v.2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services HL' on top of 'Communications Access Services HL'.  SOW Annex-A [SR5-6-220] WG_CIS_LV MUST support the NATO standard ADatP-4774 "Confidentiality Metadata Label Syntax" [STANAG 4774].  SOW Annex-A [SR5-6-221] WG_CIS_LV MUST support the NATO standard and ADatP-4778 "Metadata label Syntax" [STANAG 4778].  SOW Annex-A [SR5-6-221] WG_CIS_LV MUST support the NATO standard and ADatP-4778 "Metadata label Syntax" [STANAG 4778].  SOW Annex-A [SR5-6-223] WG_CIS_LV MUST support the binding approach 'detached' as defined in [STANAG 4778].  SOW Annex-A [SR5-6-224] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-225] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-226] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-226] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-228] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-228] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-228] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SR5-6-228] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Prof					
policy WG_CIP_HL_LV.  SOW Annex-A [RS-6-22] WG_CIS_EX MUST offer a HyperText Transport Protocol (HTTP) v1.1 and v2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services HL' on top of 'Communications Access Services HL'.  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the NATO standard ADath-4778 "Metadata Label Syntax" [STANAG 4774].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the NATO standard ADath-4778 "Metadata Binding Mechanism" [STANAG 4778].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding approaches 'encapsulating' and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding approach' 'detached' as defined in [STANAG 4778].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "simple Object Access Protocol ACP) and "SR-6-22].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol ACP) and "SR-6-22].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "RML Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "RML Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "RML Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "Respectations Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [RS-6-22] WG_CIS_LV MUST support the binding profile "Respectations Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [RS-6-23] WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface Profile for Respectations SHALL be conformant to the following service interface profile for Respectations SHALL be conf					
SOW Annex-A [SRS-6-22] WG_DEX MUST offer a HyperText Transport Protocol (HTTP) v1.1 and v2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services HL'.  SOW Annex-A [SRS-6-220] WG_CIS_LV MUST support the NATO standard AD2H-9774 Confidentiality Metadata Label Syntax" [STANAG 4774].  SOW Annex-A [SRS-6-221] WG_CIS_LV MUST support the NATO standard and AD2H-94776 "Metadata Binding Mechanism" [STANAG 4778].  SOW Annex-A [SRS-6-222] WG_CIS_LV MUST support the binding approaches 'encapsulating' and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-222] WG_CIS_LV MUST support the binding approaches' recapsulating and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol [SOAP] Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol [SOAP] Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "MRL Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG_CIS_LV MUST support the binding profile "Note Standard Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-227] WG_CIS_LV MUST Support the binding profile "Note Standard Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV MUST Support the binding profile "Note Standard Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV MUST Support the binding profile "Note Standard Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV MUST Support the binding profile "Note Standard Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-229] WG_CIS_LV STANAG AND	SOW Annex-A	[SRS-6-219]			
Platform Services HL* on top of *Communications Access Services HL*.  SOW Annex-A   SRS-6-220  WG CIS_LV MUST support the NATO standard ADatP-4774 *Confidentiality Metadata Label Syntax*   STANAG 4778 .  SOW Annex-A   SRS-6-221  WG CIS_LV MUST support the NATO standard and ADatP-4778 *Metadata Binding Mechanism*   STANAG 4778 .  SOW Annex-A   SRS-6-222  WG CIS_LV MUST support the binding approaches 'encapsulating' and 'embedded' as defined in   STANAG 4778 .  SOW Annex-A   SRS-6-223  WG CIS_LV MUST support the binding profile "simple Object Access Protocol (SOAP) Binding Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-223  WG CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-225  WG CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-225  WG CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-225  WG CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-227  WG CIS_LV MUST support the binding profile "Digital Signature Cryptographic Artefact Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-228  WG CIS_LV MUST support the binding profile "Representational Code Cryptographic Artefact Profile" in   STANAG 4778 SRD.2 .  SOW Annex-A   SRS-6-229  WG CIS_LV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface 'Public Key Cryptographic Services' (SRS-6-229) provided by WG PKCS (6.6.2.1).  SOW Annex-A   SRS-6-23  The interface 'SOA Platform Services' (SRS-6-239) provided by WG PKCS (6.6.2.1).  SOW Annex-A   SRS-6-23  WG CIS_LV SHALL be able to perform Services' (SRS-6-239) provided by WG PKCS (6.6.2.1).  SOW Annex-A   SRS-6-23  WG CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XM	SOW Annex-A	[SRS-6-22]			
SOW Annex-A [SRS-6-221] WG_CIS_LV MUST support the NATO standard and ADATP-4778 "Nettadata Binding Mechanism" [STANAG 4778].  SOW Annex-A [SRS-6-222] WG_CIS_LV MUST support the binding approach 'detached' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG_CIS_LV MUST support the binding profile "Getached" as defined in [STANAG 4778].  SOW Annex-A [SRS-6-224] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol [SOAP] Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol [SOAP] Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol [SOAP] Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "Mist Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-227] WG_CIS_LV MUST support the binding profile "Digital Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV MUST support the binding profile "Nexyed-Hash Message Authentication Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface "Public Key Cryptographic Services" ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface Profile for Security Services; Service Interface Profile for Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_V SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy			Platform Services HL' on top of 'Communications Access Services HL'.		
SOW Annex-A [SRS-6-223] WG CIS_LV MUST support the binding approaches 'encapsulating' and 'embedded' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-223] WG CIS_LV MAY support the binding profile "simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-224] WG CIS_LV MUST support the binding profile "simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG CIS_LV MUST support the binding profile "Negresentational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG CIS_LV MUST support the binding profile "Objetal Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG CIS_LV MUST support the binding profile "Negresentational Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG CIS_LV MUST support the binding profile "Negresentation Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG CIS_LV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface 'Public Key Cryptographic Services' ((SRS-6-229)) provided by WG PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface 'SOA Platform Services HL' and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  Service Interface Profile for RESS Security Services;  Service Interface Profile for RESS Messaging.  SOW Annex-A [SRS-6-230] WG CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)	SOW Annex-A				
SOW Annex-A [SRS-6-223] WG_CIS_LV MAY support the binding approach 'detached' as defined in [STANAG 4778].  SOW Annex-A [SRS-6-224] WG_CIS_LV MUST support the binding profile "simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG_CIS_LV MUST support the binding profile "XML Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-227] WG_CIS_LV MUST support the binding profile "Keyed-Hash Message Authentication Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface 'Public Key Cryptographic Services '(SRS-6-239)] provided by WG_PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface Profile for Security Services; 'Service Interface Profile for REST Security Services; 'Service Interface Profile for REST Security Services; 'Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)				-	
SOW Annex-A [SRS-6-224] WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-225] WG_CIS_LV MUST support the binding profile "Representational State Transfer (REST) Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-226] WG_CIS_LV MUST support the binding profile "Nus [signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-227] WG_CIS_LV MUST support the binding profile "Digital Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV MUST support the binding profile "Reyed-Hash Message Authentication Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation "Verify" (6.6.2.2.3) at the interface "Public Key Cryptographic Services" ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface "SOA Platform Services HL" and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  Service Interface Profile for Security Services;  Service Interface Profile for REST Security Services;  Service Interface Profile for REST Security Services;  Service Interface Profile for REST Messaging.  WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)					
SOW Annex-A   ISRS-6-227  WG_CIS_LV MUST support the binding profile "XML Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A   ISRS-6-227  WG_CIS_LV MUST support the binding profile "Negretal Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A   ISRS-6-228  WG_CIS_LV MUST support the binding profile "Keyed-Hash Message Authentication Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A   ISRS-6-229  WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation "Verify" (6.6.2.2.3) at the interface "Public Key Cryptographic Services" (ISRS-6-239)] provided by WG_PKCS (6.6.2.1).  SOW Annex-A   ISRS-6-23  The interface "SOA Platform Services HL' and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  • Service Interface Profile for Security Services; • Service Interface Profile for Messaging (SOAP); • Service Interface Profile for REST Messaging.  SOW Annex-A   ISRS-6-230  WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)	SOW Annex-A	[SRS-6-224]	WG_CIS_LV MUST support the binding profile "Simple Object Access Protocol (SOAP) Binding Profile" in [STANAG 4778 SRD.2].		
SOW Annex-A [SRS-6-227] WG_CIS_LV MUST support the binding profile "Digital Signature Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-228] WG_CIS_LV MUST support the binding profile "keyed-Hash Message Authentication Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A [SRS-6-229] WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface 'Public Key Cryptographic Services' ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface' SOA Platform Services HL' and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  Service Interface Profile for Security Services;  Service Interface Profile for REST Security Services;  Service Interface Profile for Messaging (SOAP);  Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy	SOW Annex-A				
SOW Annex-A   SRS-6-228  WG_CIS_LV MUST support the binding profile "Keyed-Hash Message Authentication Code Cryptographic Artefact Profile" in [STANAG 4778 SRD.2].  SOW Annex-A   SRS-6-229  WG_CIS_LV SHALL be able to validate a digital signature by invoking the operation "Verify" (6.6.2.2.3) at the interface "Public Key Cryptographic Services" (SRS-6-239)] provided by WG_PKCS (6.6.2.1).  SOW Annex-A   SRS-6-23  The interface "SOA Platform Services HL" and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  Service Interface Profile for REST Security Services;  Service Interface Profile for REST Security Services;  Service Interface Profile for REST Security Services;  Service Interface Profile for REST Messaging.  SOW Annex-A   SRS-6-230  WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy					
SRD.2].  SOW Annex-A [SRS-6-229] WG_CIS_IV SHALL be able to validate a digital signature by invoking the operation 'Verify' (6.6.2.2.3) at the interface 'Public Key Cryptographic Services' ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface 'SOA Platform Services HL' and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  • Service Interface Profile for Security Services; • Service Interface Profile for REST Security Services; • Service Interface Profile for Messaging (SOAP); • Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_IV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_IV-XS of W3C XML Schemas (defined in the policy	SOW Annex-A				
Cryptographic Services' ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).  SOW Annex-A [SRS-6-23] The interface SOA Platform Services HL' and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:  Service Interface Profile for Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for REST Messaging (SOAP); Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy			SRD.2].		
SOW Annex-A [SRS-6-23] The interface "SOA Platform Services HL' and its operations SHALL be conformant to the following service interface profiles (SIPs), see Appendix B.3:	SOW Annex-A	[SRS-6-229]			
Appendix B.3:  Service Interface Profile for Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy	SOW Anney-A	[SRS-6-23]			
Service Interface Profile for Security Services; Service Interface Profile for REST Security Services; Service Interface Profile for MEST Agentity Services; Service Interface Profile for MESsaging (SOAP); Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)					
Service Interface Profile for Messaging (SOAP);     Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)			Service Interface Profile for Security Services;		
Service Interface Profile for REST Messaging.  SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy)					
SOW Annex-A [SRS-6-230] WG_CIS_LV SHALL be able to perform the validation of XML against a list LIST_WG_CIS_LV-XS of W3C XML Schemas (defined in the policy					
	SOW Annex-A	[SRS-6-230]			
		1			<u> </u>

	(cnc c 224)	I	1		1
SOW Annex-A	[5K5-6-231]	For a given child element CE, CIS_LV SHALL be able to match the value of CE and the values of attributes of CE against a list of values.			
SOW Annex-A	[SRS-6-232]	For a given HTTP message, WG_CIS_LV SHALL be able to evaluate the bindings in the HTTP message body HB and identify the set of data objects S in HB (or referenced in HB) that are labelled (i.e. for each data object DO in S there is a confidentiality metadata label CL that is bound to DO.			
SOW Annex-A	[SRS-6-233]	For a confidentiality metadata label CL that is bound to a data object DO, WG_CIS_LV SHALL be able to associate the following information attributes in CL (see [STANAG 4774]) with DO:  • Policy identifier; • Classification; • Categories.			
SOW Annex-A	[SRS-6-234]	WG_CIS_LV SHALL be able to verify the values of the information attributes in ([SRS-6-233]) against a metadata policy information file			
SOW Annex-A	[SRS-6-235]	MPIF_NATO.  WG_CIS_LV SHALL enforce the ruleset RULESET_WG_CIS_LV (specified in the policy WG_CIP_HL_LV) based on the information attributes in			
5011/4	(cnc c 22c)	((SRS-6-233)).  WG CIS LV MAY support the sanitization of data based on RULESET WG CIS LV.			
SOW Annex-A SOW Annex-A		WG_CIS_LV MAY support the sanitization of data based on RULESE1_WG_CIS_LV.  WG_CIS_LV SHALL be able to apply XML canonicalization to a data object.			
SOW Annex-A		WG_CIS_LV SHALL be able to generate a digital signature by invoking the operation 'Sign' (6.6.2.2.2) at the interface 'Public Key			
SOW Annex-A	[SRS-6-239]	Cryptographic Services' ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).  WG MUST provide a capability WG_PKCS that enables the WG to perform cryptographic operations and key management.			
		The interface 'SOA Platform Services HL' MUST support an operation 'ReceiveWebContentHL' that provides HTTP connectivity on the high			
SOW Annex-A	[SRS-6-240]	domain.  WG_PKCS SHALL conform to the INFOSEC Technical and Implementation Directive on Cryptographic Security and Cryptographic Mechanisms			
		[NAC AC/322-D/0047-REV2 (INV), 2009].			
SOW Annex-A	[SRS-6-241]	The cryptographic mechanisms implemented by WG_PKCS SHALL be based on Technical Implementation Guidance on Cryptographic Mechanisms in Support of Cryptographic Services [NAC AC/322-D(2012)0022, 2013].			
SOW Annex-A		WG_PKCS MUST offer an interface 'Public Key Cryptographic Services' that supports the following cryptographic operations:  • Sign (6.6.2.2.2);  • Verify (6.6.2.2.3);  • Encrypt (6.6.2.2.4);  • Decrypt (6.6.2.2.5).			
SOW Annex-A	[SRS-6-243]	For every action taken, the operations 'Sign', 'Verify', 'Encrypt' and 'Decrypt' SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log both the action and the result of the action.			
SOW Annex-A	[SRS-6-244]	The operation 'Sign' MUST support:  The operation 'Sign' MUST support:  The operation of cryptographic bindings according to 'Cryptographic Artefact Binding Profiles' [STANAG 4778 SRD.2].  The generation of XML digital signatures based on XMLDSIG Core Generation [W3C XMLDSIG-CORE, 2008].  The generation of Key-hashed message authentication code (HMAC, [ETF RFC 2104, 1997]) conformant with Transport Layer Security (TLS, [ETF RFC 8446, 2018]):  The generation of cryptographic digest values in accordance with a specified cryptographic algorithm: the Secure Hash Algorithm (SHA) [INST FIPS-180-3, 2008] and lengths of cryptographic digest values of 160 bits, 256 bits, or 384 bits that meet the following:  Requirements defined in the "CLS Security Technical And Implementation Directive On The NATO PKI Certificate Policy" [NAC AC/322-D(2004)0024-REV3-COR1, 2018] and [NAC AC/322-D(2007)0002-REV1, 2015]  The XML Signature Syntax and Processing standard (Second Edition) [W3C XMLDSIG-CORE, 2008].			
SOW Annex-A	[SRS-6-245]	The operation 'Verify':  * MUST support the validation of XML digital signatures based on XMLDSIG Core Validation [W3C XMLDSIG-CORE, 2008];  * MUST support validation of XML digital signatures in accordance with a specified cryptographic algorithm: the Rivest Shamir Adleman (RSA) algorithm [RSA PKCS#1, 2002] and cryptographic key sizes of 2048 bits that meet the following:  **o Requirements defined in the CIS Security Technical And Implementation Directive On The NATO PKI Certificate Policy [NAC AC/322-D[0207]002-REVI, 2015]  **o The XML Signature Syntax and Processing standard (Second Edition) [W3C XMLDsig-2nd-Ed, 2008].  **MUST support signatures of the types XMLDSIG 'detached', and 'enveloped'.  **MAY support signatures of the type XMLDSIG 'detached', and 'enveloped'.  **MUST support the validation and of cryptographic bindings according to 'Cryptographic Artefact Binding Profiles' [STANAG 4778 SRD.2].			
SOW Annex-A	[SRS-6-246]	The operation 'Encrypt' MUST support encryption of data conformant with Transport Layer Security (TLS, [IETF RFC 8446, 2018]).			
SOW Annex-A	[SRS-6-247]	The operation 'Decrypt' MUST support decryption of data conformant with Transport Layer Security (TLS, [IETF RFC 8446, 2018]).			
SOW Annex-A SOW Annex-A		The WG MUST provide a management capability WG_MGMT that supports local and remote management of the WG.  For local management, WG_MGMT MUST offer an interface WG_IF_LOCAL_MGMT consisting of a directly attached keyboard and display			
JOW AIIIEX-A	[5/15/0/2-15]	console.			
		The operation 'ReceiveWebContentHL' MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  WG_IF_LOCAL_MGMT SHALL support the invocation of the operations at the interfaces 'CIS Security' ([SRS-6-270]), 'SMC Configuration			
		Management' ([SRS-6-288]) and 'Cyber Defence' (6.7.6.2).			
SOW Annex-A SOW Annex-A		WG_MGMT MUST provide a capability WG_MGMT_AM that allows Audit Administrators to fulfil their role.  WG_MGMT_AM MUST be interoperable with NATO auditing and system management tools.			
SOW Annex-A	[SRS-6-253]	WG_MGMT_AM SHALL provide the capability to detect and create records of security-relevant events associated with users.			
SOW Annex-A	[SRS-6-254]	WG_MGMT_AM SHALL provide the capability to detect and create records of security-relevant events associated with end users requests for accessing information cross domain.			
SOW Annex-A	[SRS-6-255]	WG_MGMT_AM SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security			
SOW Annex-A	[SRS-6-256]	policy.  WG_MGMT_AM SHALL provide mechanisms to protect audit logs from unauthorised access, modification and deletion.			
SOW Annex-A		$WG\_MGMT\_AM\ SHALL\ provide\ the\ capability\ to\ selectively\ view\ audit\ information,\ and\ alert\ the\ Audit\ Administrator\ of\ identified\ potential$			
SOW Annex-A	[SRS-6-258]	security violations.  WG_MGMT_AM SHALL provide reliable time stamps and the capability for the Audit Administrator to set the time used for these time			
		stamps.			
SOW Annex-A		WG_MGMT_AM SHALL support the generation of an audit log for each of the following general auditable events:  WG start-up and shutdown;  WG Users logon and logoff;  Creation, modification (i.e. changes to permissions) or deletion of user accounts;  Changes to security related system management functions;  Audit log access;  Invocation of privileged operations;  Modification to WG access rights;  Unauthorised attempts to access WG system files;  All modified objects are recorded with date, time, details of change and user.			
SOW Annex-A	[SRS-6-26]	The operation 'ReceiveWebContentHL' MUST support the invocation of the operations 'Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface 'Public Key Cryptographic Services' ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).			
SOW Annex-A	[SRS-6-260]	WG_MGMT_AM SHALL support the generation of an audit log for each of the following Data Exchange Services auditable events:  - Data Exchange Services start-up and shutdown;  - Unauthorised attempts to request access to information cross domain;  - Unauthorised attempts to modify Data Exchange Services configuration;  - Failed Data Exchange Services operations.			
SOW Annex-A	[SRS-6-261]	Wing_MGMT_AM SHALL support the generation of an audit log for each of the following Protection Services auditable events:  Protection Services start-up and shutdown;  Failed Protection Services operations;  Unauthorised attempts to modify Protection Services configuration;  Creation, modification and deletion of Public Key Cryptographic Services keying material;  Updates of Content Inspection Services content filters;  Failed certificate path validation and revocation.			
SOW Annex-A		WG_MGMT_AM SHALL support the generation of an audit log for each of the following Protection Policy Enforcement Services auditable events:  • Protection Policy Enforcement Services start-up and shutdown;  • Failed Protection Policy Enforcement Services operations;  • Unauthorised attempts to create, modify or delete Information Flow Control policies;  • Unauthorised attempts to create, modify or delete Content Inspection policies.			
SOW Annex-A SOW Annex-A		WG_MGMT_AM SHALL support the archiving of the audit log after a period of time as configured by the Audit Administrator.  WG_MGMT_AM SHALL by default archive the audit log daily.			
SOW Annex-A	[SRS-6-265]	WG_MGMT_AM SHALL automatically back up audit logs at configurable intervals.			
SOW Annex-A		WG_MGMT_AM SHALL provide the capability, including integrity checking, to verify that the audit log has been archived correctly.  WG_MGMT_AM SHALL provide the capability to alert the Audit Administrator when the audit log exceeds a configurable percentage of the			
SOW Annex-A	[SRS-6-268]	configurable maximum permitted size.  WG_MGMT_AM SHALL by default set the configurable percentage to 90% of the configurable maximum permitted size.			
SOW Annex-A		WG_MGMT_AM SHALL by default set the configurable percentage to 90% or the configurable maximum permitted size.  WG_MGMT MUST provide a capability WG_MGMT_CS that allows for the management of CIS Security information specific to the WG.			
	1		Ì	l .	I

SOW Annex-A	[SRS-6-27]	After receiving an HTTP message, the operation 'ReceiveWebContentHL' SHALL pass the HTTP message to the interface 'IFCPE Services High	1	
		to Low' ([SRS-6-71]) for further processing.		
SOW Annex-A		WG_MGMT_CS MUST support the retrieval of key material, certificates and CRLs from locations external to the WG. WG_MGMT_CS MUST support one or more of the following protocols and associated CIS Security Messages for the retrieval of key material, certificates and CRLs:  • Secure LDAP (LDAPS) [IETF RFC 4510 – 4519, 2006];		
		<ul> <li>HTTP(S) [[IETF RFC 7230, 2014], [IETF RFC 7540, 2015]. [IETF RFC 8446, 2018], [IETF RFC 2818, 2000];</li> <li>SOAP [IW3C SOAP 1.1, 2000] and [W3C SOAP 1.2, 2007]).</li> </ul>		
SOW Annex-A	[SRS-6-272]	WG_MGMT_CS SHALL check the status or certificates against CRLs in accordance with the NPKI Certificate Policy [NAC AC/322-D(2004)0024-REV3-COR1, 2018].		
SOW Annex-A	[SRS-6-273]	WG_MGMT_CS MAY support remote checking of the status of certificates using the Online Certificate Status protocol (OCSP) [IETF RFC 6960, 2013]		
SOW Annex-A	[SRS-6-274]	WG_MGMT_CS MUST support automated execution of the following actions:  Updating of certificates;		
		Updating of CRLs;		
SOW Annex-A	[SKS-6-275]	WG_MGMT_CS MUST support scheduling of each operation in [SRS-6-274] such that:  • The operation will be executed at a configurable date and time, with:		
		o date expressed in years, month and day; o time expressed in hours and minutes.		
		<ul> <li>When starting at a configurable date and time, the operation will be executed at a configurable regular time interval expressed in days, weeks or months.</li> </ul>		
SOW Annex-A	[SRS-6-276]	WG_MGMT_CS SHALL pass outgoing CIS Security Messages to the interface 'Core Services Management' (6.4.5.1) for further processing.		
		WG_MGMT_CS MUST offer an interface 'CIS Security' that accepts an incoming 'CIS Security Message' for further processing.  The interface 'CIS Security' MUST support an operation 'Manage Protection Policies' that provides the capability to manage the lifecycle of		
SOW Annex-A	[SRS-6-279]	the IFPs and CIPs in support of WG_IFCPE ([SRS-6-70]) and WG_CIPE (6.5.3.1) respectively.  The operation 'Manage Protection Policies' SHALL support the following actions:		
		Create policy;     Read policy;		
		<ul><li>Update policy;</li><li>Delete policy;</li></ul>		
		Activate policy; De-activate policy;		
		Backup policy;		
SOW Annex-A	[SRS-6-28]	Restore policy. The operation 'ReceiveWebContentHL' SHALL persist the HTTP TCP/IP connection from an HTTP client in the high domain until:        TTP   TCP		
		<ul> <li>an HTTP Response is received at the interface 'SOA Platform Services LH' (6.4.3.2) and processed by the operation 'ForwardWebContentLH' (6.4.3.2.3); or</li> </ul>		
SOW Annex-A		• the HTTP TCP/IP connection is timed out by the HTTP client.  WG_MGMT_CS MUST support the automated execution of those operations in [SRS-6-279] that comprise a policy update.		
SOW Annex-A SOW Annex-A		WG_MGMT_CS MUST support the automated execution of the operation 'Backup policy' in [SRS-6-279]. WG_MGMT_CS MUST support scheduling of policy updates such that:		
		The policy update will be executed at a configurable date and time, with:     o date expressed in years, month and day;		
		o time expressed in hours and minutes.  • When starting at a configurable date and time, the policy update will be executed at a configurable regular time interval expressed in days,		
SOW Annex-A	[595-6-292]	weeks or months.  The interface 'CIS Security' MUST support an operation 'Review' that provides the capability to review audit logs.		
SOW Annex-A		The interface Cl3 Security MUST support an operation 'Manage Public Key Material' that provides the capability to manage key material to support MC PKCS (6.6.2.1).		
SOW Annex-A	[SRS-6-285]	The operation 'Manage Public Key Material' SHALL be compliant with CIS Security Technical and Implementation Guidance in Support of		
SOW Annex-A	[SRS-6-286]	Public Key Infrastructure - Cryptographic Artefacts [NAC AC/322-D[2007]0002-REV1, 2015].  The operation 'Manage Public Key Material' MUST provide the capability to:		
		Import and store key material; Install and de-install certificates;		
		Update certificates;     Import and update CRLs.		
SOW Annex-A SOW Annex-A		WG_MGMT_MUST provide a management capability WG_MGMT_CM that enables the configuration and management of the WG.  WG_MGMT_CM MUST provide the capability to change, capture, duplicate, backup or restore the configuration of the WG.		
		WG_MGMT_CM MUST provide the capability to remotely prepare a WG configuration WG_CONFIG and deploy WG_CONFIG onto multiple instances of the WG.		
SOW Annex-A	[SRS-6-29]	In support of the use of HTTP persistent connections, the WG SHALL be able to correlate HTTP request and response messages that belong to		
SOW Annex-A	[SRS-6-290]	the same HTTP connection initiated in the high domain.  WG_MGMT_CM MUST offer a graphical user interface for all configuration and installation options, including the updating of XML artefacts		
SOW Annex-A	[SRS-6-291]	[6.7.5]. WG_MGMT_CM MUST support configuration of the WG based on a customizable (pre-loaded) configuration templates (e.g. XML schemas		
SOW Annex-A	[SRS-6-292]	are pre-installed) in support of common information exchange scenarios.  WG_MGMT_CM MUST support the creation and installation (pre-loading) of the configuration templates as described in [SRS-6-291].		
SOW Annex-A	[SRS-6-293]	WG_MGMT_CM MUST support the retrieval of XML artefacts from locations external to the WG.		
SOW Annex-A	[SRS-6-294]	WG_MGMT_CM MUST support one or more of the following management protocols and associated SMC Messages for the retrieval of XML artefacts:		
		Secure LDAP (LDAPS) [IETF RFC 4510 – 4519, 2006];     HTTP(S) ([IETF RFC 7230, 2014], [IETF RFC 7540, 2015] [IETF RFC 8446, 2008], [IETF RFC 2818, 2000];		
SOW Annex-A	[SRS-6-295]	SOAP [[W3C SOAP 1.1, 2000] and [W3C SOAP 1.2, 2007]).  WG_MGMT_CM MUST support automated execution of the following action:		
		WG_MGMT_CM MUST support scheduling to the operation in Its Floring action.  WG_MGMT_CM MUST support scheduling of the operation in [SRS-6-291] such that:		
SOW Affrex-A	[383-0-250]	The operation will be executed at a configurable date and time, with:		
		o date expressed in years, month and day; o time expressed in hours and minutes.		
		<ul> <li>When starting at a configurable date and time, the operation will be executed at a configurable regular time interval expressed in days, weeks or months.</li> </ul>		
SOW Annex-A	[SRS-6-297]	To track WG configuration information, WG_MGMT_CM SHALL interface to the enterprise configuration management database (BMC ITSM Atrium CMDB) via the interface 'SMC Configuration Management' in order to support the enterprise configuration management.		
SOW Annex-A		WG_MGMT_CM SHALL pass outgoing SMC Messages to the interface 'Core Services Management' (6.4.5.1) for further processing.		
SOW Annex-A		WG_MGMT_CM MUST offer an interface 'SMC Configuration Management' that accepts an incoming 'SMC Message' for further processing.		
SOW Annex-A	[SRS-6-3]	WG_IF_NET_HIGH MUST support an operation 'ReceiveHigh' that receives (transfer-in) data from the high domain for processing by the WG.		
SOW Annex-A SOW Annex-A	[SRS-6-30] [SRS-6-300]	The operation 'ReceiveWebContentHL' MUST support error handling as specified in [IETF RFC 7231, 2014]. The interface 'SMC Configuration Management' MUST support an operation 'Configure OS' that provides the ability to configure and manage		
SOW Annex-A		The operating system(s) and platform(s) the WG is running on, and the applications running on the operating system.  The operating of Configure OS' SHALL support SMC Messages of the following types:		
SOW AIINEX-A	[303-0-301]	Secure Shell (SSH, [IETF RFC 4253, 2006]);		
		Network Time Protocol (NTP, [IETF RFC 5905, 2010]); Intelligent Platform Management Interface (IPMI, [IPMI V2.0, 2013]);  Network Time Protocol (NTP, [IETF RFC 7300, 2014]);		
SOW Annex-A	[SRS-6-302]	<ul> <li>Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).</li> <li>The interface "SMC Configuration Management" MUST support an operation "Configure Protection Policy Enforcement Services" that provides</li> </ul>		
SOW Annex-A	[SRS-6-303]	the capability to configure and manage WG_IFCPE ([SRS-6-70]) and WG_CIPE (6.5.3.1).  The operation 'Configure Protection Policy Enforcement Services' MUST provide the capability to change, capture, duplicate, backup or		
SOW Annex-A	[SRS-6-304]	restore the configuration of WG_IFCPE and WG_CIPE.  The operation 'Configure Protection Policy Enforcement Services' SHALL support one or more SMC Messages of the following types:		
		Secure Shell (SSH, [IETF RFC 4253, 2006]);     Remote Desktop Protocol (RDP);		
SOW Annex-A	[SRS-6-305]	* Hypertex Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).  The interface 'SMC Configuration Management' MUST support an operation 'Configure Data Exchange Services' that provides the capability		
SOW Annex-A		The operation 'Configure Data Exchange Services' MUST provide the capability to change, capture, duplicate, backup or restore the		
	[5115 9-300]	configuration of WG_DEX.	I	I

SOW Annex-A	[SRS-6-307]	The operation 'Configure Data Exchange Services' SHALL support SMC Messages of the following types:			
		Secure Shell (SSH, [IETF RFC 4253, 2006]);     Remote Desktop Protocol (RDP);			
	(cnc c non)	Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).			
SOW Annex-A	[SRS-6-308]	The interface 'SMC Configuration Management' MUST support an operation 'Configure Protection Services' that provides the capability to configure and manage WG_CIS ([SRS-6-190]) and WG_PKCS (6.6.2.1).			
SOW Annex-A	[SRS-6-309]	The operation 'Configure Protection Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration			
SOW Annex-A	[SRS-6-31]	of WG_CIS and WG_PKCS.  The interface 'SOA Platform Services HL' MUST support an operation 'ForwardWebContentHL' that provides HTTP connectivity on the low			
SOW Annex-A	[SRS-6-310]	domain.  The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:			
SOW Annex-A	[2K2-0-310]	Secure Shell (SSH, [IETF RFC 4253, 2006]);			
		Remote Desktop Protocol (RDP);     Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).			
SOW Annex-A	[SRS-6-311]	The operation 'Configure Protection Services' MUST provide the capability to manage filters for WG_CIS.			
SOW Annex-A	[SRS-6-312]	The management of filters for WG_CIS SHALL include:  Installation and de-installation of content filters;			
		Updating of content filters.			
SOW Annex-A SOW Annex-A	-	The operation 'Configure Protection Services' MUST provide the capability to manage XML artefacts for WG_CIS.  The management of XML artefacts for WG_CIS SHALL include:		-	
JOW AIIIEX A	[5.15 0 514]	Loading and removal of XML artefacts (including XML Schemas and MPIFs);			
SOW Annex-A	[SRS-6-315]	Updating of XML artefacts.  WG_MGMT_MUST provide a management capability WG_MGMT_CD that provides the capability to manage and respond to cyber-related.			
		attacks on the WG.			
SOW Annex-A	[SRS-6-316]	WG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' (6.4.5.1) for further processing.			
SOW Annex-A		WG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' for further processing.			
SOW Annex-A	[SRS-6-318]	The interface 'Cyber Defence' MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of WG components that have been affected by attacks and faults.			
SOW Annex-A		The operation 'Assess' SHALL be able to support analysis and evaluation of an attack.			
SOW Annex-A	[SRS-6-32]	After receiving an HTTP Request message from the interface 'IFCPE Services High to Low', the operation 'ForwardWebContentHL' SHALL initiate a new HTTP connection - including the HTTP message - to an HTTP server on the low domain. The new HTTP connection SHALL not			
COM Assessed	[SRS-6-320]	use the stateful HTTP protocol attributes associated with the connection in [SRS-6-28].			
SOW Annex-A		The operation 'Assess' SHALL be able to support the aggregation of cybersecurity-related log, alert, and event data to a central repository or log aggregator as provided by the monitoring infrastructure in use by NCSC.		<u></u>	
SOW Annex-A	[SRS-6-321]	The interface 'Cyber Defence' MUST support an operation 'Respond' that provides the capability to dynamically mitigate the risk identified by a suspected attack/fault.			
SOW Annex-A	[SRS-6-322]	The operation 'Respond' SHALL be able to support the controlling of traffic flows for the purpose of stopping or mitigating an attack or fault.		t	
SOW Annex-A	[SRS-6-323]	The controlling of traffic flow by WG MGMT CD SHALL include:	1	1	
JOW AIRIEX-A	[5.15 5-323]	• Termination;			
		Throttling to a certain level of bandwidth or with a certain delay; Redirection.			
SOW Annex-A	[SRS-6-324]	The interface 'Cyber Defence' MUST support an operation 'Recover' that provides the capability to take the required action to recover from			
SOW Annex-A	[SRS-6-325]	an attack/fault and restore the components of the WG that were affected by the attack/fault.  WG_MGMT MUST provide a management capability WG_MGMT_EM that enables the management of events.			
SOW Annex-A	[SRS-6-327]	WG_MGMT_EM SHALL collect events and support the forwarding of events to the event management system (EMS).			
SOW Annex-A SOW Annex-A	[SRS-6-328] [SRS-6-329]	WG_MGMT_EM SHOULD support monitoring based on the Microsoft System Center Operations Manager (SCOM).  WG_MGMT_EM SHALL support SNMP v3 [IETF RFC 3412, 2002] with appropriate Management Information Bases (MiBs).			
SOW Annex-A		After receiving an HTTP Response message from the interface 'IFCPE Services High to Low', the operation 'ForwardWebContentHL' SHALL			
SOW Annex-A	[SRS-6-330]	forward the HTTP message to the low domain using the persisted HTTP connection ([SRS-6-43]).  WG_MGMT_EM SHALL provide a toolset which allows WG Administrators to define, filter, correlate and group events according to their			
		context, criticality, source and impacts.			
SOW Annex-A	[SRS-6-331]	WG_MGMT_EM SHALL provide an event correlation toolset that can be either customizable or adaptive to detect normal and abnormal behaviour patterns.			
SOW Annex-A		WG_MGMT_EM SHALL provide the capability to examine recorded historical logs and archives.			
SOW Annex-A	[SRS-6-333]	WG_MGMT_EM SHALL support the correlation of requests and responses in order to track all responses (or faults) with the correct request for information access.			
SOW Annex-A	[SRS-6-335]	WG_MGMT_EM SHALL provide an event management toolset which allows WG Administrators to customize the building and saving of			
SOW Annex-A	[SRS-6-336]	reports.  The event management toolset SHALL support the provision of visibility on usage patterns over daily, monthly and variable periods.			
SOW Annex-A SOW Annex-A	[SRS-6-337] [SRS-6-338]	The event management toolset SHALL support trend and abnormal behaviour analysis.  WG_MGMT_EM SHALL be able to generate reports of the following types:			
30W AIIIIEX-A	[313-0-330]	Service Level Agreement (SLA) compliance reports;			
		Error/exception reports;     Service usage reports;			
		Other customizable reports based on captured metrics which can be filtered and sorted based on various criteria.			
SOW Annex-A SOW Annex-A		WG_MGMT_EM SHALL pass outgoing SMC Messages to interface 'Core Services Management' (6.4.5.1) for further processing.  The operation 'ForwardWebContentHL' MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).			
SOW Annex-A		WG_MGMT_EM MUST offer an interface 'Event Management' that generates and forwards 'SMC Messages' in support of the operations			
SOW Annex-A	[SRS-6-341]	'Log' (6.7.7.1.1), 'Alert' (6.7.7.1.2) and 'Report' (6.7.7.1.3).  The interface 'Event Management' MUST support an operation 'Log' that provides the capability to record events that occur in software, or			
		messages between components.			
SOW Annex-A SOW Annex-A		The operation 'Log' SHALL support writing log messages to a log file.  The operation 'Log' MUST provide the capability to log request and response attributes. These include:			
		• Time-stamp;			
		Source and target address(es);     URL;			
		Operation; Size;			
		Unique request id (extracted from the request/response or automatically generated by WG_MGMT_EM).			
SOW Annex-A SOW Annex-A		The operation 'Log' MUST provide the capability to log attributes extracted from the HTTP headers and HTTP body.  The operation 'Log' MUST provide the capability to selectively log whole messages based on pre-configured criteria or filter (e.g. policy		<del>                                     </del>	
		based).			
SOW Annex-A	[SRS-6-346]	The operation 'Log' SHALL support SMC Messages one or more of the following types:  • Syslog [IETF RFC 5424, 2009];			
	tone c - · · ·	HTTP Message [IETF RFC 7230, 2014].			
SOW Annex-A	[SRS-6-347]	The interface 'Event Management' MUST support an operation 'Alert' that provides the capability to generate an alert event when the acceptable threshold for a service has been reached, or is approached within a certain range.			
SOW Annex-A	[SRS-6-348]	The operation 'Alert' SHALL be able to support the generation of an alert of type 'Warning' that indicates it is necessary to take action in		İ	
SOW Annex-A	[SRS-6-349]	order to prevent an exception occurring.  The operation 'Alert' SHALL be able to support the generation of an alert of type 'Exception' that indicates that a given service is operating	<u> </u>	<del>                                     </del>	
		below the normal predefined parameters/indicators.			
SOW Annex-A	[SRS-6-35]	The operation 'ForwardWebContentHL' MUST support the invocation of the operation 'Encrypt' (6.6.2.2.4) at the interface 'Public Key Cryptographic Services' ([SRS-6-239]) provided by WG_PKCS (6.6.2.1).	<u> </u>	<u> </u>	
SOW Annex-A SOW Annex-A		The operation 'Alert' SHALL support SMC Messages of the type SNMP v3 [IETF RFC, 3412, 2002]. The interface 'Event Management' MUST support an operation 'Report' that provides the capability to generate reports in support of			
		compliance, auditing, billing and service value determination.		<u></u>	
SOW Annex-A SOW Annex-A		The operation 'Report' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].  WG_MGMT MUST provide a management capability WG_MGMT_PM that enables the management of the performance and capacity of the			
		WG.			
SOW Annex-A SOW Annex-A	[SRS-6-354] [SRS-6-355]	WG_MGMT_PM MUST SHALL provide customizable dashboards for monitoring selected statistics and metrics for WG services.  WG_MGMT_PM SHALL pass outgoing SMC Messages to interface 'Core Services Management' (6.4.5.1) for further processing.			
SOW Annex-A		WG_MGMT_PM MUST offer an interface 'Performance Management' that generates and forwards 'SMC Messages' in support of the			
SOW Annex-A	[SRS-6-357]	operations 'Monitor' (6.7.8.2.2), 'Meter' (6.7.8.2.3) and 'Track Messages' (6.7.8.2.4).  The interface 'Performance Management' MUST support an operation 'Monitor' that provides the capability to observe and track the		1	
		operations and activities of end users (services) on the WG.			
SOW Annex-A	[SRS-6-358]	The operation 'Monitor' SHALL support the real-time monitoring of WG services against expected Key Performance Indicators (KPI), SLA or other metric thresholds as configured.			
SOW Annex-A		The operation 'Monitor' SHALL support the monitoring service faults and exceptions.			
SOW Annex-A SOW Annex-A		The operation 'ForwardWebContentHL' MUST support error handling as specified in [IETF RFC 7231, 2014].  The operation 'Monitor' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].		<del>                                     </del>	
		Annual Approximation of the control			

SOW Annex-A	[SRS-6-361]	The interface 'Performance Management' MUST support an operation 'Meter' that provides the capability to measure levels of resource		<u> </u>	
SOW Annex-A	[SRS-6-362]	utilization consumed by service subscribers.  The operation 'Meter' SHALL support the storing of measured data for the purpose of summarizing and analysis.			
SOW Annex-A		The operation 'Meter' SHALL provide the capability to collect and present the statistics on service utilisation broken down by end user or			
CO14/ A A	(CDC C 2C4)	system.			
SOW Annex-A	[5K5-0-304]	The operation 'Meter' SHALL support the collection of statistics for a given end user or system or group of end user or system over specified periods of time.			
SOW Annex-A		The operation 'Meter' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].			
SOW Annex-A	[SRS-6-366]	The interface 'Performance Management' MUST support an operation 'Track Messages' that provides the capability to track, monitor and log all message routing and service invocation activities.			
SOW Annex-A	[SRS-6-367]	The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all access requests for information from the high			
	(cnc c aca)	domain to the low domain.			
SOW Annex-A	[SKS-b-3b8]	The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all responses to access requests for information from the high domain to the low domain.			
SOW Annex-A	[SRS-6-369]	The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all access requests for information from the low			
CO14/ A A	(cpc c 27)	domain to the high domain.			
SOW Annex-A	[SRS-6-37]	WG_DEX MUST offer a HyperText Transport Protocol (HTTP), v1.1 and v2, [IETF RFC 7230, 2014], [IETF RFC 7540, 2014] interface 'SOA Platform Services LH' on top of 'Communications Access Services LH'.			
SOW Annex-A	[SRS-6-370]	The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all responses to access requests for information from			
SOW Annex-A	[SRS-6-371]	the low domain to the high domain.  The operation 'Track Messages' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].			
SOW Annex-A		WG_PKCS SHALL support the use Simple Certificate Enrolment Protocol (SCEP) [IETF RFC 8894, 2020] to sign the impersonation certificates			
	(cnc c 272)	that are used to support the interception Transport Layer Security (TLS) version 1.2 protected web (HTTPS) traffic.			
SOW Annex-A	[SKS-6-3/3]	WG_PKCS SHOULD support the use of Enrolment over Secure Transport (EST) [IETF RFC 7030, 2013] to sign the impersonation certificates that are used to support the interception Transport Layer Security (TLS) version 1.2 protected web (HTTPS) traffic.			
SOW Annex-A	[SRS-6-374]	The PKE module SHALL be validated according to the Smart Card Protection Profile [SCSUG-SCPP, 2001] or validated to at least FIPS 140-2			
		Level 2 [NIST FIPS 1402, 2001], or otherwise verified to an equivalent level of functionality and assurance by a NATO nation COMSEC authority. Ref.: [NAC AC/322-D(2004)0024-REV3-COR1, 2018].			
SOW Annex-A	[SRS-6-375]	The PKE module used by the WG SHALL be a NATO-approved cryptographic module with NATO-approved methods for key management (i.e.			
		generation, access, distribution, destruction, handling, and storage of keys), and for cryptographic operations (i.e. encryption, decryption,			
		signature, hashing, key exchange, and random-number-generation services) as described in [NAC AC/322-D(2007)0002-REV1, 2015].			
SOW Annex-A	[SRS-6-376]	The PKE module SHALL be evaluated according to the US Government Basic Robustness PKE PP with CPV - Basic Package, CPV - Basic Policy			
	1	Package, CPV - Policy Mapping Package, CPV - Name Constraints Package, PKI Signature Verification Package, Online Certificate Status			
SOW Annex-A	[SRS-6-377]	Protocol Client Package and Audit Package at EAL 4.  Any operating system of the WG is a trusted and securely configured operating system. The operating system is evaluated according to			
		[OSPP, 2010] extended with [OSPP EP-IV, 2010] and [OSPP EP-TB, 2010] (or equivalent) and configured according to relevant NATO guidance			
SOW Annex-A	[SRS-6-378]	and directives. Ref.: [AC AC/322-D/0048-REV3, 2019]  If the WG is a distributed system S (consisting of one or more hardware platforms or operating systems) it SHALL implement			
JOW AIIICX A	[5/15/0/570]	measures that prevent eavesdropping on communication channels between the systems (hardware platforms or operating			
		systems) that comprise S.			
SOW Annex-A	[SRS-6-379]	The operating system depends on the underlying platform, which consists of hardware (processors, memory, and devices) and firmware. The underlying platform MUST provide functions that allow the operating system to:			
		(i) Protect devices and areas of main memory from being directly accessed (without that access being mediated by the operating system) by			
,		untrusted subjects.			
,		(ii) Protect any other function of the underlying platform from being used by untrusted subjects in a way that would violate the security policy of the operating system.			
		(iii) Ensure that any information contained in a protected resource is not released when the resource is reallocated; this includes ensuring			
,		that no residual information from a previously relayed message is transmitted.			
,		(iv) Enable enforcement of direction of information flow between the WG components 'WG security policy enforcement', 'high side http connectivity' and 'low side http connectivity' in Figure 20.			
SOW Annex-A	[SRS-6-38]	The interface 'SOA Platform Services LH' and its operations SHALL be conformant to the following service interface profiles (SIPs), see			
		Appendix A.3:  • Service Interface Profile for Security Services;			
1		Service Interface Profile for REST Security Services;			
		Service interface Profile for REST Security Services,			
Ī 1		Service Interface Profile for Messaging (SOAP);			
SOW Annex-A	[SRS-6-380]	Service Interface Profile for Messaging (SOAP);     Service Interface Profile for REST Messaging.			
SOW Annex-A	[SRS-6-380] [SRS-6-381]	Service Interface Profile for Messaging (SOAP);			
SOW Annex-A	[SRS-6-381]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met 6.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.			
SOW Annex-A	[SRS-6-381]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met 6.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.			
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG			
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-382] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic. If the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-382] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrator relefond policy.  The WG SHALL provide the decapability to detect and create records of security-relevant events associated with users.			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-389]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide all the function and antientication data.  The WG SHALL provide the ability for a CIS Security Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to relectively view audit information, and alert the Audit Administrator of identified potential security violations.  The interface 'SOA Platform Services LH' MUST support an operation 'ReceiveWebContentLH' that provides HTTP connectivity on the low			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities income unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS security Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data tarffic: if the CIS security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The interface 'SOA Platform Services LH' MUST support an operation 'ReceiveWebContentLH' that provides HTP connectivity on the low domain.			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-389] [SRS-6-389] [SRS-6-39]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide all the function and antientication data.  The WG SHALL provide the ability for a CIS Security Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to relectively view audit information, and alert the Audit Administrator of identified potential security violations.  The interface 'SOA Platform Services LH' MUST support an operation 'ReceiveWebContentLH' that provides HTTP connectivity on the low			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-390] [SRS-6-391]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display and advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CG Security Administrator to revoke the user's access through the TOE and TOE's abilitive mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-390] [SRS-6-391]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL glosply an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to protect audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to protect audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to protect audit information, and alert the Audit Administrator of ident			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-392]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display and advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG. SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert t			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-384] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-391] [SRS-6-390] [SRS-6-391] [SRS-6-392]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-relevant events associated with users.  The WG SHALL provide the capability to relect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to relect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to electively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide a means to detect and reate			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-384] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-391] [SRS-6-390] [SRS-6-391] [SRS-6-392]	Service Interface Profile for Messaging (SOAP); Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display and advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG. SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert t			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-386] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-392] [SRS-6-393]	<ul> <li>Service Interface Profile for Messaging (SOAP);</li> <li>Service Interface Profile for REST Messaging.</li> <li>The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.</li> <li>The WG SHALL display an advisory warning regarding use of the WG.</li> <li>The WG SHALL display an advisory warning regarding use of the WG.</li> <li>The WG SHALL display an advisory warning regarding use of the WG.</li> <li>The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.</li> <li>The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.</li> <li>The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.</li> <li>The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.</li> <li>The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.</li> <li>The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.</li> <li>The interface 'SOA Platform Services LH' MUST support an operation 'ReceiveWebContentLH' that provides HTTP connectivity on</li></ul>			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-392] [SRS-6-393] [SRS-6-394]	* Service Interface Profile for Messaging (SOAP); * Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS security Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data tarffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide a means to detect and reject the replay of			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-392] [SRS-6-394] [SRS-6-394] [SRS-6-394]	* Service Interface Profile for Messaging (SOAP); * Service Interface Profile for REST Messaging.  The WG Ardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL growide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that material the replay of authentication data as well as other data and security attributes used by the WG-SF.  The WG SHALL provide me			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-384] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-394] [SRS-6-394] [SRS-6-394] [SRS-6-394]	* Service Interface Profile for Messaging (SOAP); * Service Interface Profile for REST Messaging.  The WG Bardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities necessary to support the WG Administrators in their management of the security of the WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS security Administrator to revoke the user's access through the TOE and TOE's abilitive to mediate data tarfic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-394] [SRS-6-394] [SRS-6-40] [SRS-6-40] [SRS-6-41]	* Service Interface Profile for Messaging (SOAP); * Service Interface Profile for REST Messaging.  The WG bardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data tarffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that mitiga			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-390] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-394] [SRS-6-394] [SRS-6-394] [SRS-6-40] [SRS-6-41]	* Service Interface Profile for Messaging (SOAP); * Service Interface Profile for REST Messaging.  The WG Bardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities recessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrator or fore fore an user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that mitigate attempts for a WG Administrator to set the time used for these time stamps.  The WG SHALL provide reliable time stamps and the capability for a WG Adm			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-390] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-394] [SRS-6-394] [SRS-6-394] [SRS-6-40] [SRS-6-41]	* Service Interface Profile for Messaging (SOAP); * Service Interface Profile for REST Messaging.  The WG bardware and firmware MUST be selected such that requirement [SRS-6-377] is met.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data tarffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that mitiga			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-386] [SRS-6-386] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391]	* Service Interface Profile for Messaging (SOAP);  * Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG MG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG wen supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide a means to detect and reject the replay of authentication data as well as other data and security attributes used by the WG-SF.  The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided by the WG and thus protect availability of high side resources.  The WG SHALL provide mechanisms that control a user's logical access to the WG and to explicitly deny access to specific users when appropriate.  The WG SHALL provide mechanisms that control a user's logic			
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-386] [SRS-6-386] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391]	<ul> <li>Service Interface Profile for Messaging (SOAP);</li> <li>Service Interface Profile for REST Messaging;</li> <li>The WG BrALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.</li> <li>The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.</li> <li>The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.</li> <li>The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.</li> <li>The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.</li> <li>The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrator defined policy.</li> <li>The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.</li> <li>The WG SHALL provide the capability to protect audit information.</li> <li>The WG SHALL provide the capability to protect audit information.</li> <li>The WG SHALL provide a means to detect and create records of security-relevant events associated with users.</li> <li>The interface 'SOA Platform Services LH' MUST support an operation 'ReceiveWebContentLH' that provides HTTP connectivity on the low domain.</li> <li>The WG SHALL provide a means to detect and reject the replay of authentication data as well as other data and security attributes used by the WG-SF.</li> <li>The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided</li></ul>			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-394] [SRS-6-41] [SRS-6-40] [SRS-6-41] [SRS-6-42] [SRS-6-43]	* Service Interface Profile for Messaging (SOAP);  * Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG MG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG wen supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide a means to detect and reject the replay of authentication data as well as other data and security attributes used by the WG-SF.  The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided by the WG and thus protect availability of high side resources.  The WG SHALL provide mechanisms that control a user's logical access to the WG and to explicitly deny access to specific users when appropriate.  The WG SHALL provide mechanisms that control a user's logic			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-386] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-40] [SRS-6-40] [SRS-6-41] [SRS-6-41] [SRS-6-42]	service Interface Profile for Messaging (SOAP);  * Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a means to ensure that WG Administrators to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators or not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator revokes a user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g., by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to orselve audit information.  The WG SHALL provide the capability to selectively view audit information.  The WG SHALL provide mechanisms that mitigate attempts of a WG Administrator to set the time used for these time stamps.  The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided by the WG and thus protect availa			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-384] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-41] [SRS-6-41] [SRS-6-41] [SRS-6-42] [SRS-6-43]	**Service Interface Profile for Messaging (SOAP); **Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator to revoke a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator role fine policy.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to protect audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide reliable time stamps and the capability for a WG Administrator to set the time used for these time stamps.  The WG SHALL provide reliable time stamps and the capability for a WG Administrator to set the time used for these time stamps.  The WG SHALL provide mechanisms that control a user's logical access to the WG and to explicitly deny access to specific users when appropriate.  The WG SHALL provide mechanisms that co			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-384] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-387] [SRS-6-387] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-41] [SRS-6-41] [SRS-6-41] [SRS-6-42] [SRS-6-43]	service Interface Profile for Messaging (SOAP);  * Service Interface Profile for REST Messaging.  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide a means to ensure that WG Administrators to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide a means to ensure that WG Administrators or not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator revokes a user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g., by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to orselve audit information.  The WG SHALL provide the capability to selectively view audit information.  The WG SHALL provide mechanisms that mitigate attempts of a WG Administrator to set the time used for these time stamps.  The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided by the WG and thus protect availa			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-385] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-392] [SRS-6-391] [SRS-6-40] [SRS-6-41] [SRS-6-44] [SRS-6-44] [SRS-6-44] [SRS-6-45] [SRS-6-45]	- Service Interface Profile for MESSaging (SOAP); - Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met. <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL gloplay an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL glopide a mode from which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHAL provide all the functions and facilities from unauthorized use.  The WG SHAL provide all material warning the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHAL provide the capability for a CLS Security Administrator are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the capability to mediate data traffic: if the CLS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CLS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and rester ecroof's Security-relevant events associated with users.  The WG SHALL provide the capability to protect audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that control a were selected and security attributes used by the WG-SHALL provide mech			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-386] [SRS-6-385] [SRS-6-387] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-392] [SRS-6-391] [SRS-6-40] [SRS-6-41] [SRS-6-44] [SRS-6-44] [SRS-6-44] [SRS-6-45] [SRS-6-45]	- Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement [SRS-6-377] is met. <sup>6</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL provide and form which recovery or initial start-up procedures can be performed.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide all the functions and facilities from unauthorized use.  The WG SHALL provide all the functions and facilities from unauthorized use.  The WG SHALL provide all the functions and facilities from unauthorized use.  The WG SHALL provide all provides a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a CIS Security Administrator for evoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL immediately enforce the new CIS-Security-Administrator-defined policy.  The WG SHALL provide the capability to detect and create records of security-relevant events associated with users.  The WG SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide recapability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide a means to detect and reject the replay of authentication data as well as other data and security to the low domain.  The WG SHALL provide mechanisms th			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-383] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-389] [SRS-6-399] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-40] [SRS-6-40] [SRS-6-40] [SRS-6-41] [SRS-6-41] [SRS-6-42] [SRS-6-44] [SRS-6-45] [SRS-6-45] [SRS-6-45] [SRS-6-46]	Service Interface Profile for Messaging (SOAP): Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement (SRS-6-377) is met <sup>4</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide all the functions and facilities from unauthorized use.  The WG SHALL provide a means the onsure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the bailty for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic. If the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL Immediately enforce the new CIS-Security-Ardministrator effect policy.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to select and create records of security-relevant events associated with users.  The WG SHALL provide the capability to select and information.  The WG SHALL provide emelable time stamps and the capability for all the capability of the provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided by the WG and thus protect availability of high side resources.  The WG SHALL provide reliable time stamps and the ca			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-385] [SRS-6-386] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-390] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-392] [SRS-6-393] [SRS-6-394] [SRS-6-40] [SRS-6-40] [SRS-6-40] [SRS-6-40] [SRS-6-41] [SRS-6-42] [SRS-6-42] [SRS-6-43]	Service Interface Profile for Messaging (SOAP): Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement (SRS-6-377) is met <sup>6</sup> .  The WG hardware and firmware MUST be selected such that requirement (SRS-6-377) is met <sup>6</sup> .  The WG SHALL provide ewill specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locably and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities for original start-up procedures can be performed.  The WG SHALL provide all the functions and facilities for original start-up procedures can be performed.  The WG SHALL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the ability for a GS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic. If the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL timediately enforce the new GS-Security. Administrator denote policy.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide reliable time stamps and the capability for a WG Administrator to set the time used for these time stamps.  The WG SHALL provide reliable time stamps and the capability for a WG Administrator to set the time used for these time stamps.  The WG SHALL provide reliable time stamps and the capability for a WG Administrator to set the time used for these time stamps.  The WG SHALL provide reliable time stamps and the capability for a WG Administrato			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-49] [SRS-6-49] [SRS-6-49] [SRS-6-48] [SRS-6-48] [SRS-6-49] [SRS-6-49] [SRS-6-49] [SRS-6-49]	Service Interface Profile for Messaging (SOAP): Service Interface Profile for REST Messaging.  The WG hardware and firmware MUST be selected such that requirement (SRS-6-377) is met <sup>4</sup> .  The WG SHALL provide well specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL display an advisory warning regarding use of the WG.  The WG SHALL provide all the functions and facilities necessary to support the WG Administrators in their management of the security of the WG, and restrict these functions and facilities from unauthorized use.  The WG SHALL provide all the functions and facilities from unauthorized use.  The WG SHALL provide a means the onsure that WG Administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data.  The WG SHALL provide the bailty for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic. If the CIS Security Administrator revokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy, the TOE SHALL Immediately enforce the new CIS-Security-Ardministrator effect policy.  The WG SHALL provide the capability to protect audit information.  The WG SHALL provide the capability to select and create records of security-relevant events associated with users.  The WG SHALL provide the capability to select and information.  The WG SHALL provide emelable time stamps and the capability for all the capability of the provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The WG SHALL provide mechanisms that mitigate attempts to exhaust resources provided by the WG and thus protect availability of high side resources.  The WG SHALL provide reliable time stamps and the ca			
SOW Annex-A SOW Annex-A	[SRS-6-381] [SRS-6-382] [SRS-6-383] [SRS-6-384] [SRS-6-385] [SRS-6-385] [SRS-6-387] [SRS-6-387] [SRS-6-388] [SRS-6-389] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-391] [SRS-6-49] [SRS-6-49] [SRS-6-49] [SRS-6-48] [SRS-6-48] [SRS-6-49] [SRS-6-49] [SRS-6-49] [SRS-6-49]	Service Interface Profile for MESSAIGHE, (SOAP): Service Interface Profile for REST MESSAIGHE, Service Interface Profile for REST MESSAIGHE, The WG SHAZL provide ewell specified administrator roles in order to isolate administrative actions, and to make the administrative functions available locally and remotely. The WG SHAZL display an advisory warning regarding use of the WG. The WG SHAZL display and advisory warning regarding use of the WG. The WG SHAZL provide a mode from which recovery or initial start-up procedures can be performed. The WG SHAZL provide a mode from which recovery or initial start-up procedures can be performed. The WG SHAZL provide a mode from which recovery or initial start-up procedures can be performed. The WG SHAZL provide a mode from which recovery or initial start-up procedures can be performed. The WG SHAZL provide a means to ensure that WG Administrators are not communicating with some other entity pretending to be the WG with well and the work of the WG administrators are not communicating with some other entity pretending to be the WG when supplying identification and authentication data. The WG SHAZL provide the ability for a CIS Security Administrator to revoke the user's access through the TOE and TOE's ability to mediate data traffic: if the CIS Security Administrator creokes a user's access (e.g. by revoking an administrative role from a user) or modifies an information flow policy. The TOE SHAZL immediately enforce the new CIS Security-Administrator-defined policy. The WG SHAZL provide the capability to protect audit Information. The WG SHAZL provide the capability to protect audit Information. The WG SHAZL provide mechanisms that will recommend the capability of a WG Administrator to set the time used for these time stamps. The WG SHAZL provide reliable time stamps and the capability for a WG Administrator to set the time used for these time stamps. The WG SHAZL provide mechanisms that control a user's logical access to the WG and to esplicitly deny access to specific use			

SOW Annex-A		The policy WG_CIP_LH_MD SHALL specify the actions ACTIONS-LH_MD that need to be performed by WG_CIS_MD.		
SOW Annex-A	[SRS-6-502]	ACTIONS-LH_MD SHOULD include the following actions based on RULESET_WG_CIS_MD:		
		<ul><li>Identify;</li><li>Verify;</li></ul>		
		• Transform;		
		• Block;		
		Quarantine,     as specified in the NATO CIPE functional specification in [NC3A TN-1486, 2012].		
SOW Annex-A	[SRS-6-503]	ACTIONS-LH_MD SHALL include the action to exclude an HTTP Message from policy enforcement by WG_CIS_MD based on		
		RULESET_WG_CIS_MD.		
SOW Annex-A		WG_CIP_LH_MD SHALL specify RULESET_WG_CIS_MD.		
SOW Annex-A SOW Annex-A		RULESET_WG_CIS_MD SHALL be configurable. RULESET_WG_CIS_MD SHALL specify:		
JOH Filmex Fi		A default scan rule that ensures all HTTP Messages are scanned for known malware;		
		Whitelist of values for the information attributes in [SRS-6-510] for which an HTTP Message can be excluded from malware scanning;		
		<ul> <li>Whitelist of information flow characteristics for which HTTP Messages belonging to that information flow can be excluded from malware scanning. These characteristics SHALL include:</li> </ul>		
		o Source and destination IP-address of the information flow.		
SOW Annex-A	[SRS-6-507]	WG_CIS SHALL support the message syntax of HTTP messages as defined in Hypertext Transfer Protocol - HTTP/2 [IETF RFC 7540, 2014].		
SOW Annex-A	[SRS-6-508]	WG_CIS SHALL provide a malware detection capability WG_CIS_MD that comprises the content filters that are executed in order to enforce		
		the policy WG_CIP_LH_MD.		
SOW Annex-A	[SRS-6-509]	WG_CIS_MD SHALL be able to identify known malware in the contents of an HTTP Message (headers and body) and enforce WG_CIP_LH_MD		
SOW Annex-A	[SRS-6-51]	on the HTTP Message.  The operation 'ForwardWebContentLH' MUST support error handling as specified in [IETF RFC 7231, 2014].		
SOW Annex-A		WG_CIS_MD SHALL enforce WG_CIP_LH_MD based on the following types of information attributes in the HTTP message header:		
		• Start-line:		
		o Method; o Request-URI;		
		o HTTP-version;		
1		o Status-code.		
1		Message-header:     o Field-name;		
		o Field-value.		
SOW Annex-A		WG_CIS_MD SHALL be able to verify the information attributes in [SRS-6-510] against the rulesets RULESET_WG_CIS_MD.		
SOW Annex-A		WG_CIS_MD SHALL use a malware/virus scanner which is approved for use in the NATO Enterprise.  The management of WG_CIS_MD_including the process of undating malware signatures_SHALL integrate with the NCLAgency management.		
SOW Annex-A	[SRS-6-513]	The management of WG_CIS_MD, including the process of updating malware signatures, SHALL integrate with the NCI Agency management solution of existing malware detection solutions in the NATO Enterprise.		
SOW Annex-A	[SRS-6-514]	WG_CIS_MD SHALL support the migration of the configuration of existing malware detection solutions in the NATO Enterprise, to the WG.		
COW A	ICDC C FAE'	The assessing Manual CHAIL he able to assess the suit of the same		
SOW Annex-A	[202-0-212]	The operation 'Assess' SHALL be able to support the collection of cybersecurity-related log, alert, and event data in accordance with the NATO Enterprise Security Monitoring Guidance [NCI Agency TR/2017/NCB010400/12, 2017] and the Technical and Implementation Directive		
	ļ	on CIS Security [NAC AC/322-D/0048-REV3, 2019].		
SOW Annex-A	[SRS-6-516]	The operation 'Assess' SHALL be able to support the ingestion of cybersecurity-related log, alert, and event data in the SIEM solution that is		
SOW Annex-A	[SRS-6-517]	operated by NCSC.  The operation 'Assess' SHALL ensure that all cyber-related log, alert, and event data can be parsed correctly by the SIEM solution that is		
JOH Filmex Fi	. (	operated by NCSC.		
SOW Annex-A	[SRS-6-52]	WG_DEX MUST offer UDP [IETF RFC 768, 1980] and IPv4 and IPv6, [IETF RFC 791, 1981], [IETF RFC 8200, 2017] over Ethernet interface		
SOW Annex-A	[SRS-6-53]	'Communications Access Services Management' on top of WG_IF_MGMT.  The interface 'Communications Access Services Management' MUST support an operation 'ReceiveNetworkManagement' that provides		
JOH Filmex Fi		TCP/IP connectivity on the management domain by receiving IP traffic for processing by the WG.		
SOW Annex-A		The operation 'ReceiveNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].		
SOW Annex-A	[SRS-6-55]	The interface 'Communications Access Services Management' MUST support an operation 'ForwardNetworkManagement' that forwards IP		
SOW Annex-A	[SRS-6-56]	traffic to the management domain.  The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].		
SOW Annex-A	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.		
	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF REC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:		
SOW Annex-A	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.		
SOW Annex-A	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:		
SOW Annex-A	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;		
SOW Annex-A	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:		
SOW Annex-A	[SRS-6-57]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V2.1 Web interface [IETF RFC 7230, 2014]		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  **Transport Layer protocol [IETF RFC 4251, 2006];  **Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  **Syslog:  **Network Time Protocol;  **Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  **Hyper-Text Transport Protocol (HTTP) V1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol [HTTP) V2. Web interface, [IETF RFC 7540, 2014]  **Remote Desktop (RDP)**		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST Offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' with the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web Interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  **Transport Layer protocol [IETF RFC 4251, 2006];  **Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  **Syslog:  **Network Time Protocol;  **Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  **Hyper-Text Transport Protocol (HTTP) V1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol [HTTP) V2. Web interface, [IETF RFC 7540, 2014]  **Remote Desktop (RDP)**		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' with WUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web Interface, IETF RFC 7540, 2014]  * Remote Desktop (RDP):  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, IETF RFC 7230, 2014]  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, IETF RFC 7230, 2014]		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  1 Transport Layer protocol [IETF RFC 4251, 2006];  2 Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  3 Syslog;  Network Time Protocol;  1 Intelligent Platform Management Interface (IPMI) [IPMI V.2.0, 2013];  1 Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v.2 Web interface, [IETF RFC 7540, 2014]  1 Remote Desittop (RDP).  1 Intelligent Platform Management Interface (IPMI) [IPMI V.2.0, 2013];  1 Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IPMI) [IPMI V.2.0, 2013];  1 Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v.2 Web interface, [IETF RFC 7540, 2014]  2 Remote Desitop (RDP).		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' with WUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web Interface, IETF RFC 7540, 2014]  * Remote Desktop (RDP):  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, IETF RFC 7230, 2014]  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, IETF RFC 7230, 2014]		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002);  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v.2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  The interface 'Core Services Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Remote Desktop (RDP)*  * Remo		
SOW Annex-A	[SRS-6-57] [SRS-6-58]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web Interface, IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, [IETF RFC 7230, 2014]  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).		
SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002);  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v.2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  The interface 'Core Services Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Remote Desktop (RDP)*  * Remo		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-60]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST Offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' under the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.4 Web interface, IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0, 2013];  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Descoular Call (IRPC).  * Keyboard, video and mouse (KVM) over Ethernet;  * Command Line interface (CLI) via Secure Shell (SSH)  WG_IF_NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives external management traffic for further processing.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-60]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web Interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP):  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface (IETF RFC 7230, 2014]  * Remote Desktop (RDP):  * Remote Deskt		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-6] [SRS-6-61] [SRS-6-61]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST Offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' under the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.4 Web interface, IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0, 2013];  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Descoular Call (IRPC).  * Keyboard, video and mouse (KVM) over Ethernet;  * Command Line interface (CLI) via Secure Shell (SSH)  WG_IF_NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives external management traffic for further processing.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-61] [SRS-6-63]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' must support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002);  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7330, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  The interface 'Core Services Management 'May support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  * Remote Desk		
SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-61] [SRS-6-63]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management WuST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V.1. Web interface (IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V2. Web interface, IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management MAY support the following management protocol:  * Intelligent Platform Management interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V2. Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Weboard, video and mouse (KVM) over Ethernet;  * Command Line interface (EU) via Secure Shell (SSH)  * WG_IF_NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  The operation 'ReceiveManagementContent' MUST support the invocation of the operations' Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface 'Curbin 'ReceiveManagementContent' MUST support the secure Shell Protocol (SSH) [IETF RFC 2446, 2018]).  The operation 'ReceiveManagementContent' MUST support the secure She		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-60] [SRS-6-61] [SRS-6-63] [SRS-6-64]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' must support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002);  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7330, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  The interface 'Core Services Management 'May support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  * Remote Desk		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-6] [SRS-6-61] [SRS-6-63] [SRS-6-64] [SRS-6-65]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Remote Desktop (RDP).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-6] [SRS-6-61] [SRS-6-63] [SRS-6-64] [SRS-6-65]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST Offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' with top of 'Communications Access Services Management'. The interface (Core Services Management WUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SMMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  * Remote Desctop (RD		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-59] [SRS-6-6] [SRS-6-6] [SRS-6-61] [SRS-6-63] [SRS-6-64] [SRS-6-65]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface (IPMI) [IPMI V2.0, 2013];  * Remote Desktop (RDP).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60]  [SRS-6-61] [SRS-6-63]  [SRS-6-64]  [SRS-6-65]  [SRS-6-65]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002);  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V.1 1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V.2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  The interface 'Core Services Management MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V.1 1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  * Remote Deskto		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-58] [SRS-6-69] [SRS-6-60] [SRS-6-61] [SRS-6-63] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-66]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7331, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2.0 (PMI) [IPMI V2.0, 2013];  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Procedure Call (IRPC).  * Keyboard, video and mouse (KVM) over Ethernet;  * Command Line interface (CUI) via Secure Shell (SSH)  * WG_IF_NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives external management traffic for further processing.  The operation 'ReceiveManagementContent' MUST support the invocation of the operations 'Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface 'Upblic Key Cryptographic Services' (ISR		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-58] [SRS-6-69] [SRS-6-60] [SRS-6-61] [SRS-6-63] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-66]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002);  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V.1 1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V.2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  The interface 'Core Services Management MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) V.1 1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) V2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP)*  * Remote Deskto		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58] [SRS-6-58] [SRS-6-69] [SRS-6-6] [SRS-6-63] [SRS-6-63] [SRS-6-64] [SRS-6-65] [SRS-6-66] [SRS-6-66] [SRS-6-66] [SRS-6-66]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' with top of 'Communications Access Services Management'. The interface 'Core Services Management MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web Interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * WG_IF_NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Public Key Cryptographic Services' (ISRS-6-239)) provided by WG_MCS (ISRS-6-231), Interpretation 'ReceiveManagementContent' MUST support the invocation of the operations' Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface offered by WG_MCS (MCM) (ISRS-6-252)) for further processing.  The operation 'ReceiveManagementContent' MUST sup		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60]  [SRS-6-61] [SRS-6-63]  [SRS-6-64]  [SRS-6-65]  [SRS-6-65]  [SRS-6-67]  [SRS-6-69]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETR RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' mUST support the following management protocols:  * Transport Layer protocol [IETR RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETR RFC 3410 – 3418, 2002];  * Syslog;  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper Text Transport Protocol (HITTP) v1.1 Web interface [IETR RFC 7320, 2014] [IETR RFC 7331, 2014]; Hyper-Text Transport Protocol  * HITTP) v2 Web interface, [IETR RFC 7540, 2014]  * Remote Desktop (RDP)  The interface 'Core Services Management 'MAY support the following management protocol:  * Intelligent Platform Management interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HITTP) v1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  (HITT) v2 Web interface, [IETR RFC 7540, 2014]  * Remote Desktop (RDP)  * Remote Desktop (RDP)  * Remote Desktop (RDP)  * Remote Desktop (RDP)  * Remote Desktop (RDP)  * Remote Desktop (RDP)  * Remote Desktop (RDP)  * Remote Procedure Call (RPC).  * Keyboard, video and mouse (KVM) over Ethernet;  * Command Line interface (Cil) via Secure Shell (SSH)  WG_IF_NET_LOW MUST support an operation 'ReceiveManagementContent' that receives external management traffic for further processing.  The operation 'ReceiveManagementContent' MUST support Transport Layer Security (TLS, [IETR RFC 4251, 2006].  The operation 'ReceiveManagementContent' MUST support Transport Layer Security (TLS, [IETR RFC 446, 2018)].  The operation 'ReceiveManagementContent' MUST support the Secure Shell Protocol (SSH) [IETR RFC 4251, 2006].  The interface ("Core Services ManagementContent' MUST support the invocation of the operations' Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface of the by MG_MSMT (ISR-6-2529) provided by WG_MSMT (ISR-6-2521), the operation 'ReceiveManagementContent' S		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60]  [SRS-6-61] [SRS-6-63]  [SRS-6-64]  [SRS-6-65]  [SRS-6-65]  [SRS-6-67]  [SRS-6-69]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'. The interface 'Core Services Management' with top of 'Communications Access Services Management'. The interface 'Core Services Management MUST support the following management protocols:  * Transport Layer protocol [IETF RFC 4251, 2006];  * Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 – 3418, 2002];  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  The interface 'Core Services Management' MAY support the following management protocol:  * Intelligent Platform Management interface (IPMI) [IPMI V2.0, 2013];  * Hyper-Text Transport Protocol (HTTP) v1.1 Web interface [IETF RFC 7230, 2014] [IETF RFC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v2 Web Interface, [IETF RFC 7540, 2014]  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * Remote Desktop (RDP).  * WG_IF_NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Public Key Cryptographic Services' (ISRS-6-239)) provided by WG_MCS (ISRS-6-231), Interpretation 'ReceiveManagementContent' MUST support the invocation of the operations' Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface offered by WG_MCS (MCM) (ISRS-6-252)) for further processing.  The operation 'ReceiveManagementContent' MUST sup		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60]  [SRS-6-61] [SRS-6-63]  [SRS-6-64]  [SRS-6-65]  [SRS-6-65]  [SRS-6-67]  [SRS-6-69]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETR RFC 7414, 2015].  WG, DEX MUST offer an interface 'Core Services Management' mUST support the following management protocols:  *Transport Layer protocol [IETR RFC 4251, 2006];  *Simple Network Management Protocol (SNMP) Version 3 [IETR RFC 3410 – 3418, 2002];  *Syslog:  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol (HTTP) V.1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Time Protocol (HTTP) V.1.1 Web interface [IETR RFC 7250, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Transport Protocol (HTTP) V.1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Transport Protocol (HTTP) V.1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Proces		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-61] [SRS-6-63] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-69] [SRS-6-69]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in IETF REC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol (IETF REC 4251, 2006);  * Simple Network Management Protocol (SNMP) Version 3 (IETF RFC 3410 – 3418, 2002);  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IETR RFC 7230, 2014) (IETF RFC 7231, 2014); Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IETR RFC 7230, 2014) (IETF RFC 7231, 2014); Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol (HTTP) V1.1 Web Interface (IPMI) (IPMI V2.0, 2013);  * Remote Dexcodure Call (RRC).  * Remote Dexcodure Call (RRC).  * Remote Dexcodure Call (RRC).  * Remote Dexcodure Call (RRC).  * Keyboard, video and mouse (KVM) over Ethernet;  * Command Line interface (CLI) via Secure Shell (SSH)  WG_IF_NET_LOW MUST support an operation 'ReceiveManagementContent' that receives external management traffic for further processing.  * The operation 'ReceiveManagementContent' MUST support Transport Layer Security (TI.5, (IETF RFC 846, 2018)).  The operation 'ReceiveManagementContent' MUST support the Secure Shell Protocol (SSH) (IETF RFC 8251, 2006).  The operation 'ReceiveManagementContent' MUST support the invocation of the operations 'Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface of the Villa Key Cryptographic Services' (ISRS-6-239) provided by WG_PKCS (6.6.2.1.)  The operation 'ReceiveManagementContent' MUST support the invocation of the operations 'Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5)		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-61] [SRS-6-63] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-69] [SRS-6-69]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETR RFC 7414, 2015].  WG, DEX MUST offer an interface 'Core Services Management' mUST support the following management protocols:  *Transport Layer protocol [IETR RFC 4251, 2006];  *Simple Network Management Protocol (SNMP) Version 3 [IETR RFC 3410 – 3418, 2002];  *Syslog:  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol;  *Network Time Protocol (HTTP) V.1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Time Protocol (HTTP) V.1.1 Web interface [IETR RFC 7250, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Transport Protocol (HTTP) V.1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Transport Protocol (HTTP) V.1.1 Web interface [IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol  *Network Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Remote Procedure Call (RPC).  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Processing.  *Network Time Proces		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-6] [SRS-6-63] [SRS-6-63] [SRS-6-63] [SRS-6-65] [SRS-6-66] [SRS-6-69] [SRS-6-69] [SRS-6-77] [SRS-6-70]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [EFF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management'.  The interface 'Core Services Management MUST support the following management protocols:  * Transport Layer protocol [IETR RFC 4251, 2006];  * Syslog:  * Network Time Protocol;  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol;  * Hyper-Text Transport Protocol;  * Hyper-Text Transport Protocol (ITTP) v1.1 Web interface (IETR RFC 7230, 2014) (IETR RFC 7231, 2014); Hyper-Text Transport Protocol (ITTP) v2. Web interface, (IETR RFC 7540, 2014)  * Remote Desktop (RDP):  * Hyper-Text Transport Protocol (ITTP) v1.1 Web interface (IETR RFC 7230, 2014) (IETR RFC 7231, 2014); Hyper-Text Transport Protocol (ITTP) v2. Web interface, (IETR RFC 7540, 2014)  * Remote Desktop (RDP):  * Remote Procedure Call (RPC):  * Repload (RDP):  * Remote Desktop (RDP):  * Remote Procedure Call (RPC):  * Repload (RDP):  * Remote Procedure Call (RPC):  * Repload (RDP):  * Remote Procedure Call (RDP):  * Remote Pr		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60] [SRS-6-62] [SRS-6-62] [SRS-6-63] [SRS-6-66] [SRS-6-67] [SRS-6-68] [SRS-6-67] [SRS-6-70] [SRS-6-71] [SRS-6-71]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [EFF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management'.  The interface 'Core Services Management MuST support the following management protocols:  * Transport Layer protocol [IETR RFC 4251, 2006].  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V.O. 2013].  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) [IPMI V.O. 2013].  * Hyper-Text Transport Protocol [ITTR PV.1.1 Web interface (IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol [ITTR PV.1.1 Web interface (IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol [ITTR PV.1.2 Web interface (IPMI) [IPMI V.O. 2013].  * Hyper-Text Transport Protocol (ITTR) v.1.1 Web interface (IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol [ITTR] v.1.1 Web interface (IPMI) [IPMI V.O. 2013].  * Hyper-Text Transport Protocol (ITTR) v.1.1 Web interface (IETR RFC 7230, 2014] [IETR RFC 7231, 2014]; Hyper-Text Transport Protocol [ITTR] v.1.2 Web interface (IETR RFC 7540, 2014]  * Remote Procedure Call (IRPC).  * Remote Procedu		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60] [SRS-6-62] [SRS-6-62] [SRS-6-63] [SRS-6-66] [SRS-6-67] [SRS-6-68] [SRS-6-67] [SRS-6-70] [SRS-6-71] [SRS-6-71]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in [EFF RFC 7414, 2015].  WG_DEX MUST offer an interface 'Core Services Management'.  The interface 'Core Services Management MUST support the following management protocols:  * Transport Layer protocol [IETR RFC 4251, 2006];  * Syslog:  * Network Time Protocol;  * Syslog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Intelligent Platform Management Interface (IPMI) (IPMI V2.0, 2013);  * Hyper-Text Transport Protocol;  * Hyper-Text Transport Protocol;  * Hyper-Text Transport Protocol (ITTP) v1.1 Web interface (IETR RFC 7230, 2014) (IETR RFC 7231, 2014); Hyper-Text Transport Protocol (ITTP) v2. Web interface, (IETR RFC 7540, 2014)  * Remote Desktop (RDP):  * Hyper-Text Transport Protocol (ITTP) v1.1 Web interface (IETR RFC 7230, 2014) (IETR RFC 7231, 2014); Hyper-Text Transport Protocol (ITTP) v2. Web interface, (IETR RFC 7540, 2014)  * Remote Desktop (RDP):  * Remote Procedure Call (RPC):  * Repload (RDP):  * Remote Desktop (RDP):  * Remote Procedure Call (RPC):  * Repload (RDP):  * Remote Procedure Call (RPC):  * Repload (RDP):  * Remote Procedure Call (RDP):  * Remote Pr		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60] [SRS-6-61] [SRS-6-61] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-67] [SRS-6-67] [SRS-6-67] [SRS-6-71] [SRS-6-71] [SRS-6-72]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in (IETE REC 7414, 2015).  W. D. DEX MUST Offer an interface. 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol (IETE RFC 4251, 2006);  * Simple Network Management Protocol (SNMP) Version 3 (IETE RFC 3410 – 3418, 2002);  * Syolog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol(HITTP)-v1.1 Web interface (IETE REC 7330, 2014) (IETE REC 7331, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol(HITTP)-v1.1 Web interface (IETE REC 7330, 2014) (IETE REC 7331, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2014);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2014);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2014);  * Hyper-Test		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60] [SRS-6-61] [SRS-6-61] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-67] [SRS-6-67] [SRS-6-67] [SRS-6-71] [SRS-6-71] [SRS-6-72]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in (IETE RFC 7414, 2015).  W.G. DEX MUST offer an interface. 'Core Services Management' in Op of 'Communications Access Services Management'.  The interface 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol (IETE RFC 4251, 2006);  * Syslog:  Simple Network Management Protocol (SNMP) Version 3 (IETE RFC 7410 – 3418, 2002);  * Syslog:  Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) (IPMI V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v.1. Web interface (IETE RFC 7330, 2014) (IETE RFC 7331, 2014); Hyper-Test Transport Protocol (HTTP)-v.Web interface, (IETE RFC 7540, 2014)  * The interface 'Core Services Management MAY support the following management protocol:  * Intelligent Platform Management Interface (IPMI) (IPMI V.2.0, 2013);  * Hyper-Test Transport Protocol (IHTTP)-v.1. Web interface (IETE RFC 7230, 2014) (IETE RFC 7231, 2014); Hyper-Test Transport Protocol (IHTTP)-V. Web interface, (IETE RFC 7540, 2014)  * Hyper-Test Transport Protocol (IHTTP)-V.1. Web interface (IETE RFC 7540, 2014)  * Remoto Desktop (RPD).  * Remoto Desktop (RPD).  * Remoto Procedure Call (IRPC).  * Keyboard, video and mouse (IFM) over Ethernet;  * Command Line interface (CID) via Secure Shell (SSH)  WG. JF, NET_LOW MUST support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the WG.  The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives external management traffic for further processing.  The operation 'ReceiveManagementContent' MUST support the secure Shell Protocol (SSH) (IETE RFC 4251, 2006).  The operation 'ReceiveManagementContent' MUST support the invocation of the operations 'Verify' (6.6.2.2.3) and 'Decrypt' (6.6.2.2.5) at the interface 'Device Key Wysopaphic Services' (ISS6-5-239) [provided by W. P.KCS (6.6.2.1).  The operation 'ReceiveManagementContent' MUST		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60] [SRS-6-61] [SRS-6-61] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-67] [SRS-6-67] [SRS-6-67] [SRS-6-71] [SRS-6-71] [SRS-6-72]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in (IETE REC 7414, 2015).  W. D. DEX MUST Offer an interface. 'Core Services Management' MUST support the following management protocols:  * Transport Layer protocol (IETE RFC 4251, 2006);  * Simple Network Management Protocol (SNMP) Version 3 (IETE RFC 3410 – 3418, 2002);  * Syolog:  * Network Time Protocol;  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol(HITTP)-v1.1 Web interface (IETE REC 7330, 2014) (IETE REC 7331, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol(HITTP)-v1.1 Web interface (IETE REC 7330, 2014) (IETE REC 7331, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (HTTP)-v1.1 Web interface (IETE REC 7230, 2014) (IETE REC 7231, 2014); Hyper-Test Transport Protocol  * Intelligent Platform Management Interface (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI) (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2013);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2014);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2014);  * Hyper-Test Transport Protocol (IPMI-V.2.0, 2014);  * Hyper-Test		
SOW Annex-A SOW Annex-A	[SRS-6-57] [SRS-6-58]  [SRS-6-58]  [SRS-6-58]  [SRS-6-69]  [SRS-6-60] [SRS-6-61] [SRS-6-61] [SRS-6-63] [SRS-6-66] [SRS-6-66] [SRS-6-67] [SRS-6-67] [SRS-6-67] [SRS-6-71] [SRS-6-71] [SRS-6-72]	The operation 'ForwardNetworkManagement' MUST support error handling as specified in (IETE REC 7414, 2015).  W. D. DEX MUST Offer an interface 'Core Services Management' NUST support the following management protocols:  Transport Layer protocol [IETE RPC 4251, 2006];  Simple Network Management Protocol (SNMP) Version 3 (IETE RPC 4310 – 3418, 2002);  Syolog:  Network Time Protocol;  Intelligent Platform Management Interface (IPMI) [IPMI V.2.0, 2013];  Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IETE REC 7330, 2014] [IETE REC 7331, 2014]; Hyper-Text Transport Protocol (HTTP) v.3.1 Web interface (IETE REC 7340, 2014)  Remote Deskips (IETE REC 7340, 2014)  The interface 'Core Services Management MAY support the following management protocol:  Intelligent Platform Management Interface (IPMI) [IPMI V.2.0, 2013);  Hyper-Text Transport Protocol (HTTP) v.1.1 Web interface (IETE REC 7330, 2014] [IETE REC 7231, 2014]; Hyper-Text Transport Protocol (HTTP) v.2 Web Interface, (IETE REC 7540, 2014)  Remote Desktop (RDP).  Remote Desktop (RDP).  Remote Desktop (RDP).  Remote Desktop (RDP).  Remote Obetive Gall (RPC).  Remote Obetive Gall (RPC).  Remote Obetive Gall (RPC).  Remote Obetive Gall (RPC).  Remote Obetive Gall (RPC).  Remote Desktop (RDP).  Remote Obetive Gall (RPC).  Remote Obetive Gall (		

SOW Annex-A	[SRS-6-75]	The operation 'Enforce HL Communications IFCPE' SHALL enforce the policy WG_IFP_CA_HL_OUT on the following information flow:  • Source: SOA Platform HL Interface -> ForwardWebContentHL;		
		Destination: Communications Access Services HL Interface -> ForwardNetworkHL;		
		Information: HTTP(S) traffic;     Operation: pass HTTP(S) traffic by ensuring the following conditions:		
		o WG_IFP_CA_HL_OUT permits information flow.		
SOW Annex-A	[SRS-6-76]	For every action taken, the operation 'Enforce HL Communications IFCPE' SHALL invoke the operation 'Log' 6.7.7.1.1) at the interface 'Event		
		Management' (6.7.7.1) and log the action.		
SOW Annex-A	[SKS-b-77]	If WG_IFP_CA_HL does not permit the release of information due to a policy violation, the WG SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' (6.7.7.1) and log the outcome O_WG_IFCPE (6.6.2.4).		
SOW Annex-A SOW Annex-A		The WG SHALL ensure that no illicit information flows exist to circumvent the enforcement of WG_IFP_CA_HL  The interface 'IFCPE Services High to Low' MUST support an operation 'Enforce HL SOA Platform IFCPE' that enforces the policy		
		WG_IFP_SOA_HL.		
SOW Annex-A	[SRS-6-8]	WG_DEX SHOULD offer a physical network interface WG_IF_MGMT that provides Ethernet connectivity to the management domain.		
SOW Annex-A	[SRS-6-80]	Prior to enforcing WG_IFP_SOA_HL, WG_IFCPE SHALL completely reassemble all chunks of an HTTP message-body that was received with chunked transfer encoding.		
SOW Annex-A	[SRS-6-81]	The operation 'Enforce HL SOA Platform IFCPE' SHALL enforce the policy WG_IFP_SOA_HL on the following information flow:		
		Source: SOA Platform Services HL Interface->ReceiveWebContentHL;     Destination: SOA Platform Services HL Interface >ForwardWebContentHL;		
		Information: HTTP Messages;     Operation: pass HTTP Messages from source to destination ensuring the following conditions:		
		o the HTTP Message has been processed by the WG content inspection policy enforcement capability WG_CIPE (6.5.3.1) based on the		
		content inspection policy WG_CIP_HL ([SRS-6-144]); o Based on the outcome of processing by WG_CIPE, WG_IFP_SOA_HL permits the release of the HTTP Message to the low domain.		
		o In case of an HTTP response message, pass message only if it was preceded by an HTTP request message that was passed as part of the		
SOW Annex-A	[SRS-6-82]	enforcement of WG_IFP_SOA_LH ([SRS-6-97]).  The operation 'Enforce HL SOA Platform IFCPE' MUST support the invocation of the operation 'Enforce HL SOA CIPE' at the interface 'CIPE'.		
		Services High to Low' (6.5.3.2). The operation 'Enforce HL SOA CIPE' SHALL take as input:  • The HTTP message that is being processed;		
		The policy WG_CIP_HL.		
SOW Annex-A SOW Annex-A		If WG_IFP_SOA_HL does not permit the release of information, the WG SHALL execute the actions specified in WG_IFP_SOA_HL.  For every action taken, the operation 'Enforce HL SOA Platform IFCPE' SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event		
SOW Annex-A	[SRS-6-85]	Management' ([SRS-6-342]) and log the action.  If WG_IFP_SOA_HL does not permit the release of information due to a policy violation, the WG SHALL invoke the operation 'Log' (6.7.7.1.1)		
		at the interface 'Event Management' ([SRS-6-342]) and log the outcome O_WG_IFCPE ([SRS-6-115]).		
SOW Annex-A SOW Annex-A		The WG SHALL ensure that no illicit information flows exist to circumvent the enforcement of WG_IFP_SOA_HL.  For the flow of information from WG_IF_NET_LOW to WG_IF_NET_HIGH, WG_IFCPE MUST offer an interface 'IFCPE Services Low to High'		
SOW Annex-A		that accepts information for further processing.  The interface 'IFCPE Services Low to High' MUST support an operation 'Enforce LH Communications IFCPE' that enforces the policy		
		WG_IFP_CA_LH.		
SOW Annex-A	[SRS-6-89]	The operation 'Enforce LH Communications IFCPE' SHOULD enforce the policy WG_IFP_CA_LH_IN on the following information flow:  • Source: Communications Access Services LH Interface -> ReceiveInternalNetworkLH;		
		Destination: SOA Platform Services LH Interface -> ReceiveWebContentLH;		
		<ul> <li>Information: HTTP(S) traffic;</li> <li>Operation: pass HTTP(S) traffic by ensuring the following conditions:</li> </ul>		
		o WG_IFP_CA_LH_IN permits information flow.		
SOW Annex-A	[SRS-6-9]	If WG_DEX does not offer a physical network interface WG_IF_MGMT, it MUST offer a logical network interface WG_IF_MGMT on top of		
SOW Annex-A	[SRS-6-90]	WG_IF_NET_HIGH.  The operation 'Enforce LH Communications IFCPE' SHOULD enforce the policy WG_IFP_CA_LH_OUT on the following information flow:		
		Source: SOA Platform LH Interface -> ForwardWebContentLH;     Destination: Communications Access Services LH Interface -> ForwardNetworkLH;		
		Information: HTTP(S) traffic;		
		Operation: pass HTTP(S) traffic by ensuring the following conditions:     WG_IFP_CA_LH_OUT permits information flow.		
SOW Annex-A	(CDC 6 01)	If WG IFP CA LH IN or WG IFP CA LH OUT do not permit information flow, the WG SHALL execute the actions specified in		
		WG_IFP_CA_LH.		
SOW Annex-A	[SRS-6-92]	For every action taken, the operation 'Enforce LH Communications IFCPE' SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface 'Event Management' ([SRS-6-342]) and log the action.		
SOW Annex-A	[SRS-6-93]	If WG_IFP_CA_LH does not permit the release of information due to a policy violation, the WG SHALL invoke the operation 'Log' (6.7.7.1.1) at the interface Event Management' ([SRS-6-342]) and log the outcome O_WG_IFCPE ([SRS-6-115]).		
SOW Annex-A		The WG SHALL ensure that no illicit information flows exist to circumvent the enforcement of WG_IFP_CA_LH.		
SOW Annex-A	[SRS-6-95]	The interface 'IFCPE Services Low to High' MUST support an operation 'Enforce LH SOA Platform IFCPE' that enforces the policy WG_IFP_SOA_LH.		
SOW Annex-A	[SRS-6-96]	Prior to enforcing WG_IFP_SOA_LH, WG_IFCPE SHALL completely reassemble all chunks of an HTTP message-body that was received with		
SOW Annex-A	[SRS-6-97]	chunked transfer encoding.  The operation 'Enforce LH SOA Platform IFCPE' SHALL enforce the policy WG_IFP_SOA_LH on the following information flow:		
		Source: SOA Platform Services LH Interface->ReceiveWebContentLH;     Destination: SOA Platform Services LH Interface >ForwardWebContentLH;		
		• Information: HTTP Messages;		
		Operation: pass HTTP Messages from source to destination ensuring the following conditions:     o the HTTP Message has been processed by the WG content inspection policy enforcement capability WG_CIPE (6.5.3.1) based on the		
		content inspection policy WG_CIP_LH ([SRS-6-151]).  o Based on the outcome of processing by WG_CIPE, WG_IFP_SOA_LH permits the import of the HTTP Message to the high domain.		
		o In case of an HTTP response message, pass message only if it was preceded by an HTTP request message that was passed as part of the		
SOW Annex-A	[SRS-6-98]	enforcement of WG_IFP_SOA_HL ([SRS-6-81]).  The operation 'Enforce LH SOA Platform IFCPE' MUST support the invocation of the operation 'Enforce LH SOA CIPE' at the interface 'CIPE		
		Services Low to High' (6.5.3.2). The operation 'Enforce LH SOA CIPE' SHALL take as input:  • The HTTP message that is being processed;		
cour:	Icac c col	The policy WG_CIP_LH.		
SOW Annex-A		If WG_IFP_SOA_LH does not permit the release of information, the WG SHALL execute the actions specified in WG_IFP_SOA_LH.  The MG MUST provide a data exchange capability MG_DEX that facilitates the mediation of data between the high domain and the low		
SOW Annex-A	[SRS-7-10]	domain.  MG_IF_MGMT SHALL support an operation 'ReceiveManagement' that receives data from the management domain for processing by the		
		MG.		
SOW Annex-A		For the flow of information from MG_IF_NET_LOW to MG_IF_NET_HIGH, MG_IFCPE MUST offer an interface 'IFCPE Services Low to High' that accepts information for further processing.		
SOW Annex-A	[SRS-7-101]	The interface 'IFCPE Services Low to High' MUST support an operation 'Enforce LH Communications IFCPE' that enforces the policy MG_IFP_CA_LH.	 	
SOW Annex-A	[SRS-7-102]	The operation 'Enforce LH Communications IFCPE' SHOULD enforce the policy MG_IFP_CA_LH_IN on the following information flow:		
		Source: Communications Access Services LH Interface -> ReceiveInternalNetworkLH;     Destination: Business Support Services LH Interface -> ReceiveEmailLH;		
		Information: SMTP(S) traffic;     Operation: pass SMTP(S) traffic by ensuring the following conditions:		
		Operation: pass and r(s) it affect by ensuring the following conditions:     MG_IFP_CA_LH_IN permits information flow.		
		The operation 'Enforce LH Communications IFCPE' SHOULD enforce the policy MG_IFP_CA_LH_OUT on the following information flow:		
SOW Annex-A	[SRS-7-103]			
SOW Annex-A	[SRS-7-103]	Source: Business Support Services LH Interface -> ForwardEmailLH;     Destination: Communications Access Services LH Interface -> ForwardEmailLH;		
SOW Annex-A	[SRS-7-103]	Destination: Communications Access Services LH Interface -> ForwardEmailLH; Information: SMTP(5) traffic;		
SOW Annex-A	[SRS-7-103]	Destination: Communications Access Services LH Interface -> ForwardEmailLH; Information: SMTP(S) traffic;     Operation: pass SMTP(S) traffic by ensuring the following conditions:		
		Destination: Communications Access Services LH Interface -> ForwardEmailLH; Information: SMTP(S) traffic;     Operation: pass SMTP(S) traffic by ensuring the following conditions:     OMG_IFP_CA_LH_OUT permits information flow.		
SOW Annex-A	[SRS-7-104]	Destination: Communications Access Services LH Interface -> ForwardEmailLH; Information: SMTP(S) traffic;     Operation: pass SMTP(S) traffic by ensuring the following conditions:     o MG_IFP_CA_LH_OUT permits information flow.  For every action taken, the operation 'Enforce LH Communications IFCPE' SHALL invoke the operation 'Log' (7.7.7.1.1) at the interface 'Event Management' ([SRS-7-392]) and log the action.		
	[SRS-7-104]	Destination: Communications Access Services LH Interface -> ForwardEmailLH; Information: SMTP(S) traffic;     Operation: pass SMTP(S) traffic by ensuring the following conditions:     MG_IFP_CA_LH_OUT permits information flow.  For every action taken, the operation 'Enforce LH Communications IFCPE' SHALL invoke the operation 'Log' (7.7.7.1.1) at the interface 'Event		

SOW Annex-A	[SRS-7-107]	The Business Support Services IFCPE SHALL enforce the information flow control policy to mediate the flow of email between the Low		
SOW Annex-A	[SRS-7-108]	Domain and the High Domain.  The Business Support Services IFCPE SHALL maintain a separate Business Support Services IFCP for the flow of information from the Low		
COM/ A A	[SRS-7-109]	Domain to the High Domain (IEG-C_IFP_BS_EMAIL_LH).		
SOW Annex-A	[SKS-7-109]	The Business Support Services IFCP from the Low Domain to the High Domain (IEG-C_IFP_BS_EMAIL_LH) shall identify a Business Support Service CIP (IEG-C_CIP_BS_EMAIL_LH) (see section 7.2.3).		
SOW Annex-A	[SRS-7-11]	MG_IF_MGMT SHALL support an operation 'ForwardManagement' that forwards data that has been processed by the MG to the		
SOW Annex-A	[SRS-7-110]	The Enforce LH Business Support IFCPE operation SHALL call the Enforce LH Business Support CIP operation to determine if the email		
SOW Annex-A	[CDC 7 111]	message from the Low Domain is compliant with the CIP (see section 7.2.3).  For incoming and outgoing management traffic at MG_IF_MGMT, MG_IFCPE MUST offer an interface 'IFCPE Services Management' that		
		accepts information for further processing.		
SOW Annex-A	[SRS-7-112]	The interface 'IFCPE Services Management' MUST support an operation 'Enforce Management Communications IFCPE' that enforces the policy MG IFP MGMT.		
SOW Annex-A	[SRS-7-113]	The operation 'Enforce Management Communications IFCPE' SHALL enforce the policy MG_IFP_MGMT_IN on the following information		
		flow:  • Source: Communications Access Services Management Interface -> ReceiveNetworkManagement		
		Destination: Core Services Management Interface -> ReceiveManagementContent		
		Information: Management traffic.     Operation: pass management traffic by ensuring the following conditions:		
		o Management traffic is filtered based on source IP addresses and ports, destination IP addresses, ports and protocol fields;		
SOW Annex-A	[SRS-7-114]	o MG_IFP_MGMT_IN permits information flow.  The operation 'Enforce Management Communications IFCPE' SHALL enforce the policy MG_IFP_MGMT_OUT on the following information		
SOW AIIIEX A	[515 7 114]	flow:		
		Source: Core Services Management Interface -> ForwardManagementContent     Destination: Communications Access Services Management Interface -> ForwardNetworkManagement		
		Information: Management traffic.		
		<ul> <li>Operation: pass management traffic by ensuring the following conditions:</li> <li>o Management traffic is filtered based on source IP addresses and ports, destination IP addresses, ports and protocol fields;</li> </ul>		
		o MG_IFP_MGMT_OUT permits information flow.		
SOW Annex-A	[SRS-7-115]	If MG_IFP_MGMT_IN or MG_IFP_MGMT_OUT do not permit information flow, the MG SHALL execute the action specified in MG_IFP_MGMT.		
SOW Annex-A	[SRS-7-116]	For every action taken, the operation 'Enforce Management Communications IFCPE' SHALL invoke the operation 'Log' (7.7.1.1) at the		
SOW Annex-A	[SRS-7-117]	interface 'Event Management' ([SRS-7-392]) and log the action.  If MG_IFP_MGMT does not permit the release of information due to a policy violation, the MG SHALL invoke the operation 'Log' 7.7.7.1.1) at		
		the interface 'Event Management' ([SRS-7-392]) and log the outcome O_MG_IFCPE ([SRS-7-91]).		
SOW Annex-A SOW Annex-A		The MG SHALL ensure that no illicit information flows exist to circumvent the enforcement of MG_IFP_MGMT.  MG_IFP SHALL be configurable.		
SOW Annex-A		MG_DEX MUST offer a IPv4 and IPv6, [IETF RFC 791, 1981], and [IETF RFC 8200, 2017] over Ethernet interface 'Communications Access		
SOW Annex-A	[SRS-7-120]	Services HL' on top of MG_IF_NET_HIGH and MG_IF_NET_LOW.  MG_IFP SHALL specify the actions ACTIONS that need to be executed by MG_IFCPE.		
SOW Annex-A		For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.		
		Instruct MG_IFCPE to ignore the outcome of the execution of the action.		
		If the outcome O_MG_IFCPE of the execution of the action is negative (e.g. verification or validation fails, or a policy violation was determined); instruct MG_IFCPE to continue the enforcement of MG_IFCPE or to stop.		
SOW Annex-A	[SRS-7-122]	determined): instruct MG_IFCPE to continue the enforcement of MG_IFP, or to stop.  It SHALL be possible to enable or disable the enforcement of each of the following sub-policies:		
		MG_IFP_CA_LH_IN; MG_IFP_CA_LH_OUT;		
		• MG_FP_CA_HL_IN;		
		<ul><li>MG_IFP_CA_HL_OUT;</li><li>MG_IFP_MGMT_IN;</li></ul>		
		MG_IFP_MGMT_OUT;		
		MG_IFP_BS_LH;  MG_IFP_BS_HL		
SOW Annex-A		MG_IFP_BS_HL.  MG_IFP SHALL specify the level of granularity of the outcome O_MG_IFCPE.		
SOW Annex-A SOW Annex-A		MG_IFP_BS_HL.  MG_IFP SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:		
		MG_IFP_BS_HL. MG_IFP SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-policy ([SRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;		
SOW Annex-A	[SRS-7-124]	MG_IFP_BS_HL  MG_IFPSHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-polity (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.		
	[SRS-7-124]	MG_IFP_BS_HL.  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-policy (ISRS-7-122)) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE.		
SOW Annex-A	[SRS-7-124]	MG_IFP_BS_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;		
SOW Annex-A	[SRS-7-124]	MG_IFP_BS_HL  MG IFP SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-polity (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  O Silently drop traffic;		
SOW Annex-A	[SRS-7-124]	MG_IFP_BS_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  IS SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:  o Silently drop traffic; o Reset the TCP/IP connection.		
SOW Annex-A	[SRS-7-124]	MG_IFP_BS_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  Its SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  The sub-polity (ISRS-7-122]) that was enforced when a policy violation was determined;  * Identification of the action that led to the policy violation;  * Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  * That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  * The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:  * O Silently flory traffic;  * O Reset the TCP/IP connection.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86).		
SOW Annex-A	[SRS-7-124] [SRS-7-125] [SRS-7-126]	MG_IFP_BS_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  IN SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  The sub-policy ([SRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  o Silently drop traffic;  o Reset the TCP/IP connection.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation "Enforce HL Communications IFCPE" SHALL execute for the information flow described in ([SRS-7-86]).  ACTIONS_MG_CA_HL_IN SHALL include the following actions:  **Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.		
SOW Annex-A	[SRS-7-124] [SRS-7-125] [SRS-7-126] [SRS-7-127]	MG_IFP_BS_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  The sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:  O Silently foro traffic;  O Reset the TCP/IP connection.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86)].  ACTIONS_MG_CA_HL_IN SHALL include the following actions:  Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_H_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86)].		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124] [SRS-7-125] [SRS-7-126] [SRS-7-127] [SRS-7-128]	MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:   The sub-polity (ISRS-7-122]) that was enforced when a policy violation was determined;   Identification of the action that led to the policy violation;   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:   O sliently drop traffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleser BULLSET, MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_LH_IN SHALL include the following actions:   Filter traffic based on the ruleser BULLSET, MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_LH_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   ACTIONS_MG_CA_HL_IN SHALL		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124] [SRS-7-125] [SRS-7-126] [SRS-7-127] [SRS-7-128] [SRS-7-129]	MG_IFP_BS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;   Identification of the action that led to the policy violation;   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:   Silently for puraffic;   Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based		
SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A	[SRS-7-124] [SRS-7-125] [SRS-7-126] [SRS-7-127] [SRS-7-128] [SRS-7-129] [SRS-7-13]	MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_CA_HL   MG_		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124] [SRS-7-125] [SRS-7-126] [SRS-7-127] [SRS-7-128] [SRS-7-129] [SRS-7-13]	MG_IFP_SB_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HI, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  O silently for puraffic;  Reset the TCP/IP connection.  The policy MG_IFP_CA_HI_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86)).  ACTIONS_MG_CA_HI_IN SHALL include the following actions:  Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HI_IN.  The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.  The policy MG_IFP_CA_HI_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'  The policy MG_IFP_CA_HI_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'  The policy MG_IFP_CA_HI_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'  The policy MG_IFP_CA_HI_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'  The policy MG_IFP_CA_HI_		
SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-129]  [SRS-7-130]	MG_IFP_BS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   The sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;   Identification of the action that led to the policy violation;   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:   O Silently forp traffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_H_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCPIP connectivity on the high domain by receiving IP traffic for processing by the MG.   The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-103).   ACTIONS_MG_CA_LH_OUT SHALL include the following actions:   ACTIONS_MG_CA_LH_OUT SHALL include the following actions:   ACTIONS_MG_CA_LH_OUT SHALL include the following actions:   ACTIONS_MG_CA_LH_OUT SHALL include the following actions:		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-129]  [SRS-7-13]  [SRS-7-131]	MG_IFP_SS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It dentification of the action that led to the policy violation, season for policy violation.   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:   O Silently for puraffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.   ACTIONS_MG_CA_LH_IOUT SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.   ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-1031).		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-13]	MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_CA_HL MG_IFP_CA_HL MG_IFP_MGMT SHALL specify:   Reason for policy violation.   Reason for policy violation.   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow gos described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:   O Sliently forp traffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_H_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services HL' MUST support an operation 'ReceivelinternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.   The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-103)].   ACTIONS_MG_CA_HL_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-103).   ACTIONS_MG_CA_HL_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-13]	MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_CA_HL, MG_IFP_CA_HL MG_IFP_MGMT SHALL specify:   Reason for policy violation.   Reason for policy violation.   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:   O Silently foro traffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleser RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_LH_IN SHALL include the following actions:   Filter traffic based on the ruleser RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services 'HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.   The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_HL_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-78-6).   The interface 'Communications Access Services 'HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.   The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-013).   ACTIONS_MG_CA_HL_OUT SHALL include the following actions:   F		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-129]  [SRS-7-130]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]	MG_IFP_BS_HL     MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;   Identification of the action that led to the policy violation;   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:   O Silently for putaffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_INSHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation "Enforce HL Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_INSHALL include the following actions:   Filter traffic based on the ruleset RULESET MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_HIN_INSHALL include the following actions:   Filter traffic based on the ruleset RULESET MG_IFCPE-CA_HL_IN.   The interface "Communications Access Services HL" MUST support an operation "ReceiveInternalNetworkHL" on top of MG_IF_NET_HIGH that provides TCPIP connectivity on the high domain by receiving IP traffic for processing by the MG.   The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation "Enforce HA Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-103)].   ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation "Enforce Management Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-103)].   ACTIONS_MG_MGMT_OUT SHALL include the following actions:   The policy MG		
SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-129]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]	MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   The sub-polity (ISRS-7-122]) that was enforced when a policy violation was determined;   Velentification of the action that led to the policy violation;   Reason for policy violation.   Reason for policy violation.   Repolicies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:   O silently foro traffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleser RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_LH_IN SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE'   SHALL execute for the information flow described in 7.5.1.2.4.2.   ACTIONS_MG_CA_HL_INSHALL include the following actions:   Filter traffic based on the ruleser RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.   The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-1031).   ACTIONS_MG_CA_HL_INSHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'Enforce Management Communications IFCPE' SHALL execute for the information flow describ		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-131]  [SRS-7-131]  [SRS-7-132]  [SRS-7-132]  [SRS-7-133]  [SRS-7-134]  [SRS-7-135]	MG_IFP_BS_HL   MG_IFP_BS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   The sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;   Identification of the action that led to the policy violation;   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:   Silently for puraffic;   OR Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_INSHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   ACTIONS_MG_CA_LH_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-818).   The policy MG_IFP_CA_HL_OUT SHALL specify the actions ACTIONS_MG_CA_HL_OUT that the operation 'Enforce LH Communications IFCPE'   SHALL execute for the information flow described in (ISRS-7-103).   ACTIONS_MG_CA_HL_OUT SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'Enforce Management Communications IFCPE' SHALL execute for t		
SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A  SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-130]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]	MG_IFP_BS_HL   MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.   It sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;   Identification of the action that led to the policy violation;   Reason for policy violation.   Reason for policy violation.   The policies MG_IFP_CA_HL, MG_IFP_CA_HL and MG_IFP_MGMT SHALL specify:   That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;   The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:   O Silently drop traffic;   O Reset the TCP/IP connection.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86)].   ACTIONS_MG_CA_HL_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The policy MG_IFP_CA_H_IN SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.   The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCPIP connectivity on the high domain by receiving Pt raffic for processing by the MG.   The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-103]).   ACTIONS_MG_CA_IH_OUT SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_OUT.   The policy MG_IFP_MGMT_OUT SHALL include the following actions:   Filter traffic based on the ruleset RULESET_MG_IFC		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-126]  [SRS-7-128]  [SRS-7-128]  [SRS-7-129]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]	NG_IFP_SB_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  The Sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  * That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  * The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:  * Silently for puraffic;  * Reset the TCP/IP connection.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-86)].  ACTIONS_MG_CA_HL_IN SHALL include the following actions:  * Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.  * The policy MG_IFP_CA_HL_IN SHALL include the following actions:  * Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.  * The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.  The policy MG_IFP_CA_HL_IN SHALL include the following actions:  * Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_H_IN.  The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.  The policy MG_IFP_CA_HL_OUT SHALL specify the actions ACTIONS_MG_CA_H_OUT that the operation 'Enforce Hanagement Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-103]).  ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'Enforce Management Communica		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-138]  [SRS-7-139]	NG_IFP_BS_HL  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  IT is SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE:  The sub-policy (ISRS-7-122]) that was enforced when a policy violation was determined;  Identification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:  O silently forp traffic;  O Reset the TCP/IP connection.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation "Enforce HL Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-86)].  ACTIONS_MG_CA_HL_IN SHALL include the following actions:  Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_IH_IN SHALL include the following actions:  Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_IN.  The interface "Communications Access Services HL" MUST support an operation "ReceiveInternalNetworkHL" on top of MG_IF_NET_HIGH that provides TCPIP connectivity on the high domain by receiving Pt raffic for processing by the MG.  The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation "Enforce LH Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-103)].  ACTIONS_MG_CA_HL_OUT SHALL specify the actions ACTIONS_MG_MG_MT_OUT that the operation "Enforce LH Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-103)].  The policy MG_IFP_CA_LH_OUT SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation "Enforce Management Communications IFCPE" SHALL execute for the information flow described in (ISRS-7-103)].  The policy MG_IFP_MGMT_OUT SHALL sp		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-138]  [SRS-7-139]	MG_IFP_BS_HL.     MG_IFP_BS_		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-138]  [SRS-7-139]	MG_IFP_BS_HL.  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  IS SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  I the sub-policy (ISR5-7-122) that was enforced when a policy violation was determined;  I dentification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  I hat an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  O Sliently drop traffic;  O Reset the TCP/IP connection.  The policy MG_IFP_CA_HL, IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-86)).  ACTIONS_MG_CA_HL_IN SHALL include the following actions:  Filter traffic based on the ruleset RULEST_MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_HL, IN SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in 7.5.1.2.4.2.  ACTIONS_MG_CA_LH_IN SHALL include the following actions:  *Filter traffic based on the ruleset RULEST_MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_HL_IN SHALL include the following actions:  *Filter traffic based on the ruleset RULEST_MG_IFCPE-CA_HL_IN.  The interface Communications ACCESS Servicebed in 7.5.1.2.4.2.  ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-103).  ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'Enforce Management Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-103).  ACTIONS_MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'E		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-138]  [SRS-7-139]	MG_IFP_BS_HL.     MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-133]  [SRS-7-134]  [SRS-7-135]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-138]  [SRS-7-138]  [SRS-7-139]  [SRS-7-139]  [SRS-7-140]  [SRS-7-140]	MG_IFP_BS_HL.  MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  IS SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  I the sub-policy (ISR5-7-122) that was enforced when a policy violation was determined;  I dentification of the action that led to the policy violation;  Reason for policy violation.  The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  I hat an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  O Sliently drop traffic;  O Reset the TCP/IP connection.  The policy MG_IFP_CA_HL, IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-86)).  ACTIONS_MG_CA_HL_IN SHALL include the following actions:  Filter traffic based on the ruleset RULEST_MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_HL, IN SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in 7.5.1.2.4.2.  ACTIONS_MG_CA_LH_IN SHALL include the following actions:  *Filter traffic based on the ruleset RULEST_MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_HL_IN SHALL include the following actions:  *Filter traffic based on the ruleset RULEST_MG_IFCPE-CA_HL_IN.  The interface Communications ACCESS Servicebed in 7.5.1.2.4.2.  ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-103).  ACTIONS_MG_CA_LH_OUT SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'Enforce Management Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-103).  ACTIONS_MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_MGMT_OUT that the operation 'E		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-133]  [SRS-7-134]  [SRS-7-135]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-138]  [SRS-7-138]  [SRS-7-139]  [SRS-7-139]  [SRS-7-140]  [SRS-7-140]	MG_IPP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It is sub-policy (ISR5-7122!) that was enforced when a policy violation;  Reason for policy violation.  The policies MG_IPP_CA_H_MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify;  * That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  * The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  * Silently drop traffic;  *		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-132]  [SRS-7-134]  [SRS-7-135]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-137]  [SRS-7-138]  [SRS-7-140]  [SRS-7-140]  [SRS-7-141]	* MG_IFP_SALL specify the level of granularity of the outcome O_MG_IFCPE.  Its SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  Its SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  * The sub-policy (ISRS-7-122)] that was enforced when a policy violation;  * Reason for policy violation.  * Reason for policy violation.  * Pepolices Most of the action that led to the policy violation;  * That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  * That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  * The action the MG_Shall take in case information flow is not permitted. The possible actions SHALL include:  * Silently drop traffic;  * Silen		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-132]  [SRS-7-134]  [SRS-7-135]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-137]  [SRS-7-138]  [SRS-7-140]  [SRS-7-140]  [SRS-7-141]	* MG_IFP_SALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  * The sub-policy (ISRS-7-122)] that was enforced when a policy violation;  * Reason for policy violation.  * Reason for policy violation.  * The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  * That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  * The action the MG shall take in case information flow is not permitted. The possible actions SHALL include:  * Silently drop traffic;  * Shest the ICFCPIP connection.  The policy MG_IFP_CA_HL, MS HALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in [ISRS-7-86]).  * ACTIONS_MG_CA_HL_IN SHALL include the following actions:  * Filter traffic based on the ruleset RILLSET MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_HL_IN SHALL include the following actions:  * Filter traffic based on the ruleset RILLSET MG_IFCPE-CA_HL_IN.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in 7.5.1.2.4.2.  * ACTIONS_MG_CA_HL_IN SHALL include the following actions:  * Filter traffic based on the ruleset RILLSET MG_IFCPE-CA_HL_IN.  The interface Communications Access Services HT WINDT support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCP/IP connectivity on the high domain by receiving IP traffic for processing by the MG.  * Peopley MG_IFP_CA_HL_OUT SHALL include the following actions:  * Filter traffic based on the ruleset RILLSET MG_IFCPE-CA_HL_OUT.  * The policy MG_IFP_CA_HL_OUT SHALL include the following actions:  * Filter traffic based on the ruleset RILLSET MG_IFCPE-MG_HL_OUT.  * The policy MG		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-136]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]	**MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for NG_IFCPE to distinguish within O_MG_IFCPE.  **The sub-policy (ISR-7-122)) that was enforced when a policy violation was determined;  **identification of the action that led to the policy violation;  **Reason for policy violation.  **Reason for policy violation.  **Reason for policy violation.  **The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  **That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  **The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:  **Silently find price Taffic;  **O Reset the TCP/IP connection.  **The policy MG_IFP_CA_HL, MS HALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'  **SHALL execute for the information flow described in (ISRS-7-86)].  **ACTIONS_MG_CA_HL, IN SHALL include the following actions:  **Filter traffic based on the ruleset RULSEST MG_IFCPC-CA_HL_IN.  The policy MG_IFP_CA_HL_IN SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce HL Communications IFCPE'  **SHALL execute for the information flow described in (ISRS-7-86)].  **SHALL execute for the information flow described in (ISRS-7-86)].  **The policy MG_IFP_CA_LH_IN SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE'  **SHALL execute for the information flow described in (ISRS-7-818)].  **The traffic based on the ruleset RULSEST MG_IFCPC-CA_LH_IN.  The interface 'Communications Access Services HL' MUST support an operation 'ReceiveIntermalNetwork'shL' on top of MG_IF_NET_HIGH that provides TCPD' Connectivity on the high domain by verevining Ptraffic for processing by the MG.  **The policy MG_IFP_CA_LH_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_IN_		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-136]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]	**MG_IFP_SH_L specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE to distinguish of the action the MG_IFCPE to distinguish of the action the MG_IFCPE to distinguish of the action the MG_IFCPE.  It has an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  If he policy MG_IFP_CA_H_IN_SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISR5-7.48[).  ACTIONS_MG_CA_HL_IN_SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE' SHALL execute for the information flow described in (ISR5-7.48[).  The policy MG_IFP_CA_H_IN_SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in T.5.1.2.4.2.  ACTIONS_MG_CA_HL_IN_SHALL include the following actions:  If let traffic based on the ruleset RULESET MG_IFCPCA_LH_IN.  The interface 'Communications Access Services HL' MUST support an operation 'ReceiveInternalNetworkHL' on top of MG_IF_NET_HIGH that provides TCPIP connectivity on the high domain by receiving it traffic top processing by the MG.  The policy MG_IFP_CA_H_UOT SHALL specify the actions ACTIONS_MG_CA_LH_OUT that the operation 'Enforce LH Communications IFCPE' SHALL execute for the information flow described in (ISR5-7-103).  ACTIONS_MG_CA_H_UOT SHALL include the following actions:  *##Itter traffic ba		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-126]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-13]  [SRS-7-13]  [SRS-7-130]  [SRS-7-131]  [SRS-7-131]  [SRS-7-134]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-136]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]	**MG_IFP_SHALL specify the level of granularity of the outcome O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  It shall be possible for MG_IFCPE to distinguish within O_MG_IFCPE distinct on the action that led to the policy violation;  *Reason for policy violation.  The policies MG_IFC_A_HL_MG_IFP_CA_LH_ and MG_IFP_MGMT SHALL specify:  *That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  *The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:  *Silently drop traffic;  **O Reset the TCP/IP connection.  The policy MG_IFC_A_HL_N SHALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'  **SHALL execute for the information flow described in (JSSS-7-88)].  **ACTIONS_MG_CA_HL_N SHALL include the following actions:  **Filter traffic based on the ruleset RULESET MG_IFCPE-CA_HL_N  The policy MG_IFC_A_HL_N SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce HL Communications IFCPE'  **SHALL execute for the information flow described in 7.5.1.2.4.2.  **ACTIONS_MG_CA_HL_N SHALL specify the actions ACTIONS_MG_MG_NALL provides TCPIP_IPC_ALL_HL_N  The interface Communications Access Services HL* MUST support an operation 'ReceiventernalNetworkHL' on top of MG_IF_NET_HIGH that provides TCPIP_IPC_ALL_HL_N  The interface Communications Access Services HL* MUST support an operation 'ReceiventernalNetworkHL' on top of MG_IF_NET_HIGH that provides TCPIP_IPC_ALL_HL_NOT_SHALL specify the actions ACTIONS_MG_MGMT_NOT that the operation 'Enforce LH Communications IFCPE'  **SHALL execute for the information		
SOW Annex-A SOW Annex-A	[SRS-7-124]  [SRS-7-125]  [SRS-7-125]  [SRS-7-126]  [SRS-7-127]  [SRS-7-128]  [SRS-7-128]  [SRS-7-129]  [SRS-7-131]  [SRS-7-131]  [SRS-7-131]  [SRS-7-133]  [SRS-7-134]  [SRS-7-135]  [SRS-7-136]  [SRS-7-136]  [SRS-7-137]  [SRS-7-138]  [SRS-7-140]  [SRS-7-141]  [SRS-7-141]  [SRS-7-141]	**MG_IFP_SHALL begots the level of granularity of the outcome O_MG_IFCPE.  IS SHALL be possible for MG_IFCPE to distinguish within O_MG_IFCPE.  **The sub-policy_(ISRS-7-122)) that was enforced when a policy violation was determined;  **identification of the action that led to the policy violation;  **Reason for policy_violation.  **Reason for policy_violation.  **Reason for policy_violation.  **The policies MG_IFP_CA_HL, MG_IFP_CA_LH and MG_IFP_MGMT SHALL specify:  **That an information flow (as described in 7.5.1.2.2, 7.5.1.3.2 and 7.5.1.4.1 respectively) is not permitted if the outcome O_MG_IFCPE constitutes a policy violation;  **The action the MG_shall take in case information flow is not permitted. The possible actions SHALL include:  **Silently forty raffic;  **O Reset the TCP/IP connection.  **The policy MG_IFP_CA_HL, MS HALL specify the actions ACTIONS_MG_CA_HL_IN that the operation 'Enforce HL Communications IFCPE'  **SHALL execute for the information flow described in (ISRS-7-88).  **ACTIONS_MG_CA_HL_IN SHALL include the following actions:  **Inter traffic based on the rulevest RULESET_MG_IFCPE-CA_HL. IN.  The policy MG_IFP_CA_HL_MN SHALL specify the actions ACTIONS_MG_CA_LH_IN that the operation 'Enforce LH Communications IFCPE'  **SHALL execute for the information flow described in (ISRS-7-88).  **ACTIONS_MG_CA_LH_IN SHALL include the following actions:  **Inter traffic based on the rulevest RULESET_MG_IFCPE-CA_LH_MN.  The interface 'Communications Access Services HL' MUST support an operation 'ReceiveIntermalNetwork'HL' on top of MG_IF_NET_HIGH that provides TCP/IPC connectivity on the high domain by receiving IP traffic for processing by the MG.  The policy MG_IFP_CA_LH_MN SHALL include the following actions:  **Riter traffic based on the rulevest RULESET_MG_IFCPE-CA_LH_MOLT.  The policy MG_IFP_MGMT_IN SHALL specify the actions ACTIONS_MG_MGMT_IN that the operation 'Enforce Management Communications IFCPE' SHALL execute for the information flow described in (ISRS-7-810).  **ACTIONS_MG_CA_LH_OUT SH		

SOW Annex-A	[SRS-7-147]	The actions for compliant email messages SHALL include:  • MG_IFP_ACTION_COMPLIANT			
		MIG_IFP_ACTION_COMPLIANT     MIG_IFP_ACTION_JOURNAL			
		MG_IFP_ACTION_ALERT			
SOW Annex-A	[SRS-7-148]	The Business Support Services IFCP SHALL support a configurable action (MG_IFP_ACTION_NONCOMPLIANT) which processes the non- compliant email message.			
SOW Annex-A	[SRS-7-149]	MG_IFP_ACTION_NONCOMPLIANT action SHALL support an option (DROP) to silently drop the email message from the information flow (i.e.			
SOW Annex-A	[SRS-7-15]	the email message is not transferred to the recipients and a delivery status notification is not returned to the originator).  The interface 'Communications Access Services HL' MUST support an operation 'ForwardInternalNetworkHL' on top of MG_IF_NET_LOW			
		that forwards IP traffic to the low domain.			
SOW Annex-A	[SRS-7-150]	MG_IFP_ACTION_NONCOMPLIANT action SHALL support an option (NON-DELIVER) to non-deliver the non-compliant email message (i.e. the message is not transferred to the recipients and a delivery status notification is returned to the originator).			
SOW Annex-A	[SRS-7-151]	MG_IFP_ACTION_NONCOMPLIANT action with the option NON-DELIVER SHALL generate a delivery status notification in accordance with			
SOW Annex-A	(CDC 7 452)	[IETF RFC 3464, 2003].			
SOW Annex-A	[SKS-7-152]	MG_IFP_ACTION_NONCOMPLIANT action SHALL support an option (QUARANTINE) to hold the email message in quarantine (i.e. the message is not transferred to the recipients and a delivery status notification is not returned to the originator).			
SOW Annex-A	[SRS-7-153]	The email messages that are placed into quarantine SHALL be held in quarantine until either released (to the recipients) or deleted by an			
SOW Annex-A	[SRS-7-154]	administrator.  The BSS_IFCP_ACTION_NONCOMPLIANT action SHALL only be configured with one of the options (DROP, NON-DELIVER or QUARANTINE).			
SOW Annex-A	[SRS-7-155]	The Business Support Services IFCP SHALL support a configurable action (MG_IFP_ACTION_IOURNAL) which processes a non-compliant email message.			
SOW Annex-A		The MG_ICP_ACTION_JOURNAL action SHALL be capable of being either enabled or disabled with an IFCP.			
SOW Annex-A SOW Annex-A		The MG_IFP_ACTION_JOURNAL action SHALL forward a copy of the non-compliant email message to a configurable email recipient.  The Business Support Services IFCP SHALL support a configurable action (MG_IFP_ACTION_NOTIFY) which processes a non-compliant email			
SOW Affilex-A	[3K3=7=130]	message.			
SOW Annex-A		MG_IFP_ACTION_NOTIFY action SHALL be capable of being either enabled or disabled with an IFCP.			
SOW Annex-A		The operation 'ForwardInternalNetworkHI' MUST support error handling as specified in [IETF RFC 7414, 2015].  MG IFP ACTION NOTIFY action SHALL support an option (ORIGINATOR) to send the notification message to the originator of the non-			
		compliant email message.			
SOW Annex-A	[SRS-7-161]	MG_IFP_ACTION_NOTIFY action SHALL support an option (RECIPIENTS) to send the notification message to the intended recipients of the non-compliant email message.			
SOW Annex-A	[SRS-7-162]	MG_IFP_ACTION_NOTIFY action SHALL support an option (ADMINISTRATOR) to send the notification message to a configurable		1	
SOW Annex-A	[SRS-7-163]	administrator recipient.  MG IFP ACTION NOTIFY action SHALL be configured with zero or more of the options (ORIGINATOR, RECIPIENTS and ADMINISTRATOR).		<del>                                     </del>	
SOW Annex-A	[SRS-7-164]	The Business Support Services IFCP SHALL support a configurable action (MG_IFP_ACTION_COMPLIANT) which processes the compliant email			
SOW Annex-A	[SRS-7-165]	message.  MG_IFP_ACTION_COMPLIANT action SHALL always being enabled within an IFCP.		<del>                                     </del>	
SOW Annex-A	[SRS-7-166]	MG_IFP_ACTION_COMPLIANT action SHALL release the compliant message to the recipient domain.			
SOW Annex-A	[SRS-7-167]	The Business Support Services IFCP SHALL support a configurable action (MG_IFP_ACTION_JOURNAL) which processes the compliant email message.			
SOW Annex-A		The MG_IFP_ACTION_JOURNAL action SHALL forward a copy of the compliant email message to a configurable email recipient.			
SOW Annex-A	[SRS-7-169]	The MG SHALL provide a content inspection policy enforcement (CIPE) capability MG_CIPE that enables the MG to manage and schedule the routing of content through content filters (by MG_CIS ([SRS-7-196])) in accordance with the MG content inspection policy IEG-			
		C_CIP_BS_EMAIL.			
SOW Annex-A	[SRS-7-17]	MG_DEX MUST offer a IPv4 and IPv6, [IETF RFC 791, 1981], and [IETF RFC 8200, 2017], over Ethernet interface 'Communications Access Services LH' on top of MG IF NET LOW and MG IF NET HIGH.			
SOW Annex-A	[SRS-7-170]	The design and functionality of MG_CIPE SHOULD conform to the NATO CIPE functional specification in [NC3A TN-1486, 2012].			
SOW Annex-A	[SRS-7-508]	If WG_CIPE does not conform to the NATO CIPE functional specification in [NC3A TN-1486, 2012], the proposed functional specification of			
SOW Annex-A	[SRS-7-171]	the WG_CIPE SHALL be de-scribed in the bid response.  MG_CIPE SHALL ensure that no illicit information flows exist to circumvent the enforcement of MG_CIP.			
SOW Annex-A		MG_CIPE SHALL ensure that enforcement actions are executed in the order as specified in IEG-C_CIP_BS_EMAIL ([SRS-7-187])			
SOW Annex-A	[SRS-7-173]	For the flow of information from MG_IF_NET_HIGH to MG_IF_NET_LOW, MG_CIPE SHALL offer an interface 'CIPE Services High to Low' that accepts information for further processing.			
SOW Annex-A	[SRS-7-174]	The interface 'CIPE Services High to Low' MUST support an operation 'Enforce HL Business Support CIPE' that enforces the policy IEG-			
SOW Annex-A	[SDS_7_175]	C_CIP_BS_EMAIL_HL.  The operation 'Enforce HL Business Support CIPE' MUST support the invocation of the following operations at the interface 'Content			
30W AIIIEX-A	[513-7-175]	Inspection Services' ([SRS-7-204]) provided by MG_CIS ([SRS-7-196]):			
		Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;  Operation 'Initialize' ([SRS-7-205]) that identifies CIPE_CF_ID that identifies a content filter in MG_CIS;			
		<ul> <li>Operation 'Filter' ([SRS-7-207]) that takes as input a data object CIPE_DATA and a set of rules CIPE_DATA_RULES for processing CIPE_DATA;</li> <li>Operation 'Halt' ([SRS-7-209]) that takes as input an attribute CIPE_CF_ID that identifies a content filter in MG_CIS.</li> </ul>			
SOW Annex-A SOW Annex-A		MG_CIPE SHALL determine CIPE_CF_ID, CIPE_DATA and CIPE_DATA_RULES based on the policy IEG-C_CIP_BS_EMAIL_HL.  The operation 'Enforce HL Business Support CIPE' SHALL log and report the actions taken.			
SOW Annex-A		MG_CIPE SHALL inform MG_IFCPE of the outcome O_MG_CIPE_HL of the enforcement of IEG-C_CIP_BS_EMAIL_HL based on MG_CIP.			
SOW Annex-A	[SDS_7_170]	For the flow of information from MG_IF_NET_LOW to MG_IF_NET_HIGH, MG_CIPE MUST offer an interface 'CIPE Services Low to High' that			
30W AIIIEX-A	[513-7-175]	accepts information for further processing.			
SOW Annex-A	[SRS-7-18]	The interface 'Communications Access Services LH' MUST support an operation 'ReceiveInternalNetworkLH' on top of MG_IF_NET_LOW that			
SOW Annex-A	[SRS-7-180]	provides TCP/IP connectivity on the low domain by receiving IP traffic for processing by the MG.  The interface 'CIPE Services Low to High' MUST support an operation 'Enforce LH BS CIPE' that enforces the policy IEG-C_CIP_BS_EMAIL_LH.		<u> </u>	
SOW Annex-A	[5K5-7-181]	The operation 'Enforce LH Business Support CIPE' MUST support the invocation of the following operations at the interface 'Content Inspection Services' ([SRS-7-204]) provided by MG CIS ([SRS-7-196]):		1	
	1	Operation 'Initialize' ([SRS-7-205]) that takes as input an identifier CIPE_CF_ID that identifies a content filter in MG_CIS;		1	
	1	<ul> <li>Operation 'Filter' ([SRS-7-207]) that takes as input a data object CIPE_DATA and a set of rules CIPE_DATA_RULES for processing CIPE_DATA;</li> <li>Operation 'Halt' ([SRS-7-209]) that takes as input an attribute CIPE_CF_ID that identifies a content filter in MG_CIS.</li> </ul>		1	
	ļ				
SOW Annex-A SOW Annex-A		MG_CIPE SHALL determine CIPE_CF_ID, CIPE_DATA and CIPE_DATA_RULES based on the policy IEG-C_CIP_BS_EMAIL_LH.  The operation 'Enforce LH Business Support CIPE' SHALL log and report the actions taken.		<b>-</b>	
SOW Annex-A		MG_CIPE SHALL inform MG_IFCPE of the outcome O_MG_CIPE_LH of the enforcement of MG_CIP_LH based on IEG-C_CIP_BS_EMAIL_LH			
SOW Annex-A	[SRS-7-185]	([SRS-7-109]). MG_CIP SHALL be configurable.		<del>                                     </del>	
SOW Annex-A	[SRS-7-186]	MG_CIP SHALL specify the actions ACTIONS that need to be executed by MG_CIS.			
SOW Annex-A SOW Annex-A	[SRS-7-187]	MG_CIP SHALL specify the order in which ACTIONS need to be executed.			
30W Annex-A	[SRS-7-188]	For each action in ACTIONS it SHALL be possible to:  • Enable or disable the action.			
	1	Instruct MG_CIPE to ignore the outcome of the execution of the action by MG_CIS (as received from MG_CIS ([SRS-7-196])).		1	
	1	• If the outcome of the execution of the action by MG_CIS is a policy violation: instruct MG_CIPE to continue the enforcement of MG_CIP, or to stop.		1	
SOW Annex-A	[SRS-7-189]	It SHALL be possible to group ACTIONS per the following sub-policies:		1	
	1	MG_CIP_EV – SMTP Envelope Validation     MG_CIP_AV – Attachment Validation		1	
		MG_CIP_LV - Label Validation			
SOW Annex-A	[SRS-7-19]	The operation (ReceiveInternalNetwork) H' MILET support error handling as specified in UETE DEC 7414, 2015		-	
SOW Annex-A SOW Annex-A		The operation 'ReceiveInternalNetworkLH' MUST support error handling as specified in [IETF RFC 7414, 2015].  MG_CIP SHALL specify the level of granularity of the outcomes O_MG_CIS ([SRS-7-205]), O_MG_CIPE_HL ([SRS-7-178]) and O_MG_CIPE_LH		<b>†</b>	
		([SRS-7-184]).			
SOW Annex-A	[5K5-7-191]	It SHALL be possible for MG_CIS to distinguish within O_MG_CIS, O_MG_CIPE_HL and O_MG_CIPE_LH:  • The MG_CIS capability that determined a policy violation (MG_CIS_EV ([SRS-7-274]), MG_CIS_AV ([SRS-7-240]) and MG_CIS_LV ([SRS-7		1	
	1	214] ));		1	
	1	<ul> <li>Identification CIPE_CF_ID of the content filter that determined the policy violation;</li> <li>Identification of the action that led to policy violation;</li> </ul>		1	
	ļ	Reason for policy violation.			
SOW Annex-A	[SRS-7-192]	MG_CIP_EV SHALL specify the lists that are used by the Envelope Validation Content Inspection Service (MG_CIS_EV):  • LIST_MG_CIS_EV_ORIG – list of allowable SMTP originators;			
		LIST_MIG_CIS_EV_DANG—Isst of allowable SMTP originators,     LIST_MG_CIS_EV_RECIPS—list of allowable SMTP recipients.	<u> </u>	<u></u>	

SOW Annex-A	[SRS-7-193]	MG_CIP_AV SHALL specify the lists that are used by the Attachment Validation Content Inspection Service (MG_CIS_AV):  NUM_MG_CIS_AV_ATTACHMENTS – the maximum number of attachments;  LIST MG_CIS_AV_TYPES—list of allowable attachment types.		
		LIST_MG_CIS_AV_INTEX=NIS to allowable attactiment types.  LIST_MG_CIS_AV_DIRTYWORDS — list of words or phrases not allowed in an email message.  LIST_MG_CIS_AV_MALWARE_DEFINITIONS — list of definitions/signatures of currently known malware.		
SOW Annex-A	[SRS-7-194]	MG_CIP_LV SHALL specify the parameters for the Label Validation Content Inspection Service (MG_CIS_LV):  • LIST_MG_CIS_LV-SPIF – list of allowable security policies (including classifications and categories);		
		LIST_MG_CIS_LV-DM – list of allowable digest method algorithms;		
		LIST_MG_CIS_LV-SM — list of allowable signature method algorithms;     LIST_MG_CIS_LV-CRL — list of certificate revocation lists		
		LIST_MG_CIS_LV_TP – list of trust points (e.g. trusted root certificates).  BOOL_MG_CIS_LV_CB – to indicate whether a Cryptographic Binding is required.		
		STR_MG_CIS_LV_FLOT_PREFIX — prefix to identify a FLOT in a message; LIST_MG_CIS_LV_FLOT—list of valid FLOT markings;		
		STR_MG_CIS_LV_KEYWORD_HEADER – 5MTP header field which contains keywords;  LIST_MG_CIS_LV_KEYWORDS – list of valid keywords.		
SOW Annex-A	[SRS-7-196]	The MG MUST provide a content inspection services (CIS) capability MG_CIS that enables MG_CIPE to identify and verify content based on		
SOW Annex-A	[SRS-7-197]	the content inspection policy MG_CIP.  For the identification and verification of content based on MG_CIP, MG_CIS SHOULD provide a content-filter capability as specified in the		
SOW Annex-A		NATO CIPE functional specification in [NC3A TN-1486, 2012].  MG_CIS SHALL support the message syntax of SMTP messages as defined in Simple Mail Transfer Protocol [IETF RFC 5321, 2008].		
SOW Annex-A SOW Annex-A	[SRS-7-199] [SRS-7-2]	MG_CIS SHALL support XML 1.0 [W3C XML, 2006]. The MG SHALL offer a physical network interface MG_IF_NET_HIGH that provides Ethernet connectivity to the high domain.		
SOW Annex-A	[SRS-7-20]	The interface 'Communications Access Services LH' MUST support an operation 'ForwardInternalNetworkLH' on top of MG_IF_NET_HIGH that forwards IP traffic to the high domain.		
SOW Annex-A	[SRS-7-200] [SRS-7-201]	MG_CIS SHALL support the XML Schema Language 1.0 [W3C XML Schema 1, 2004], [W3C XML Schema 2, 2004].  MG_CIS SHALL support Canonical XML Version 1.1 [W3X Canonical XML 1.1, 2008].		
SOW Annex-A	[SRS-7-202]	MG_CIS SHALL support XML Path Language (XPath) Version 1.0 [W3C XML Path Language 1.0, 1999].		
SOW Annex-A	[SRS-7-203] [SRS-7-204]	MG_CIS SHALL support XML Pointer Language (XPointer) [W3C XPointer, 2002].  MG_CIS MUST offer an interface 'Content Inspection Services' that serves as a communication mechanism between the content filters and		
SOW Annex-A	[SRS-7-205]	MG_CIPE. The interface 'Content Inspection Services' MUST support an operation 'Initialize' that initializes a content filter.		
SOW Annex-A SOW Annex-A	[SRS-7-206] [SRS-7-207]	The operation 'Initialize' MUST support the identification of a content filter based on a content filter identifier CIPE_CF_ID.  The interface 'Content Inspection Services' MUST support an operation 'Filter' that executes a content filter.		
SOW Annex-A	[SRS-7-208]	The operation 'Filter' SHALL accept as input a data object CIPE_DATA and a set of rules CIPE_DATA_RULES for processing CIPE_DATA.		
SOW Annex-A SOW Annex-A	[SRS-7-21]	The interface 'Content Inspection Services' MUST support an operation 'Halt' that halts a content filter.  The operation 'ForwardInternalNetworkLH' MUST support error handling as specified in [IETF RFC 7414, 2015].		
SOW Annex-A SOW Annex-A	[SRS-7-210] [SRS-7-211]	The operation 'Hall' MUST support the identification of a content filter based on a content filter identifier CIPE_CF_ID.  MG_CIS SHALL inform MG_CIPE of the outcome O_MG_CIS of the execution of an action in ACTIONS ([SRS-7-120]).	 	
SOW Annex-A	[SRS-7-212]	If the outcome O_MG_CIS is negative (e.g. verification or validation fails), MG_CIS SHALL interpret O_MG_CIS as a policy violation and inform MG_CIPE according to MG_CIP (SRS-7-185)].		
SOW Annex-A	[SRS-7-213]	MG_CIS SHALL invoke the operation 'Log' (7.7.7.1.1) at the interface 'Event Management' ([SRS-6-328]) and log the outcome O_MG_CIS		
		[[SRS-6-115]]. MG_CIS SHALL provide a Label validation capability MG_CIS_LV.		
SOW Annex-A SOW Annex-A	[SRS-7-215] [SRS-7-216]	MG_CIS_LV SHALL act upon the contents of the SMTP Message body.  MG_CIS_LV SHALL make use of the following subordinate Label validation capabilities:		
		MG_CIS_LV_STANAG – validation of a STANAG 4774 confidentiality label  MG_CIS_LV_FLOT – validation of a First Line of Text (FLOT) marking  MG_CIS_LV_KEYWORDS – validation of keywords.		
SOW Annex-A	[SRS-7-217]	MG_CIS_LV_SHALL return a positive O_MG_CIS_LV if any of the subordinate Label validation capabilities (MG_CS_LV_STANAG, MG_CIS_LV_FLOT and MG_CIS_LV_KEYWORDS) returns a positive outcome.		
SOW Annex-A	[SRS-7-218]	The subordinate Label validation capability MC_CIS_LV_STANAG SHALL ensure that a valid and allowable STANAG 4774 confidentiality label is bound with a valid STANAG 4778 Metadata Binding to every email message.		
SOW Annex-A SOW Annex-A	[SRS-7-219] [SRS-7-22]	MG_CIS_LV_STANAG MUST support the NATO standard ADatP-4774 "Confidentiality Metadata Label Syntax" [STANAG 4774].  The Business Support Service LH Interface SHALL support an operation "ReceiveEmailLH" that supports the reception of an email message		
SOW Annex-A	[SRS-7-220]	from the Low Domain.  MG_CIS_LV_STANAG MUST support the NATO standard ADatP-4778 "Metadata Binding Mechanism" [STANAG 4778].		
		MG_CIS_LV_STANAG MUST support the binding profile "Simple Message Transport Protocol (SMTP) Binding Profile" in [STANAG 4778 SRD.2].		
SOW Annex-A	[SRS-7-222]	MG_CIS_LV_STANAG MUST support the binding profile "Cryptographic Message Syntax (CMS) Cryptographic Artefact Binding Profile" in [STANAG 4778 SRD.2].		
SOW Annex-A	[SRS-7-223]	MG_CIS_LV_STANAG SHALL be able to validate a digital signature by invoking the operation 'VerifyCMS' (7.6.2.2.1) at the interface 'Public Key Cryptographic Services' ([SRS-7-296]) provided by MG_PKCS ([SRS-7-294]).		
SOW Annex-A	[SRS-7-224]	For the confidentiality metadata labels (originator or alternative) CLs that are bound to a data object DO, MG_CIS_LV_STANAG SHALL be able to verify at least one CL against a security policy information file (SPIF) contained in LIST_MG_CIS_LV-SPIF.		
SOW Annex-A	[SRS-7-225]	MG_CIS_LV_STANAG SHALL be able to validate a digital signature on each SPIF contained in LIST_MG_CIS_LV-SPIF by invoking the operation 'VerifyXML' (7.6.2.2.2) at the interface 'Public Key Cryptographic Services' ([SRS7-296]) provided by MG_PKCS ([SRS-7-294]).		
SOW Annex-A	[SRS-7-226]	The subordinate Label validation capability MG_CIS_LV_FLOT SHALL ensure that a valid and allowable First Line Of Text marking is contained in every email message.		
SOW Annex-A	[SRS-7-227]	MG_CIS_LV_FLOT SHALL identify the FLOT security marking of an email message as the text following the prefix STR_MG_CIS_LV_FLOT PREFIX on the first line of the first text attachment in the message.		
SOW Annex-A	[SRS-7-228]	The sub-policy IEG-C_CIP_BS_EMAIL_LV_FLOT SHALL determine that an email message that does not contain a FLOT security marking is non-compliant with the policy and return a negative outcome to MG_CIS_LV.		
SOW Annex-A	[SRS-7-229]	MG_CIS_LV_FLOT SHALL perform case insensitive and normalised whitespace (stripping leading and trailing white space and replacing sequences of white space characters with a single space) matching when comparing the FLOT security marking must the allowable security markings in LIST MG_CIS_LV_FLOT.		
SOW Annex-A		The "ReceiveEmailLH" operation SHALL be compliant with the Simple Mail Transfer Protocol (SMTP) [IETF RFC 5321, 2008].  MG_CIS_LV FLOT SHALL determine that an email message that contains a FLOT security marking that is not an allowable security marking is		
SOW Annex-A		non-compliant with the policy and return a negative outcome to MG_CIS_LV.		
SOW Annex-A		MG_CIS_LV_FLOT SHALL determine that an email message that contains a FLOT security marking that is an allowable security marking is compliant with the policy and return an positive outcome to MG_CIS_LV.  The subordinate Label validation capability MG_CIS_LV KEYWORDS SHALL ensure that at least one valid and allowable keyword is contained.		
SOW Annex-A		In every email message.  MG_CIS_LV_KEYWORDS SHALL return a positive outcome if the list of keywords, LIST_MG_CIS_LV_KEYWORDS is empty, or the header field		
SOW Annex-A		STR_MG_CIS_LV_KEYWORD_HEADER is empty.  MG_CIS_LV_KEYWORDS SHALL identify the KEYWORDS security marking of an email message as the text of the header field,		
SOW Annex-A	[SRS-7-235]	STR_MG_CIS_LV_KEYWORD_HEADER.  The sub-policy IEG-C_CIP_BS_EMAIL_LV_KEYWORDS SHALL split the comma-separated KEYWORDS into a list of KEYWORDS.		
SOW Annex-A	[SRS-7-236]	The sub-policy IEG-C_CIP_BS_EMAIL_LV_KEYWORDS SHALL perform case insensitive and normalised whitespace (stripping leading and trailing white space and replacing sequences of white space characters with a single space) matching when comparing each of the KEYWORD		
SOW Annex-A	[SRS-7-237]	security marking with the allowable security markings.  The sub-policy IEG-C_CIP_BS_EMAIL_LV_KEYWORDS SHALL determine that an email message that does not contain a KEYWORDS header		
SOW Annex-A	[SRS-7-238]	field is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_LV_KEYWORDS SHALL determine that an email message that contains a KEYWORD security marking that is not an allowable security marking is non-compliant with the policy.		
SOW Annex-A	[SRS-7-239]	that is not an allowable security marking is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_LV_KEYWORDS SHALL determine that an email message that contains a KEYWORD security marking that is an allowable security marking is compliant with the policy.		
SOW Annex-A	[SRS-7-24]	that is an allowable security marking is compliant with the policy.  The "ReceiveEmailLH" operation SHALL be compliant with the SMTP Service Extension for Secure SMTP over Transport Layer Security [IETF RFC 7817, 2016].		
		MG_CIS SHALL provide an attachment validation capability MG_CIS_AV.		
SOW Annex-A		MG_CIS_AV SHALL act upon on the contents of the SMTP Message body. MG_CIS_AV SHALL make use of the following subordinate Attachment validation capabilities:		
		MG_CIS_AV_MAX - validation of the maximum number of attachments;     MG_CIS_AV_TYPES - validation attachment types;     MG_CIS_AV_DIRTY - detection of dirty words;		
SOW Annex-A	[SRS-7-243]	MG_CIS_AV_MALWARE – detection of malware.  MG_CIS_AV SHALL return a positive outcome O_MG_CIS_AV only if all of the subordinate Attachment validation capabilities.		
	l '	(MG_CS_LV_STANAG, MG_CIS_LV_FLOT and MG_CIS_LV_KEYWORDS) returns a positive outcome.		

SOW Annex-A	[SRS-7-244]	The subordinate Attachment validation capability MG_CIS_AV_MAX SHALL verify that an email message does not exceed a maximum number of attachments.		
SOW Annex-A	[SRS-7-245]	MG_CIS_AV_MAX SHALL determine the number of attachments included within a message, recursively including attachments in attached		
		messages.		
SOW Annex-A	[SRS-7-246]	MG_CIS_AV_MAX SHALL determine that an email message that contains the configured maximum number of attachment, or less, is compliant with the policy.		
SOW Annex-A	[SRS-7-247]	MG CIS AV MAX SHALL determine that an email message that contains more than the configured maximum number of attachment is non-		
		compliant with the policy and return a negative outcome to MG_CIS_AV;		
SOW Annex-A	[SRS-7-248]	The subordinate Attachment validation capability MG_CIS_AV_TYPES SHALL ensure that an email message only contains allowed attachment		
SOW Annex-A	[SRS-7-249]	types.  MG_CIS_AV_TYPES SHALL determine the <i>declared</i> media types as those contained in the Content-Type header fields, within the email		
		message.		
SOW Annex-A	[SRS-7-25]	The "ReceiveEmailLH" operation SHALL be compliant with the SMTP Service Extension for Delivery Status Notifications [IETF RFC 3461, 2003].		
SOW Annex-A	[SRS-7-250]	MG_CIS_AV_TYPES SHALL determine the disposition media types, as derived from the filename parameter in the Content-Disposition header		
JOW Funick Ft	[	fields, within the email message.		
		MG_CIS_AV_TYPES SHALL return a positive outcome if the list of media types, LIST_MG_CIS_AV_TYPES, is empty.		
SOW Annex-A	[SRS-7-253]	MG_CIS_AV_TYPES SHALL determine an email message is compliant with the policy, if all the disposition media types are present in the allowed list of media types, LIST_MG_CIS_AV_TYPES.		
SOW Annex-A	[SRS-7-254]	MG_CIS_AV_TYPES SHALL determine an email message is non-compliant with the policy, if one or more the disposition media types are not		
		present in the allowed list of media types, LIST_MG_CIS_AV_TYPES.		
SOW Annex-A		MG_CIS_AV_TYPES SHALL determine the <i>analysed</i> media types from an analysis of the contents of the email attachments.  MG_CIS_AV_TYPES SHALL determine an email message is non-compliant with the policy it is unable to determine an <i>analysed</i> media type for		
JOW Funick Ft	[	one or more attachments.		
SOW Annex-A	[SRS-7-257]	MG_CIS_AV_TYPES SHALL determine an email message is compliant with the policy, if all the <i>analysed</i> media types are present in the		
SOW Annex-A	[SRS-7-258]	allowed list of media types, LIST_MG_CIS_AV_TYPES.  MG_CIS_AV_TYPES SHALL determine an email message is non-compliant with the policy, if one or more the <i>analysed</i> media types are not		
JOW Funick Ft	[	present in the allowed list of media types, LIST_MG_CIS_AV_TYPES.		
SOW Annex-A	[SRS-7-259]	The sub-policy IEG-C_CIP_BS_EMAIL_AV_TYPES SHALL determine the container media types (e.g. zip), as derived from the filenames and		
SOW Annex-A	[505-7-26]	binary analysis of the files found within container email attachments.  The "ReceiveEmailLH" operation SHALL be compliant with the Extensible Message Format for Delivery Status Notifications [IETF RFC 3464,		
30W AIIIEX-A	[31(3-7-20]	2003].		
SOW Annex-A	[SRS-7-260]	MG_CIS_AV_TYPES SHALL determine an email message is compliant with the policy, if all the container media types are present in the		
SOW Annex-A	[SRS_7-2611	allowed list of media types, LIST_MG_CIS_AV_TYPES.  MG_CIS_AV_TYPES SHALL determine an email message is non-compliant with the policy, if one or more the <i>container</i> media types are not	-	
SOW AIII1eX-A	[303-7-201]	MG_CIS_AV_IYPES SHALL determine an email message is non-compliant with the policy, if one or more the <i>container</i> media types are not present in the allowed list of media types, LIST_MG_CIS_AV_TYPES.		
SOW Annex-A	[SRS-7-262]	The subordinate Label validation capability MG_CIS_AV_DIRTY SHALL ensure an email message does not contain any of a configured set of		
COM A	[CDC 7 2C2]	words or phrases (LIST_MG_CIS_AV_DIRTYWORDS).		
SOW Annex-A SOW Annex-A		MG_CIS_AV_DIRTY SHALL return a positive outcome if the list of dirty words, LIST_MG_CIS_AV_DIRTYWORDS, is empty.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_DIRTY SHALL inspect each of the email attachments, including the message body, for occurrences of		
		any of the dirty words/phrases (LIST_MG_CIS_AV_DIRTYWORDS).		
SOW Annex-A	[SRS-7-265]	The sub-policy IEG-C_CIP_BS_EMAIL_AV_DIRTY SHALL recursively inspect each of the email message attachments for occurrences of any of the dirty words/phrases (LIST_MG_CIS_AV_DIRTYWORDS).	T	
SOW Annex-A	[SRS-7-266]	the dirty words/phrases (LIST_MG_CIS_AV_DIRTYWORDS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_DIRTY SHALL perform case insensitive and normalised whitespace (stripping leading and trailing		
JOW Funick Ft	[	white space and replacing sequences of white space characters with a single space) matching when searching for each of the dirty		
	(cas a aca)	words/phrases in the message body/attachment.		
SOW Annex-A	[SRS-7-267]	The sub-policy IEG-C_CIP_BS_EMAIL_AV_DIRTY SHALL determine that an email message that contains at least one of the dirty word/phrases (LIST_MG_CIS_AV_DIRTYWORDS) is non-compliant with the policy.		
SOW Annex-A	[SRS-7-268]	The sub-policy IEG-C_CIP_BS_EMAIL_AV_DIRTY SHALL determine that an email message that does not contains any of the dirty		
		words/phrases in LIST_MG_CIS_AV_DIRTYWORDS is compliant with the policy.		
SOW Annex-A	[SRS-7-269]	The subordinate Attachment validation capability MG_CIS_AV_MALWARE SHALL ensure an email message does not contain any known malware.		
SOW Annex-A	[SRS-7-27]	The "ReceiveEmailLH" operation SHALL audit the following information for each email received:		
,		• received time;		
,		<ul><li>originator;</li><li>recipients;</li></ul>		
,		• subject; and		
		message identifier.		
SUW Annex-A	[SRS-7-270]	The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL scan each attachment within the email message for malware using the current set		
SOW Annex-A		of malware definitions (LIST_MG_CIS_AV_MALWARE_DEFINTIONS).		
SOW Annex-A	[SRS-7-272]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMALLAV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compilant with the policy.		
	[SRS-7-272]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is		
SOW Annex-A	[SRS-7-272]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE_SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_ENALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV SHALL act upon on the contents of the SMTP message envelope.		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275]	of malware definitions (LIST_MG_CIS_AV_MALWARE_DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMPT envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  **MG_CIS_EV_ORIG- validation of the SMTP originator;		
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276]	of malware definitions (LIST MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_BRID_provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL at upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL at upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_return a positive outcome OMG_CIS_EV only if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_RECIP_return a positive outcome.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINTIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_HALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV SHALL provide an SMTP envelope validation capability MG_CIS_EV shall make use of the following subordinate SMTP envelope validation capabilities:  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  MG_CIS_EV_SHALL return a positive outcome OMG_CIS_EV only if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_RECIP) return a positive outcome OMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278]	of malware definitions (LIST MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE_SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE_SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL at upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL at upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL at upon on the Contents of the SMTP envelope validation capabilities:  *MG_CIS_EV_ORIG - validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_return a positive outcome OMG_CIS_EV_ONI if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_RECIP_return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the local-part of the address.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278]	of malware definitions (UST_MG_CIS_AV_MALWARE_DEFINTIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEFINED and the policy.  MG_CIS_EV_DEFINED and the provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  *MG_CIS_EV_ORIG— validation of the SMTP recipients;  MG_CIS_EV_DRIG— validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_recipients and MG_CIS_EV_ORIG and MG_CIS_EV_DRIG and MG_CIS_EV_DRIG and MG_CIS_EV_SHALL return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service IH Interface SHALL support an operation "ForwardEmaill#" that supports the transfer of an email message to		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-278]	of malware definitions (LIST MG_CIS_AV_MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL return a positive outcome OMG_CIS_EV_ONI if all of the subordinate Envelope validation capabilities (MG_CS_EV_ONIG and MG_CIS_EV_RECIP) return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ONIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ONIG, one of which a compliant email message must contain.  MG_CIS_EV_ONIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service LH interface SHALL support an operation "ForwardEmaill.H" that supports the transfer of an email message to the low domain.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-277] [SRS-7-279] [SRS-7-279] [SRS-7-279] [SRS-7-288]	of malware definitions (LIST MG CIS AV MALWARE DEFINITIONS): The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SID_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SID_EMAIL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL are upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_RCIP_validation of the SMTP originator;  * MG_CIS_EV_SID_EMAIL return a positive outcome OMG_CIS_EV_ONIG in the subordinate Envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subordinate SMTP envelope validation capability (MG_CIS_EV_ONIG in the subord		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-277] [SRS-7-279] [SRS-7-279] [SRS-7-279] [SRS-7-288]	of malware definitions (LIST MG_CIS_AV_MALWARE DEFINTIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEFINED AND AND AND AND AND AND AND AND AND AN		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-281] [SRS-7-282]	of malware definitions (LIST MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_LIP_provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  *MG_CIS_EV_ORIG- validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_return a positive outcome OMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service LH Interface SHALL support an operation "ForwardEmailLH" that supports the transfer of an email message to the low domain.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in [IETF_RFC_S321, 2008].  MG_CIS_EV_ORIG_SHALL perform case insensitive matching when comparing the email message originator with the allowable message originator.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-282]	of malware definitions (LIST MG_CIS_AV_MALWARE DEFINTIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEFINED AND AND AND AND AND AND AND AND AND AN		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-281] [SRS-7-282] [SRS-7-282]	of malware definitions (UST MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_LIP_provide an SMPT envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_ORIG—validation of the SMTP recipients;  MG_CIS_EV_PRICIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_return a positive outcome OMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in [IETF_RFC_S321_2008].  MG_CIS_EV_ORIG_SHALL deform case insensitive matching when comparing the email message originator with the allowable message originators.  MG_CIS_EV_ORIG_SHALL defermine that an email message to an email message originator with the allowable message originators.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-282]	of malware definitions (LIST MG_CIS_AV_MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL return a positive outcome OMG_CIS_EV_ONI if all of the subordinate Envelope validation capabilities (MG_CS_EV_CRIG and MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_SHALL return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_CRIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service LH interface SHALL support an operation "ForwardEmaillH" that supports the transfer of an email message to the low domain.  MG_CIS_EV_ORIG_SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL identify the email message originator or contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator or contain wildcar		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-282]	of malware definitions (UST MG_CIS_AV_MALWARE_DEFINITIONS). The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_LIP_provide an SMPT envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_ORIG—validation of the SMTP recipients;  MG_CIS_EV_PRICIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_RECIP_return a positive outcome OMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in [IETF_RFC_S321_2008].  MG_CIS_EV_ORIG_SHALL deform case insensitive matching when comparing the email message originator with the allowable message originators.  MG_CIS_EV_ORIG_SHALL defermine that an email message to an email message originator with the allowable message originators.		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-277] [SRS-7-279] [SRS-7-279] [SRS-7-279] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-284]	of malware definitions (LIST MG CIS AV MALWARE DEFINTIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEV_DEV_DEV_DEV_DEV_DEV_DEV_DEV_DEV_		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-284] [SRS-7-284]	of malware definitions (LIST MG_CIS_AV_MALWARE_DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEFINED and SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL at upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  * MG_CIS_EV_ORIG - validation of the SMTP originator;  * MG_CIS_EV_ORIG - validation of the SMTP recipients;  MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_SHALL return a positive outcome OMG_CIS_EV_ONly if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_EXCIP_validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators is subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. IST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in JETF_RFC_S321_2008].  MG_CIS_EV_ORIG_SHALL identify the email message originator as the MAIL FROM: field as defined in JETF_RFC_S321_2008].  MG_CIS_EV_ORIG_SHALL take into ac		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-285] [SRS-7-285]	of malware definitions (LIST MG CIS AV MALWARE DEFINTIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL act upon on the contents of the SMTP envelope validation capabilities:  * MG_CIS_EV_RECIP_validation of the SMTP recipients;  MG_CIS_EV_SHALL return a positive outcome OMG_CIS_EV_ONI if all of the subordinate Envelope validation capabilities (MG_CS_EV_ONIG and MG_CIS_EV_RECIP_validation capability, MG_CIS_EV_ONIG, SHALL allow the configuration of a set of allowable message originators is. ITS_MG_CIS_EV_ONIG, one of which a compliant email message must contain.  MG_CIS_EV_RECIP_VALL allows a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service LH Interface SHALL support an operation "ForwardEmaillH" that supports the transfer of an email message to the low domain.  MG_CIS_EV_ONIG SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ONIG SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ONIG SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ONIG SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ONIG SHALL perform case insensitive matching when comparing the email message o		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-286]	of malware definitions (LIST MG CIS AV MALWARE DEFINITIONS): The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SID_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SID_CIP_BS_EMAIL and the provide and sub-policy all sub-policy and sub-policy all sub-policy and sub-policy.  MG_CIS_EV_SID_CIP_BS_EMAIL that upon on the contents of the SMTP message envelope.  MG_CIS_EV_REIP_validation of the SMTP originator;  **MG_CIS_EV_REIP_validation of the SMTP originator;  **MG_CIS_EV_REIP_validation of the SMTP originator;  **MG_CIS_EV_REIP_validation of the SMTP recipients;  MG_CIS_EV_SIBALL return a positive outcome OMG_CIS_EV_ORIG, and MG_CIS_EV_REIP_return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_REIP_validation and the sub-policy and the sub-policy and the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL determine that an email message originator to that is not an allowable message originators.  MG_CIS_EV_ORIG_SHALL determine that an email message that contains an email message originator with the allowable		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-286] [SRS-7-287] [SRS-7-287] [SRS-7-289] [SRS-7-289]	of malware definitions (LIST MG CIS AV MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEFINED AND AND AND AND AND AND AND AND AND AN		
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-286] [SRS-7-287] [SRS-7-287] [SRS-7-289] [SRS-7-289]	of malware definitions (LIST MG CIS AV MALWARE DEFINITIONS): The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy. The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SID_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SID_CIP_BS_EMAIL and the provide and sub-policy all sub-policy and sub-policy all sub-policy and sub-policy.  MG_CIS_EV_SID_CIP_BS_EMAIL that upon on the contents of the SMTP message envelope.  MG_CIS_EV_REIP_validation of the SMTP originator;  **MG_CIS_EV_REIP_validation of the SMTP originator;  **MG_CIS_EV_REIP_validation of the SMTP originator;  **MG_CIS_EV_REIP_validation of the SMTP recipients;  MG_CIS_EV_SIBALL return a positive outcome OMG_CIS_EV_ORIG, and MG_CIS_EV_REIP_return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  MG_CIS_EV_REIP_validation and the sub-policy and the sub-policy and the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL determine that an email message originator to that is not an allowable message originators.  MG_CIS_EV_ORIG_SHALL determine that an email message that contains an email message originator with the allowable		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-279] [SRS-7-279] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-285] [SRS-7-286] [SRS-7-287] [SRS-7-287] [SRS-7-287] [SRS-7-289] [SRS-7-290]	of malware definitions (LIST MG CIS AV MALWARE DEFINTIONS):  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DEFINED AND THE PROPERTY OF		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-287] [SRS-7-289] [SRS-7-290] [SRS-7-290]	of malware definitions (LIST MG CIS AV MALWARE DEFINTIONS):  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DRIG_C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DRIG_DRIG_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DRIG_DRIG_DRIG_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message envelope.  MG_CIS_EV_DRIG_DRIG_DRIG_CIP_BS_EMAIL_TAIL and post the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_DRIG_VALL return a positive outcome DMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originates SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. IXI_MG_CIS_EV_ORIG_DRIG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in IEFF RFC 5321, 2008.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in IEFF RFC 5321, 2008.  MG_CIS_EV_ORIG_SHALL take into account the wildcards when comparing the email message originator with the allowable message originators.  MG_CIS_		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-277] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-287] [SRS-7-289] [SRS-7-290] [SRS-7-290]	In alware definitions (LIST MG CIS AV MALWARE DEFINITIONS):  The sub-policy (EG-C, CIP, BS, EMAIL, AV, MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy (EG-C, CIP, BS, EMAIL, AV, MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG CIS SHALL provide an SMTP envelope validation capability MG CIS EV that comprises a set of content filters.  MG CIS, EV SHALL at upon on the contents of the SMTP message envelope.  MG CIS, EV SHALL act upon on the contents of the SMTP message envelope.  MG CIS, EV SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS, EV SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS, EV SHALL return a positive outcome OMG_CIS, EV only if all of the subordinate Envelope validation capabilities (MG_CS_EV_CORIG and MG_CIS, EV RECIP) return a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS, EV_CORIG, SHALL allow the configuration of a set of allowable message originators, LIST, MG_CIS, EV_ORIG, one of which a compliant email message must contain.  MG_CIS, EV_CORIG SHALL allow a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service LH Interface SHALL support an operation "ForwardEmailLH" that supports the transfer of an email message to the low domain.  MG_CIS, EV_CORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS, EV_CORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS, EV_CORIG SHALL allow a configured message originator as the MALL FROM: field as defined in [IETF RFC 5321, 2008].  MG_CIS, EV_CORIG SHALL allow a message resident to contain wildcards in the domain components of		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-284] [SRS-7-284] [SRS-7-284] [SRS-7-284] [SRS-7-286] [SRS-7-287] [SRS-7-288] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291]	of malware definitions (LIST MG CIS AV MALWARE DEFINTIONS):  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DRIG_C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DRIG_DRIG_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_DRIG_DRIG_DRIG_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message envelope.  MG_CIS_EV_DRIG_DRIG_DRIG_CIP_BS_EMAIL_TAIL and post the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_DRIG_VALL return a positive outcome DMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originates SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. IXI_MG_CIS_EV_ORIG_DRIG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in IEFF RFC 5321, 2008.  MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in IEFF RFC 5321, 2008.  MG_CIS_EV_ORIG_SHALL take into account the wildcards when comparing the email message originator with the allowable message originators.  MG_CIS_		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291] [SRS-7-291] [SRS-7-291]	of malware definitions (LIST MG. CIS AV MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  * MG_CIS_EV_RECIP - validation of the SMTP recipients;  * MG_CIS_EV_RECIP - validation of the SMTP recipients;  * MG_CIS_EV_RECIP - validation of the SMTP recipients;  * MG_CIS_EV_RECIP return a positive outcome OMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  * MG_CIS_EV_RECIP - verse or envelope validation capability, MG_CIS_EV_CRIG, SHALL allow the configuration of a set of allowable message originators, LIST_MG_CIS_EV_ORIG, one of which a compliant email message must contain.  * MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the local-part of the address.  * MG_CIS_EV_ORIG_SHALL allow a configured message originator to contain wildcards in the domain components of the address.  * MG_CIS_EV_ORIG_SHALL allow a configured message originator as the MALL FROM: field as defined in [IETF RFC 5321, 2008].  * MG_CIS_EV_ORIG_SHALL betermine that an email message that contains an email message originator with the allowable message originators.  * MG_CIS_EV_ORIG_SHALL determine that an email message that contains an email message originator with the allowable messag		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-274] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-28] [SRS-7-284] [SRS-7-284] [SRS-7-284] [SRS-7-287] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291] [SRS-7-292]	of malware definitions (LIST MG. CIS AV MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL actupon on the contents of the SMTP message envelope.  MG_CIS_EV_SHALL make use of the following subordinate SMTP envelope validation capabilities:  *MG_CIS_EV_RIALL make use of the following subordinate SMTP message envelope.  MG_CIS_EV_RIALL make use of the following subordinate SMTP envelope validation capabilities:  *MG_CIS_EV_RIALL make use of the following subordinate SMTP envelope.  *MG_CIS_EV_RIALL metur a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_return a positive outcome.  *MG_CIS_EV_RICIP_stall_allow a configured message originator in the outcome.  *MG_CIS_EV_RICIP_stall_allow a configured message originator in the outcome.  *MG_CIS_EV_RICIP_stall_allow a configured message originator to contain wildcards in the local-part of the address		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291] [SRS-7-291] [SRS-7-292]	of malware definitions (UST. MG. CIS. AV. MALWARE. DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL, AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL, AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is non-compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator;  * MG_CIS_EV_DRIG_avalidation of the SMTP originator and positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_DRIG, SHALL allow the configuration of a set of allowable message originator, UST_MG_CIS_EV_DRIG_SHALL allow a configured message originator as a positive outcome.  The Business Support Service LH Interface SHALL support an operation "ForwardEmailH" that supports the transfer of an email message to the low domain.  MG_CIS_EV_DRIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in [IEFF RFC S321, 2008].  MG_CIS_EV_DRIG_SHALL allow a configured message originator as the MAIL FROM: field as defined in [IEFF RFC S321, 2008].  MG_CIS_EV_		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291] [SRS-7-291] [SRS-7-292]	of malware definitions (UST. MG. CIS. AV. MALWARE. DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL, AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL, AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is non-compliant with the policy.  MG. CIS_EV_GRID as a SMTP envelope validation capability MG. CIS_EV that comprises a set of content filters.  MG. CIS_EV_SHALL make use of the following subordinate SMTP envelope.  MG. CIS_EV_SHALL make use of the following subordinate SMTP envelope.  MG. CIS_EV_SHALL make use of the following subordinate SMTP envelope.  MG. CIS_EV_SHALL return a positive outcome.  MG. CIS_EV_SHECP—validation of the SMTP originator;  MG. CIS_EV_RECIP_validation of the SMTP originator;  MG. CIS_EV_RECIP_validation of the SMTP envelope validation capabilities:  MG. CIS_EV_RECIP_validation of the SMTP originator;  MG. CIS_EV_RECIP_validation of the SMTP envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_DRIC) preturn a positive outcome.  The subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators, UST_MG_CIS_EV_DRIG, one of which a compliant email message must contain.  MG. CIS_EV_DRIG SHALL lallow a configured message originator to contain wildcards in the local-part of the address.  The Business Support Service LH Interface SHALL support an operation "ForwardEmailLH" that supports the transfer of an email message to the low domain.  MG. CIS_EV_DRIG SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG. CIS_EV_DRIG SHALL identify the email message originator to contain wildcards in the domain components of the address.  MG. CIS_EV_DRIG SHALL identify the email message originator to contain wildcards in the domain components of that is not an		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291] [SRS-7-291] [SRS-7-292]	of malware definitions (UST. MG. CIS. AV. MALWARE. DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMBL, AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMBL, AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is non-compliant with the policy.  MG_CIS_EV_SHALL provide an SMTP envelope validation capability MG_CIS_EV that comprises a set of content filters.  MG_CIS_EV_SHALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_DRIGvalidation of the SMTP originator;  *MG_CIS_EV_DRIGvalidation or the SMTP originator;  *MG_CIS_EV_DRIGvalidation or the SMTP originator;  *MG_CIS_EV_DRIGvalidation or the SMTP originator;  *MG_CIS_EV_DRIGvalidation or the SMTP originator originator originator smt. originat		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-275] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-290] [SRS-7-291] [SRS-7-291] [SRS-7-292]	of malware definitions (UST MG. CIS AV MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_BALL arroy on an experiment of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_GRIG—validation of the SMTP originatory.  MG_CIS_EV_BRCIP_validation of the SMTP originatory.  MG_CIS_EV_BRCIP_revalidation or positive outcome OMG_CIS_EV_only if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_BRCIP_revalidation capability), MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. MG_CIS_EV_ORIG, SHALL allow a configured message originator is contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator is to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG SHALL allow a message originator is to contain wildcards in the domain components of the address.		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-291] [SRS-7-291] [SRS-7-291] [SRS-7-292] [SRS-7-293]	of malware definitions (IST MG. CIS AV MALWARE DEFINITIONS).  The sub-policy IEG-C, CIP BS_EMAIL, AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C, CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  The sub-policy IEG-C, CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG. CIS_EV SHALL arrupon on the contents of the SMTP message envelope.  MG. CIS_EV SHALL act upon on the contents of the SMTP message envelope.  MG. CIS_EV SHALL act upon on the contents of the SMTP message envelope.  MG. CIS_EV SHALL act upon on the SMTP designator;  **MG. CIS_EV SHALL act upon on the SMTP recipients:  MG. CIS_EV SHALL act upon on the SMTP recipients:  MG. CIS_EV SHALL act upon on the SMTP recipients:  MG. CIS_EV SHECIP - validation of the SMTP recipients:  MG. CIS_EV SHECIP review an apositive outcome OMG_CIS_EV only if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_RECIP) review an apositive outcome OMG_CIS_EV only if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_RECIP) return a positive outcome OMG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. Using the subordinate SMTP envelope validation capability, MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. The Business SMTP MG_CIS_EV_ORIG, one of which a compliant menall message must contain.  MG. CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG. CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG. CIS_EV_ORIG SHALL allow a configured mes		
SOW Annex-A SOW Annex-A	[SRS-7-272] [SRS-7-273] [SRS-7-273] [SRS-7-274] [SRS-7-276] [SRS-7-276] [SRS-7-276] [SRS-7-278] [SRS-7-278] [SRS-7-278] [SRS-7-281] [SRS-7-280] [SRS-7-281] [SRS-7-281] [SRS-7-282] [SRS-7-283] [SRS-7-284] [SRS-7-285] [SRS-7-285] [SRS-7-287] [SRS-7-289] [SRS-7-289] [SRS-7-291] [SRS-7-291] [SRS-7-291] [SRS-7-292] [SRS-7-293]	of malware definitions (UST MG. CIS AV MALWARE DEFINITIONS).  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that contains at least one attachment that is reported to contain malware is non-compliant with the policy.  The sub-policy IEG-C_CIP_BS_EMAIL_AV_MALWARE SHALL determine that an email message that does not contains any attachment that is reported to contain malware is compliant with the policy.  MG_CIS_EV_BALL arroy on an experiment of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_BALL act upon on the contents of the SMTP message envelope.  MG_CIS_EV_GRIG—validation of the SMTP originatory.  MG_CIS_EV_BRCIP_validation of the SMTP originatory.  MG_CIS_EV_BRCIP_revalidation or positive outcome OMG_CIS_EV_only if all of the subordinate Envelope validation capabilities (MG_CS_EV_ORIG and MG_CIS_EV_BRCIP_revalidation capability), MG_CIS_EV_ORIG, SHALL allow the configuration of a set of allowable message originators. MG_CIS_EV_ORIG, SHALL allow a configured message originator is contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the local-part of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG SHALL allow a configured message originator is to contain wildcards in the domain components of the address.  MG_CIS_EV_ORIG SHALL allow a message originator is to contain wildcards in the domain components of the address.		

SOW Annex-A	[SRS-7-298]	The operation 'VerifyCMS':		
		MUST support the validation of Cryptographic Message Syntax SignedData digital signatures based on the Cryptographic Message Syntax		
		([IETF RFC 5652, 2009]);		
		MUST support validation of digital signatures in accordance with a specified cryptographic algorithm: the Rivest Shamir Adleman (RSA)		
		algorithm [RSA PKCS#1, 2002] and cryptographic key sizes of 3072 bits that meet the following:		
		o Requirements defined in the NPKI Certificate Policy [NAC AC/322-D(2004)0024 REV3-COR1, 2018] and [NAC AC/322-D(2007)0002-REV1,		
		2015]		
SOW Annex-A	[SRS-7-299]	The operation 'VerifyXML':		
		MUST support the validation of XML digital signatures based on XMLDSIG Core Validation [W3C XMLDSIG-CORE, 2008];		
		<ul> <li>MUST support validation of XML digital signatures in accordance with a specified cryptographic algorithm: the Rivest Shamir Adleman (RSA) algorithm [RSA PKCS#1, 2002] and cryptographic key sizes of 3072 bits that meet the following:</li> </ul>		
		o Requirements defined in the NPKI Certificate Policy [NAC AC/322-D(2004)0024-REV3-COR1, 2018] and [NAC AC/322-D(2007)0002-REV1,		
		2015]		
		o The XML Signature Syntax and Processing standard (Second Edition) [W3C XMLDsig-2nd-Ed, 2008].		
		MUST support signatures of the types XMLDSIG 'enveloping' and 'enveloped'.		
		MAY support signatures of the type XMLDSIG 'detached'.		
		MUST support the validation and of cryptographic bindings according to 'Cryptographic Artefact Binding Profiles' [STANAG 4778 SRD.2].		
SOW Annex-A	[SRS-7-3]	MG_IF_NET_HIGH SHALL support an operation 'ReceiveHigh' that receives (transfer-in) data from the high domain for processing by the MG.		
		The "ForwardEmailLH" operation SHALL be compliant with the Internet Message Format [IETF RFC 5322, 2008].		
SOW Annex-A		The operation 'Encrypt' MUST support encryption of data conformant with Transport Layer Security (TLS, [IETF RFC 8446, 2018]).		
SOW Annex-A		The operation 'Decrypt' MUST support decryption of data conformant with Transport Layer Security (TLS, [IETF RFC 8446, 2018]).		
SOW Annex-A SOW Annex-A	[SRS-7-302] [SRS-7-303]	The MG MUST provide a management capability MG_MGMT that supports local and remote management of the MG.  For local management, MG_MGMT MUST offer an interface MG_IF_LOCAL_MGMT consisting of a directly attached keyboard and display		
SOW Annex-A	[3N3-7-3U3]	console.		
SOW Annex-A	[SDS_7_204]	MG_IF_LOCAL_MGMT SHALL support the invocation of the operations at the interfaces 'CIS Security' ([SRS-7-331]), 'SMC Configuration		
30W AIIIIEX-A	[31(3-7-304]	Management' ([SRS-7-352]) and 'Cyber Defence' 7.7.6).		
SOW Annex-A	[SRS-7-305]	MG_MGMT MUST provide a capability MG_MGMT_AM that allows Audit Administrators to fulfil their role.	1	
SOW Annex-A		MG MGMT AM MUST be interoperable with NATO auditing and system management tools.	1	
SOW Annex-A	[SRS-7-307]	MG_MGMT_AM SHALL provide the capability to detect and create records of security-relevant events associated with users.	İ	
SOW Annex-A		MG_MGMT_AM SHALL provide the capability to detect and create records of security-relevant events associated with end users transferring		
	<u> </u>	messages cross domain.	<u></u>	<u> </u>
SOW Annex-A	[SRS-7-309]	MG_MGMT_AM SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security		
		policy.	<b>.</b>	
SOW Annex-A	[SRS-7-31]	The "ForwardEmailLH" operation SHALL be compliant with the SMTP Service Extension for Secure SMTP over Transport Layer Security [IETF	1	
	1	RFC 7817, 2016].		
SOW Annex-A		MG_MGMT_AM SHALL provide mechanisms to protect audit logs from unauthorised access, modification and deletion.		
SOW Annex-A	[SRS-7-311	MG_MGMT_AM SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential		
	Iona =	security violations.		
SOW Annex-A	[SRS-7-312]	MG_MGMT_AM SHALL provide reliable time stamps and the capability for the Audit Administrator to set the time used for these time		
		stamps.		
SOW Annex-A	[SRS-7-313]	MG_MGMT_AM SHALL support the generation of an audit log for each of the following general auditable events:		
		MG start-up and shutdown;     Change to assist valeted suction appropriate functions.		
		Changes to security related system management functions;     Audit log accept.		
		Audit log access;     Creation, modification or deletion of audit log records;		
		Invocation of privileged operations;		
		Modification to MG access rights;		
		Unauthorised attempts to access MG system files;		
		All modified objects are recorded with date, time, details of change and user.		
SOW Annex-A	[SRS-7-314]	MG_MGMT_AM SHALL support the generation of an audit log for each of the following Data Exchange Services auditable events:		
		Data Exchange Services start-up and shutdown;		
		Unauthorised attempts to request access to information cross domain;		
		Unauthorised attempts to modify Data Exchange Services configuration;		
		Failed Data Exchange Services operations.		
SOW Annex-A	[SRS-7-315]	MG_MGMT_AM SHALL support the generation of an audit log for each of the following Protection Services auditable events:		
		Protection Services start-up and shutdown;		
		Failed Protection Services operations;		
		Unauthorised attempts to modify Protection Services configuration;		
		Creation, modification and deletion of Public Key Cryptographic Services keying material;      Head to a Company to a company of the services of the services and the services of the ser		
		Updates of Content Inspection Services content filters;      Talk do at 15 about the at the services and account to the services.		
	[CDC 7 24C]	• Failed certificate path validation and revocation.		
SOW Annex-A	[5K5-7-310]	MG_MGMT_AM SHALL support the generation of an audit log for each of the following Protection Policy Enforcement Services auditable		
		******		
		Protection Policy Enforcement Services start-up and shutdown; Failed Protection Policy Enforcement Services operations;		
		Unauthorised attempts to create, modify or delete Information Flow Control policies;		
		Unauthorised attempts to create, modify or delete Content Inspection policies.		
SOW Annex-A	[SRS-7-317]	MG_MGMT_AM SHALL support the archiving of the audit log after a period of time as configured by the Audit Administrator.		
SOW Annex-A	[SRS-7-318]	MG_MGMT_AM SHALL by default archive the audit log daily.		
SOW Annex-A	-	MG_MGMT_AM SHALL automatically back up audit logs at configurable intervals.		
SOW Annex-A		The "ForwardEmailLH" operation SHALL be compliant with the SMTP Service Extension for Delivery Status Notifications [IETF RFC 3461,		
		2003].	ļ	
SOW Annex-A		MG_MGMT_AM SHALL provide the capability, including integrity checking, to verify that the audit log has been archived correctly.	ļ	
SOW Annex-A	[SRS-7-321]	MG_MGMT_AM SHALL provide the capability to alert the Audit Administrator when the audit log exceeds a configurable percentage of the	 1	
		configurable maximum permitted size.	ļ	
SOW Annex-A		MG_MGMT_AM SHALL by default set the configurable percentage to 90% of the configurable maximum permitted size.	-	
SOW Annex-A	[SRS-7-323]	MG_MGMT SHALL provide a capability MG_MGMT_CS that allows for the management of CIS Security information specific to the MG.		
SOW Annex-A	[SRS-7-324]	MG_MGMT_CS SHALL support the retrieval of key material, certificates and CRLs from locations external to the MG.	-	
		MG_MGMT_CS SHALL support the retrieval of key material, certificates and CRLs from locations external to the MG.  MG_MGMT_CS SHALL validate certificates against CRLs in accordance with the NPKI Certificate Policy [NAC AC/322-D(2004)0024-REV3-COR1,		
SOW AIIIIEX-A	[503-7-323]	MG_MGMT_CS SHALL validate certificates against CRLs in accordance with the NPKI Certificate Policy [NAC AC/322-D[2004]0024-REV3-COK1, 2018].		
SOW Annex-A	[SRS-7-326]	MG MGMT CS SHALL only trust certificates that:		
		Are validated using OCSP or	1	
	1	Can be validated to an installed trusted certificate.	1	
SOW Annex-A	[SRS-7-327]	MG_MGMT_CS SHALL allow the installation of multiple trusted certificates.		
		MG_MGMT_CS SHALL support automated execution of the following actions:		
1	1	Updating of certificates;	1	
	<u></u>	Updating of CRLs;	<u> </u>	
SOW Annex-A	[SRS-7-329]	MG_MGMT_CS MUST support scheduling of each operation in [SRS-7-328] such that:	1	
	1	The operation will be executed at a configurable date and time, with:	1	
	1	o date expressed in years, month and day;	1	
	1	o time expressed in hours and minutes.	1	
	1	When starting at a configurable date and time, the operation will be executed at a configurable regular time interval expressed in days,	1	
		weeks or months.	ļ	
SOW Annex-A	[SRS-7-33]	The "ForwardEmailLH" operation SHALL be compliant with the Extensible Message Format for Delivery Status Notifications [IETF RFC 3464,	1	
	tone n a 1	2003].	1	
SOW Annex-A	[5K5-7-330]	MG_MGMT_CS SHALL pass outgoing CIS Security Messages to the interface 'Core Services Management' ([SRS-7-60]) for further processing.	1	
SOW Annex-A	[CDC_7 2241	MG_MGMT_CS_MUST_offer an interface (CIS Security) that accepts an incoming (CIS Security At 1997).	-	
SOW Annex-A	[3K3-7-331]	MG_MGMT_CS MUST offer an interface 'CIS Security' that accepts an incoming 'CIS Security Message' in support of the operations 'Manage Protection Policies' (7.7.4.1.1), 'Review' (7.7.4.1.2) and 'Manage Public Key Material' (7.7.4.1.3).		
SOW Annex-A	[SRS-7-332]	The interface 'CIS Security' MUST support an operation 'Manage Protection Policies' that provides the capability to manage the lifecycle of		
JOW AIRIEX-A	[5.15 /-552]	the IFPs and CIPs in support of MG_IFCPE ([SRS-7-82] and MG_CIPE ([SRS-7-169] respectively.	1	
				1

200   201						
Production of the Community of the Commu	SOW Annex-A	[SRS-7-333]				
		1				
Following   Foll		1				
- P. S. Johnson (1965)  - P. S						
Package   Pack						
This count of the Section of the Sec						
Section Company (2012)  We contact (2012)  We conta			Restore policy.			
Sign common Spin-2481 — Mark Exercises of Spin-2481 and produce member of production and the common state of the common state						
in the completed in years, more than state of the complete control of a configuration register from the complete control of a configuration register from the complete control of a configuration register from the complete control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the control of a configuration register from the configuration regi						
Company of the Compan						
Value colonies   1975   2075   1975						
Sill Access (2) 52-1301  Sill Access (2) 52-13						
See See See See See See See See See See	SOW Anney-A	[SRS-7-337]				
Section Community Communit						
	COM/ Annon: A	[CDC 7 220]				
150 Annua   10°-3 May   10°-3	SOW Annex-A	[2K2-7-339]				
Sign Annual, 1951-5-001  - Vision Conference of Conference	SOW Annex-A	[SRS-7-34]				
- Injust of an old and be by malescyl in the product of the produc	SOW Annex-A	[SRS-7-340]				
1-Mode and conficus in Configuration and management of proteins AS, MOME OF the existence to configuration and management of the AC (Configuration and management of t			• Import and store key material;			
The American Control of the Control						
1906 Annex a 1907-3192   Mod. Moder Cod Moder 2 among the control of the Mode.						
SIGN American (2013-2013)  May Signiff (1) Min Min Common proportion of the common property						
Section of the Management of t						
NOW Annum. A 305 2-361.  With Mark Can Michigan Control Support in configuration of the Mild based on a continuable (pre-boder) profiguration templates (p. 5 MP) are pre- 300-Annum. A 507-280.  With Mild Can Mi			instances of the MG.			
Section 2015 1985 1985 1985 1985 1985 1985 1985 19	SOW Annex-A	[SRS-7-344]	MG_MGM1_CM MUST offer a graphical user interface for all configuration and installation options, including the updating of XML artefacts.			
See Annaber 1992 - 1992 See Annaber 1992	SOW Annex-A	[SRS-7-345]				
200 Annuals   200 - 200   Dots   2007   Dots   Do	SOW Assess *	[SRS-7-2461				
SCOP Annex A 1957-388] Mary MARTIN CARRILLY Compared to an ones of the following incorporating protection, and associated SSAE Messages for the various of 1960, inflation of the compared to						
Second LAPE CLAPA (SLAPA) (SLETT FOR CLAPA) CLAPA (SLAPA) (S			$MG\_MGMT\_CM~MUST~support~one~or~more~of~the~following~management~protocols~and~associated~SMC~Messages~for~the~retrieval~of~XML~associated~SMC~Messages~for~the~the~the~the~the~the~the~the~the~the$			
HITTERS   IEST PRICE 723, 2014   [US PRICE 723, 2014   US PRICE 724, 2005   US PRICE 724, 2						
SOF America   307-7481   Most Month Cost March 1 appears and american clean of the following action   1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		1	• HTTP(S) ([IETF RFC 7230, 2014], [IETF RFC 7540, 2015] [IETF RFC 8446, 2008], [IETF RFC 2818, 2000];			
SOM Annex D 57-332 The cost configured PMAL students in hosts for the "Strowner/Breath PMAL stow the use of widolards in the domain name."  SOM Annex D 57-332 MR (MRT CM MAST support scheduling of the operation (1987-2-249) such that:  - The operation from those and minister.  - The operation for those and minister.  - The operation for those and minister.  - Som Annex D 587-3321 MR (MRT CM MAST support scheduling of the operation (1987-2-249) such that:  - The operation for those and minister.  - Som Annex D 587-3321 MR (MRT CM MAST specific and an office of the companies of t	COM/ Annon: A	[CDC 7 240]				
Soft Annexe A 1987-250. The cool configuration of the decisions house for the "provincial mallur" operation should be also the use of wildlands in the domain name.  300 Annexe A 1987-2501. A 1987-2501. The countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the Countries in Policy of the				<u>L</u>		
**The operation will be executed at a configurable design of the service of the provided in home and minutes.  **Service and the expressed in home and minutes.  **SOW Annews A 1957-9301  **SOW Annews A 1957-9301  **MOMET, CM SHALL place surgingly SAM Messages to the interface "Core Services Management" (SAF-7-00)) for further processing.  **SOW Annews A 1957-9301  **MOMET, CM SHALL place surgingly SAM Messages to the interface "Core Services Management" (SAF-7-00)) for further processing.  **SOW Annews A 1957-9301  **MOMET, CM SHALL place surgingly SAM Messages to the interface "Core Services Management" (SAF-7-00) for further processing.  **SOW Annews A 1957-9301  **The interface "SAK Configuration Management Management the section is noting that Messages in the interface "SAK Configuration Management Management" (SAF-7-1-1) for support on the production was not interface "SAK Configuration Management" (MSF-7-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	SOW Annex-A	[SRS-7-35]				
**The operation will be executed at a configurable design of the service of the provided in home and minutes.  **Service and the expressed in home and minutes.  **SOW Annews A 1957-9301  **SOW Annews A 1957-9301  **MOMET, CM SHALL place surgingly SAM Messages to the interface "Core Services Management" (SAF-7-00)) for further processing.  **SOW Annews A 1957-9301  **MOMET, CM SHALL place surgingly SAM Messages to the interface "Core Services Management" (SAF-7-00)) for further processing.  **SOW Annews A 1957-9301  **MOMET, CM SHALL place surgingly SAM Messages to the interface "Core Services Management" (SAF-7-00) for further processing.  **SOW Annews A 1957-9301  **The interface "SAK Configuration Management Management the section is noting that Messages in the interface "SAK Configuration Management Management" (SAF-7-1-1) for support on the production was not interface "SAK Configuration Management" (MSF-7-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1-1) for support on the interface "SAK Configuration Management" (MSF-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	SOW Annex-A	[SRS-7-350]	MG_MGMT_CM_MUST support scheduling of the operation in [SRS-7-349] such that:			
*** "When starting a configurable folder and time, the operation will be executed at a configurable folder and will be configu			The operation will be executed at a configurable date and time, with:			
- When starting at a configurable data and time, the operation will be executed at a configurable regular time interval expressed in days, works or months of the starting at a configurable data and time, the operation of the starting at t						
SOW Annex A   382-7-312   Mo., MAMT, CM STAIL part a niterface STAIL provided in the complete of the posteriors Configure CD   12-12   Configure Protection Policy Enforcement Services (**P. 27-3-2, 12)   Configure Data Enchange Services**  SOW Annex A   382-7-333   The interface STAIL Configure Protection Policy Enforcement Services** (**P. 27-3-2, 12)   Configure Data Enchange Services**  SOW Annex A   382-7-333   The interface STAIL Configure Protection Policy Enforcement Services** (**P. 27-3-2, 12)   Configure Data Enchange Services**  SOW Annex A   382-7-333   The interface STAIL Configure Protection Services** (**P. 27-3-2, 12)   Configure Data Enchange Services** (**P. 27-3-2, 12)   Configure Data Enchange Services** (**P. 27-3-2, 12)   Configure Protection Services** (**P. 27-3-2						
SOW Annex A (967-739) Mod_MCSM_COM BUST offer an interface '3Mc Configuration Management' that accept an incoming '3Mc Message' in support of the operations' Configure to C7.73.1.13, "Configure Protection Policy Inforcement Services" (7.73.1.12, Configure Policy Endographics Configuration Configure Protection Policy Inforcement Services" (7.73.1.12, Configure Policy Endographics Configuration Configure Protection Policy Inforcement Services" (7.73.1.12, Configure Policy Endographics Configuration American Configure Policy Endographics Configuration American Configure Policy Endographics Configuration Configurat						
operations Configure 00 (2.7.5.1.1), "Configure Protection Policy Enforcement Services" (7.7.5.1.2), "Configure Pacific Activing Protection Configure Control Configure Pacific Activing Protection Configure Control Protection (1.7.5.1.2), "Configure Pacific Activing Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection (1.7.5.1.2), "Configure Pacific Activity Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Control Protection Configure Configure Co	SOW Annex-A	[SRS-7-351]	MG_MGMT_CM SHALL pass outgoing SMC Messages to the interface 'Core Services Management' ([SRS-7-60]) for further processing.			
SOW Annex A    1967-293    The Interface Sox Configuration Management MUST apport an operation Configure DO' that provides the ability to configure and manage the operating system (and platform(s) the MO is numming on, and the application running on the operating system.    1967-293    The Interface Sox Configuration Management MUST apport an operation Configure DO' that provides the operating system.    1967-293    New York (1977-1974-1974-1974-1974-1974-1974-1974-	SOW Annex-A	[SRS-7-352]				
SOW Annex A (385-7-33) The interferse SNC Configuration Management MST apport an operation "Configure Did to Annex A (385-7-34) The operation Configure SO SHALL support SNC Messages of the following types:  **Conce Mellins (FLE PR C 42.3) ADDRESS						
SOW Annex A [585-7389] The operation Configure OS SHALL support SMC Messages of the following types:  - Secure SHE (ISS), IEEE RG 4505, 2010); - Network Time Protocol (PTP, [IEEE RG 5205, 2010); - Network Time Protocol (PTP, [IEEE RG 5205, 2010)]; - Network Time Protocol (PTP, [IEEE RG 5205, 2010)]; - Network Time Protocol (PTP, [IEEE RG 5205, 2010)]; - Note of the Protocol (PTP, [IEEE RG 5205, 2010)]; - Note of the Protocol (PTP, [IEEE RG 5205, 2010)]; - Note of the Protocol (PTP, [IEEE RG 5205, 2010)]; - Note of the Protocol (PTP, [IEEE RG 5205, 2010)]; - Note of the Protocol (PTP, [IEEE RG 5205, 2010)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2011)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - Note of the Interfer Review Protocol (PTP, [IEEE RG 7205, 2014)]; - No	SOW Annex-A	[SRS-7-353]				
Secure Shell (SSH) [EFF RR C 4353, 2006]; Network The Protocol (PM, EFF RR C 4355, 2010); Network The Protocol (PM, EFF RR C 4355, 2010); Network The Protocol (PM, EFF RR C 4355, 2010); Network The Report Protocol (PM, EFF RR C 4350, 2014); Network Through Throtocol Management (NUST support an operation "Configure Protection Poolsy Enforcement Services" that provides the capability to change, capture, duplicate, backup or restore the configuration of Miss (FFR and MS, CMF, CFS 431) and MS, CMF, CFS 431, and CMF, CFS 431, and CMF,	A year A MO2	[CDC_7_25/I]				
- Intelligent Platform Management Interface (PML (PMI V.2), 2013)]; - Hipperted Transport Protocol Nessage (PTM, (EFM C.73a), 2014) SOW Annex A (SR5-7355) - The interface 'SMC Configuration Management' MUST support an operation 'Configure Protection Policy Enforcement Services' MUST provide the capability to configuration (AM, CEPC (7.5.1.3) and MC, CEPC (7.5.3.1) and MC, CEPC (7.5.3.	SOW Annex-A	[363-7-334]				
- Hypertex Transport Protocol Nessage (HTPL (IET RC 1230, 2014)).  - Hypertex SMC configuration Management MUST support an operation "Configure Protection Policy Enforcement Services" that provides the capability to configure and manage MG (IFCR (2.5.1.1) and MG (IFCR (2.5.1.1)).  - SOW Annex A (SS-7-357)						
SOW Annex-A [585-735] The interface SMC configuration Management MUST support an operation Configure Protection Policy Enforcement Services' that provides the capability to configure Protection Policy Enforcement Services' MUST provide the capability to Change, capture, duplicate, backup or estero the configuration of Mo. [CPF 28.3.1]. In Mo. (CPF 28.3.1). [The operation Configure Protection Policy Enforcement Services' MUST provide the capability to Change, capture, duplicate, backup or estero the Configuration And (CPF 28.3.00). [The operation Configure Protection Policy Enforcement Services' SHALL support on or more SMC Messages of the following types:  - Secure Shell (Sist, [EFF RF C. 253, 2006)] Remote Destrop Protocol (Message (FFF), [EFF RF C. 7230, 2014]). [The interface SMC Configuration Management' MUST support an operation 'Configure Data Exchange Services' that provides the capability to configure Data Exchange Services' Must provide the capability to configure Data Exchange Services' Must provide the capability to change, capture, duplicate, backup or restore the configuration of Must DBA.  SOW Annex-A [585-736] The operation 'Configure Data Exchange Services' Must provide the capability to change, capture, duplicate, backup or restore the configuration of Must DBA.  - Secure Shell (Sist, [EFF RF C. 723, 2014)]. The operation 'Configure Data Exchange Services' Must provide the capability to change, capture, duplicate, backup or restore the configuration of Must DBA.  - Secure Shell (Sist, [EFF RF C. 723, 2014)]. The operation 'Configure Data Exchange Services' Must provide the capability to change, capture, duplicate, backup or restore the capability to configure and manage Must DBA. (Sist, 23, 2006)]. **  - Secure Shell (Sist, [EFF RF C. 723, 2014)]. The interface 'SMC configuration Management Must 's support an operation 'Configure Protection Services' That provide the capability to change, capture, duplicate, backup or restore the configuration of Must DBA. (Sist-7-166)] and Must DBA. (Sist-7						
SOW Annex-A [585-736] The operation Configure Protection Policy Enforcement Services' MUST provide the capability to change, capture, duplicate, backup or metro ethe configuration of May (EVR and MA) (C.).  SOW Annex-A [585-7367] The operation Configure Protection Policy Enforcement Services' SHALL support one or more SMC Messages of the following types:  - Secure Shell (SM) (EFR RE 423, 2006)]; - Secure Shell (SM) (EFR RE 423, 2006)]; - Secure Shell (SM) (EFR RE 423, 2006)]; - Shemote Desktop Protocol (RDP); - Shyderest Transport Protocol Message (HTP, [EFF RF C 230, 2014)].  SOW Annex-A [585-7389] The interface 'SMC Configuration Management' MUST support an operation 'Configure Data Exchange Services' that provides the capability to configuration of Miscolar Configuration Message (HTP, [EFF RF C 230, 2014)].  SOW Annex-A [585-7389] The "ForwardEmailList" operation SHALL allow the use the best match when determining the destination host from local configuration.  SOW Annex-A [585-7380] The operation 'Configure Data Exchange Services' SHALL support SMC Messages of the following types: - Secure Shell (SM) (EFF RE 423, 2006)]; - Semote Desktop Protocol (RDP); - Shyderest Transport Protocol Message (HTTP, [EFF RF C 230, 2014)].  SOW Annex-A [585-7361] The interface 'SMC Configuration Management' MUST support an operation 'Configure Protection Services' that provides the capability to configure and manage MC (SI (SIS7-195)) and MRC (SISS-195) and MRC (SISS	SOW Annex-A	[SRS-7-355]	The interface 'SMC Configuration Management' MUST support an operation 'Configure Protection Policy Enforcement Services' that			
restore the configuration of MG_IFCF and MG_OFE.  SOW Annex-A [SS5-7-357]  The operation Configure Protection Policy Enforcement Services' SHALL support on one or more SMC Messages of the following types:  - Secure Shell (SSH_IETE RC 4253, 2006)];  - Remote Desktop Protocol (BRDS);  - Hypertext Transport Protocol Message (HTTP, IETE RFC 7230, 2014)].  - The interface SMC Configure Both Exchange Services' MUST support an operation 'Configure Data Exchange Services' that provides the capability to configure and manage MoDE (JSS5-73).  - The interface SMC Configure Data Exchange Services' MUST support an operation 'Configure Data Exchange Services' that provides the capability to configure and manage MoDE (JSS5-73).  - The operation 'Configure Data Exchange Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MoDEs.  - The "Orwant/Emalter" operation SHALL allow the use the best match when determining the destination host from local configuration.  - The "Orwant/Emalter" operation SHALL allow the use the best match when determining the destination host from local configuration.  - SOW Annex-A (JSS5-736)  - Remote Desktop Protocol Best Support SMC Messages of the following types:  - Secure Shell (SSH_IETE RC 4253, 2006);  - Remote Desktop Protocol Desktop Protoc	SOW Anney-A	[SRS-7-356]				
* Secure Shell (SSR) [EFF RFC 4233, 2006]; * Remote Desktop Protocol (RPD); * Hypertext Transport Protocol Message (HTTP, [EFF RFC 7230, 2014]).  **SOW Annee A. (SSF-7383)**  The Interface SMC Configuration Management MUST support an operation 'Configure Data Exchange Services' that provides the capability to configuration or Minio [DSK 05K 1585-71].  The operation 'Configure Data Schange Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of Minio [DSK 05K 1585-71].  The "ForwardSmall!" operation Shift Lallow the use the best match when determining the destination host from local configuration.  **SOW Annee A. (SSF-7380)**  The operation 'Configure Data Schange Services' SHALL support SMC Messages of the following types:  **Secure Shell (SSR) (EFF RE 4253, 2006)[;  **Remote Desktop Protocol (RDP);  **Hypertext Transport Protocol (RDP);  **Hypertext Transport Protocol (RDP);  **Hypertext Transport Protocol (RDP);  **Hypertext Transport Protocol (RDP);  **On Annee A. (SSF-7381)**  The operation 'Configure Protection Services' MUST support an operation 'Configure Protection Services' that provides the capability to configure and manage Mic (SSF-57381).  **Sow Annee A. (SSF-7381)**  The operation 'Configure Protection Services' MUST support and Operation 'Configure Protection Services' that only the Configuration of Minio (SS CSF) (SSF-7396).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sow Annee A. (SSF-7381)**  The operation 'Configure Protection Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MIC (SSF-7381).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014]).  **Sover Shell (SSR-1) EFF RE 7230, 2014].  **Sover Shell (SSR-1) EFF RE 7230, 2014].  **						
**Remote Desktop Protocol (REDP)** **Hypertex Transport Protocol Message (HTTP, (ETF RFC 7230, 2014)].  **SOW Annex-A**  **SO	SOW Annex-A	[SRS-7-357]				
i Hypertext Transport Protocol Message (HTTP, [ETF RFC 7230, 2014]).  The interface SMC Configuration Management MuST support an operation 'Configure Data Exchange Services' that provides the capability to configure and manage Mo (DK) (SSR-738)    The operation 'Configure Data Exchange Services' MuST provide the capability to change, capture, duplicate, backup or restore the configuration of Mio. DEC.  SOW Annex-A (SRS-7-389)    The operation 'Configure Data Exchange Services' SHALL slope of the best match when determining the destination host from local configuration.  The operation 'Configure Data Exchange Services' SHALL support SMC Messages of the following types:  - Secure Shell (SSR-) ETR FRC 4253, 2006]; - Remote Desktop Protocol (RDP); - Hypertex Transport Protocol Message (HTTP, [ETF RFC 7230, 2014]).  The interface SMC Configuration Management *MUST support an operation 'Configure Protection Services' that provides the capability to configure and manage Mos. (SS, 198-7-981) and Moy. PKCS ([SRS-7-294]).  The operation 'Configure Protection Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG. (Ss and MG. PKCS ([SRS-7-294]).  The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:  - Secure Shell (SSR-) ETR FRC 4253, 2006]; - Secure Shell (SSR-) ETR FRC 4253, 2006]; - Remote Desktop Protocol (RDP); - Hypertex Transport Protocol Message (HTTP, [ETF RFC 7230, 2014]).  The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:  - Secure Shell (SSR-) ETR FRC 4253, 2006]; - Remote Desktop Protocol (RDP); - Hypertex Transport Protocol Message (HTTP, [ETF RFC 7230, 2014]).  The operation 'Configure Protection Services' MUST provide the capability to manage filters for MG. CIS SHALL include:  - Loading and removal; - Updating of content filters: - Updating of content filters: - Updating of content filters: - Updating of content filters: - Updating of content filters: - Updatin						
to configure and manage MG DEK [SRS-7-1].  SOW Annex-A [SRS-7-369] To peration "Configure Data Exchange Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG. DEX.  SOW Annex-A [SRS-7-360] The "ForwardEmaillur" operation SHALL allow the use the best match when determining the destination host from local configuration.  SOW Annex-A [SRS-7-360] The operation "Configure Data Exchange Services" SHALL support SMC Messages of the following types:  - Secure Shell [SISH, [ETF RFC 4233, 2006]);  - Remote Desktop Protocol (IRDP);  - Hypertex Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).  SOW Annex-A [SRS-7-361] The operation "Configure Protocol Message (HTTP, [IETF RFC 7230, 2014]).  The operation "Configure Protocol Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CLS and MG_PRCS (ISRS-7-294).  The operation "Configure Protocol Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CLS and MG_PRCS (ISRS-7-294).  The operation "Configure Protocol Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CLS and MG_PRCS (ISRS-7-294).  The operation "Configure Protocol Services" MUST provide the capability to manage filters for MG_CLS.  The operation "Configure Protocol Message (HTTP, [IETF RFC 7230, 2014]).  SOW Annex-A [SRS-7-360] The operation Configure Protocol Services MUST provide the capability to manage filters for MG_CLS.  The management of Inters for MG_CLS SHALL include:  - Installation and de-installation of content filters:  - Validation against the corresponding XML Schema,  - Validation of any contained XML Digital Signature.  MG_MCMT_CD SHALL pass outgoing cyber Defence Message to interface "Cyber Defence" that accepts an incoming "Cyber Defence Message" in support of the operations Assess" (7.7.6.1.3).  MG_MCMT_CD SHALL pass outgoing cyber Defence" that accepts an incomi		1				
to configure and manage MG DEK [SRS-7-1].  SOW Annex-A [SRS-7-369] To peration "Configure Data Exchange Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG. DEX.  SOW Annex-A [SRS-7-360] The "ForwardEmaillur" operation SHALL allow the use the best match when determining the destination host from local configuration.  SOW Annex-A [SRS-7-360] The operation "Configure Data Exchange Services" SHALL support SMC Messages of the following types:  - Secure Shell [SISH, [ETF RFC 4233, 2006]);  - Remote Desktop Protocol (IRDP);  - Hypertex Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).  SOW Annex-A [SRS-7-361] The operation "Configure Protocol Message (HTTP, [IETF RFC 7230, 2014]).  The operation "Configure Protocol Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CLS and MG_PRCS (ISRS-7-294).  The operation "Configure Protocol Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CLS and MG_PRCS (ISRS-7-294).  The operation "Configure Protocol Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CLS and MG_PRCS (ISRS-7-294).  The operation "Configure Protocol Services" MUST provide the capability to manage filters for MG_CLS.  The operation "Configure Protocol Message (HTTP, [IETF RFC 7230, 2014]).  SOW Annex-A [SRS-7-360] The operation Configure Protocol Services MUST provide the capability to manage filters for MG_CLS.  The management of Inters for MG_CLS SHALL include:  - Installation and de-installation of content filters:  - Validation against the corresponding XML Schema,  - Validation of any contained XML Digital Signature.  MG_MCMT_CD SHALL pass outgoing cyber Defence Message to interface "Cyber Defence" that accepts an incoming "Cyber Defence Message" in support of the operations Assess" (7.7.6.1.3).  MG_MCMT_CD SHALL pass outgoing cyber Defence" that accepts an incomi	SOW Annex-A	[SRS-7-358]	The interface 'SMC Configuration Management' MUST support an operation 'Configure Data Exchange Services' that provides the capability			
configuration of MG_DEX.  SOW Annex-A [SR5-7-360] The "ForwardEmaillsh" operation SHALL allow the use the best match when determining the destination host from local configuration.  The operation "Configure Data Exchange Services" SHALL support SMC Messages of the following types:  Secure Shell (SSH, [IETF RFC 4253, 2006));  Remote Desktop Protocol (RoBP);  Remote Desktop Protocol (RoBP);  Remote Desktop Protocol Message (HTTP, [IETF RFC 7230, 2014)].  The interface "SMC Configuration Management" MUST support an operation "Configure Protection Services" that provides the capability to configure and manage MG_DIS (ISR5-7294)].  The operation "Configure Protection Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_DS and Mo_PKCS.  SOW Annex-A [SR5-7-360]  The operation "Configure Protection Services" SHALL support SMC Messages of the following types:  Secure Shell (SSH, IETF RFC 4253, 2006));  Remote Desktop Protocol (RoBP);  Remote Desktop Protocol (			to configure and manage MG_DEX ([SRS-7-1]).			
SOW Annex-A [SRS-7-360] The "ForwardEmailLH" operation SHALL allow the use the best match when determining the destination host from local configuration.  The operation "Configure Data Exchange Services" SHALL support SMC Messages of the following types:	SOW Annex-A	[SRS-7-359]				
Secure Shell (SSH, [ETF RF C 4253, 2006]); Remote Desktop Protocol (RDP); Pypertext Transport Protocol (Message (HTTP, [ETF RFC 7230, 2014]).  SOW Annex-A [SR5-7-361] The interface 'SMC Configuration Management' MUST support an operation 'Configure Protection Services' that provides the capability to configure and manage MG_ CIS (ISR5-7-126]) and MG_ PKCS (ISR5-7-294]).  SOW Annex-A [SR5-7-363] The operation 'Configure Protection Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_ CIS and MG_ PKCS.  The operation 'Configure Protection Services' SHALL support SMC Messages of the following types: Secure Shell (SSH, [IETF RFC 4253, 2006)); Penneto Desktop Protocol (RDP); Penneto Protocol Protocol (RDP); Penneto Protocol	SOW Annex-A	[SRS-7-36]				
Secure Shell (SSH, [ETF RF C 4253, 2006]); Remote Desktop Protocol (RDP); Pypertext Transport Protocol (Message (HTTP, [ETF RFC 7230, 2014]).  SOW Annex-A [SR5-7-361] The interface 'SMC Configuration Management' MUST support an operation 'Configure Protection Services' that provides the capability to configure and manage MG_ CIS (ISR5-7-126]) and MG_ PKCS (ISR5-7-294]).  SOW Annex-A [SR5-7-363] The operation 'Configure Protection Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_ CIS and MG_ PKCS.  The operation 'Configure Protection Services' SHALL support SMC Messages of the following types: Secure Shell (SSH, [IETF RFC 4253, 2006)); Penneto Desktop Protocol (RDP); Penneto Protocol Protocol (RDP); Penneto Protocol	COM A =	[SDS_7 2601	The eneration (Configure Data Euchange Conject CUAL) assessed CAS Massages of the E-1			
* Remote Desktop Protocol (RDP): * Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]).  **SOW Annex-A [SRS-7-361]** **The interface "SMC Configuration Management" MUST support an operation "Configure Protection Services" that provides the capability to configure and manage Mg. (Cls ([SRS-7-196]) and Mg. PKCS ([SRS-7-294]).  **SOW Annex-A [SRS-7-362]** **SOW Annex-A [SRS-7-363]** **Secure Shell (SSH, [IETR RFC 4253, 2006]): ***Secure Shell (SSH, [IETR RFC 4253, 2006]): **Secure Shell (SSH, [IETR RFC 4253, 2006]): ***Secure Shell (SSH, [IETR RFC 4253, 2006]): ***Hoperation" Configure Protection Services" SHALL support SMC Messages of the following types: **Secure Shell (SSH, [IETR RFC 4253, 2006]): ***Hypertext Transport Protocol (RDP): ***Hypertext Transport Protocol (RDP): ***Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]).  ***SOW Annex-A [SRS-7-364]** ***The operation" Configure Protection Services" MUST provide the capability to manage filters for MG_CIS.  ***The management of filters for MG_CIS SHALL include: ***Installation and de-installation of content filters: ***Updating of content filters. ***SOW Annex-A [SRS-7-366]** ***Updating of content filters. ***SOW Annex-A [SRS-7-367]** ***Updating of content filters. ***SOW Annex-A [SRS-7-367]** ***SOW Annex-A [SRS-7-367]** ***SOW Annex-A [SRS-7-367]** ***SOW Annex-A [SRS-7-387]** ***MG_MGMT_MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG. ***SOW Annex-A [SRS-7-387]** ***MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface "Core Services Management" ([SRS-7-60]) for further processing.  ***SOW Annex-A [SRS-7-37]** ***MG_MGMT_CD SHALL base outgoing Cyber Defence Messages on incoming "Cyber Defence Message" in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3). **SOW Annex-A [SRS-7-37]** **The "Forwardemaillit" operation SHALL be able to rewrite the originator and recipient email addr	30vv Annex-A	[JDJ-/-500]				
SOW Annex-A [SRS-7-361] The interface "SMC Configuration Management" MUST support an operation "Configure Protection Services" that provides the capability to configure and manage MG_CIS ([SRS-7-1961]) and MG_PKCS ([SRS-7-294]).  The operation "Configure Protection Services" MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CIS and MG_PKCS.  The operation "Configure Protection Services" MUST provide the Capability to change, capture, duplicate, backup or restore the configuration of MG_CIS and MG_PKCS.  The operation "Configure Protection Services" MUST provide the Capability to change, capture, duplicate, backup or restore the configuration of MG_CIS and MG_PKCS.  SOW Annex-A [SRS-7-363] The operation "Configure Protection Services" SHALL support SMC Messages of the following types:  SOW Annex-A [SRS-7-364] The operation "Configure Protection Services" MUST provide the capability to manage filters for MG_CIS.  The management of filters for MG_CIS SHALL include:  Installation and de-installation of content filters;  Updating of content filters.  SOW Annex-A [SRS-7-366] The management of XML arefacts for MG_CIS SHALL include:  Installation against the corresponding XML Schema,  Validation of any contained XML Digital Signature.  SOW Annex-A [SRS-7-367] MG_MGMT MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface "Core Services Management" ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface "Cyber Defence" that accepts an incoming "Cyber Defence Message" in support of the operations "Assess" (7.7.6.1.1), "Respond" (7.7.6.1.2) and "Recover" (7.7.6.1.3) and "Recover" (7.7.6.1.3) and "Recover" (7.7.6.1.3).  The "Interface "Cyber Defence" Must support an operation "Assess" that provides the capability to assess damage and attacks/faults of MG component		1	Remote Desktop Protocol (RDP);			
configure and manage MG_CIS ([SRS-7-196]) and MG_PKCS ([SRS-7-294]).  SOW Annex-A [SRS-7-362] The operation 'Configure Protection Services' MUST provide the capability to change, capture, duplicate, backup or restore the configuration of MG_CIS and MG_PKCS.  SOW Annex-A [SRS-7-363] The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:  Secure Shell (SSR), (IETR RFC 4253, 2006]);  Remote Desktop Protocol (RDP);  Remote Desktop Protocol (RDP);  Remote Desktop Protocol (RDP);  Remote Desktop Protocol (RDP);  Remote Desktop Protocol Message (HTTP, [IETR RFC 7230, 2014]).  SOW Annex-A [SRS-7-364] The operation 'Configure Protection Services' MUST provide the capability to manage filters for MG_CIS.  The management of filters for MG_CIS SHALL include:  Installation and de-installation of content filters;  Juplating of content filters.  SOW Annex-A [SRS-7-366] The management of SML artefacts for MG_CIS SHALL include:  Loading and removal;  Validation against the corresponding XML Schema,  Validation against the corresponding XML Schema,  Validation against the corresponding XML Schema,  Validation against the corresponding XML Schema,  Validation of any contained XML Digital Signature.  SOW Annex-A [SRS-7-367] MG_MGMT_MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Message's in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.3).  SOW Annex-A [SRS-7-378] MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.3) and 'Recover' (7.7.6.1.3).  The 'Torvardermallut' 'operation' SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  The 'Torvardermallut' 'operation' SHALL be able to rewrite the originator and	SOW Anney-^	[SRS-7-361]				
of MG_CIS and MG_PKCS.  SOW Annex-A [SRS-7-363] The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:			configure and manage MG_CIS ([SRS-7-196]) and MG_PKCS ([SRS-7-294]).			
The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:  Secure Shell (SSH, [IETR RFC 4253, 2006]);  Remote Desktop Protocol (BDP);  Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]).  SOW Annex-A (SR5-7-364]  The operation 'Configure Protection Services' MUST provide the capability to manage filters for MG_CIS.  The management of filters for MG_CIS SHALL include:  Installation and de-installation of content filters;  Updating of content filters.  SOW Annex-A (SR5-7-366]  The management of XML artefacts for MG_CIS SHALL include:  Loading and removal;  Validation of any contained XML Digital Signature.  SOW Annex-A (SR5-7-367)  MG_MGMT MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A (SR5-7-388)  MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ([SR5-7-60]) for further processing.  SOW Annex-A (SR5-7-378)  MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex-A (SR5-7-370)  The interface 'Cyber Defence' MuST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by stacks and faults.	SOW Annex-A	[SRS-7-362]				
Secure Shell (SSH, [EFF RFC 4253, 2006]); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol (RDP); Remote Desktop Protocol Message (HTTP, [IETF RFC 7230, 2014]).  SOW Annex-A (SRS-7-365] The management of filters for MG_CIS SHALL include: Installation and de-installation of content filters; Updating of content filters.  SOW Annex-A (SRS-7-366] The management of XML artefacts for MG_CIS SHALL include: Loading and removal; Validation against the corresponding XML Schema, Validation against the corresponding XML Schema, Validation against the corresponding XML Schema, Validation against the SMR-MALD Ingital Signature.  SOW Annex-A (SRS-7-368) MG_MGMT MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A (SRS-7-368) MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ((SRS-7-60)) for further processing.  MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.	SOW Annex-A	[SRS-7-363]				
Hypertext Transport Protocol Message (HTTP, [IETR RC 7230, 2014]).  SOW Annex-A [SRS-7-364] The operation 'Configure Protection Services' MUST provide the capability to manage filters for MG_CIS.  The management of filters for MG_CIS SHALL include:		1	Secure Shell (SSH, [IETF RFC 4253, 2006]);			
SOW Annex-A [SRS-7-364] The operation 'Configure Protection Services' MUST provide the capability to manage filters for MG_CIS.  SOW Annex-A [SRS-7-365] The management of filters for MG_CIS SHALL include:		1				
Installation and de-installation of content filters; Updating of content filters.  SOW Annex-A [SRS-7-366] The management of XML artefacts for MG_CIS SHALL include: Loading and removal; Validation against the corresponding XML Schema, Validation of any contained XML Digital Signature.  SOW Annex-A [SRS-7-367] MG_MGMT MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface 'Cyber Defence' MuST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.			The operation 'Configure Protection Services' MUST provide the capability to manage filters for MG_CIS.			
* Updating of content filters.  SOW Annex-A [SRS-7-366] The management of XML artefacts for MG_CIS SHALL include:     * Loading and removal;     * Validation against the corresponding XML Schema,     * Validation of any contained XML Digital Signature.  SOW Annex-A [SRS-7-367] MG_MGMT_MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface "Core Services Management" ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface "Cyber Defence" that accepts an incoming "Cyber Defence Message" in support of the operations 'Assess' (7.7.6.1.1), "Respond" (7.7.6.1.2) and "Recover" (7.7.6.1.2)  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface "Cyber Defence" Must accept so in the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	SOW Annex-A	[SRS-7-365]				
Loading and removal;     Validation against the corresponding XML Schema,     Validation of any contained XML Digital Signature.  SOW Annex-A [SRS-7-367] MG_MGMT MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface 'Cyber Defence' MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.						
Validation against the corresponding XML Schema,     Validation of any contained XML Digital Signature.  SOW Annex-A [SRS-7-367] MG_MGMT_MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface "Core Services Management" ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface "Cyber Defence" that accepts an incoming "Cyber Defence Message" in support of the operations 'Assess' (7.7.6.1.1), "Respond" (7.7.6.1.2) and "Recover" (7.7.6.1.2)  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface "Cyber Defence" MUST support an operation "Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	SOW Annex-A	[SRS-7-366]				
* Validation of any contained XML Digital Signature.  SOW Annex.A (SRS-7-367) MG_MGMT MUST provide a management capability MG_MGMT_CD that provides the capability to manage and respond to cyber-related attacks on the MG.  SOW Annex.A (SRS-7-368) MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ((SRS-7-60)) for further processing.  SOW Annex.A (SRS-7-369) MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), (Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex.A (SRS-7-37) The "Forwardismulth" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex.A (SRS-7-370) The interface 'Cyber Defence' MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.		1				
attacks on the MG.  SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3)  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface 'Cyber Defence' MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.			Validation of any contained XML Digital Signature.			
SOW Annex-A [SRS-7-368] MG_MGMT_CD SHALL pass outgoing Cyber Defence Messages to interface 'Core Services Management' ([SRS-7-60]) for further processing.  SOW Annex-A [SRS-7-369] MG_MGMT_CD MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' in support of the operations 'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Intermet Message Format.  SOW Annex-A [SRS-7-370] The interface 'Cyber Defence' MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	SOW Annex-A	[SRS-7-367]				
'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface "Cyber Defence" MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	SOW Annex-A	[SRS-7-368]				
'Assess' (7.7.6.1.1), 'Respond' (7.7.6.1.2) and 'Recover' (7.7.6.1.3).  SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface "Cyber Defence" MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	COM A =	[CDC_7 2601	MC MCMT CD MIST offer an interface (Cuber Defense) that accounts as incoming (Cuber Defense) that			
SOW Annex-A [SRS-7-37] The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer Protocol and the Internet Message Format.  SOW Annex-A [SRS-7-370] The interface "Cyber Defence" MUST support an operation "Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	SOW Annex-A	[545-/-569]				
SOW Annex-A SPS-7-370 The interface 'Cyber Defence' MUST support an operation 'Assess' that provides the capability to assess damage and attacks/faults of MG components that have been affected by attacks and faults.	SOW Annex-A	[SRS-7-37]	The "ForwardEmailLH" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer			
components that have been affected by attacks and faults.	SOW Annex-A	[SRS-7-370]				
SOW Annex-A [ISRS-7-371] The operation 'Assess' SHALL be able to support analysis and evaluation of an attack.			components that have been affected by attacks and faults.			
	SOW Annex-A	[SRS-7-371]	The operation 'Assess' SHALL be able to support analysis and evaluation of an attack.	j	<u> </u>	l

	Trong 7 2721			T
SOW Annex-A	[SKS-7-372]	The operation 'Assess' SHALL be able to support the aggregation of cyber-related data (e.g. logs from MG_IFCPE, MG_CIPE and MG_PKCS) to a central repository to facilitate proper analysis.		
SOW Annex-A	[SRS-7-373]	The interface 'Cyber Defence' MUST support an operation 'Respond' that provides the capability to dynamically mitigate the risk identified		
SOW Annex-A	(CDC 7 274)	by a suspected attack/fault.  The operation 'Respond' SHALL be able to support the controlling of traffic flows for the purpose of stopping or mitigating an attack or fault.		
SOW Annex-A	[5K5-7-374]	The operation Respond SHALL be able to support the controlling of traffic flows for the purpose of stopping or mitigating an attack of fault.		
SOW Annex-A	[SRS-7-375]	The controlling of traffic flow by MG_MGMT_CD SHALL include:		
		Termination; Throttling to a certain level of bandwidth or with a certain delay;		
		Redirection.		
SOW Annex-A	[SRS-7-376]	The interface 'Cyber Defence' MUST support an operation 'Recover' that provides the capability to take the required action to recover from		
SOW Annex-A	[SRS-7-377]	an attack/fault and restore the components of the MG that were affected by the attack/fault.  MG_MGMT MUST provide a management capability MG_MGMT_EM that enables the management of events.		
SOW Annex-A		MG_MGMT_EM SHALL collect events and support the forwarding of events to the EMS.		
SOW Annex-A		MG_MGMT_EM SHOULD support monitoring based on the Microsoft System Center Operations Manager (SCOM).		
SOW Annex-A	[SRS-7-38]	The "ForwardEmailLH" address rewriting SHALL allow the rewriting of both the local-part and the domain components of the email address.		
SOW Annex-A		MG_MGMT_EM SHALL support SNMP v3 [IETF RFC 3412, 2002] and the Mail Monitoring MIB [IETF RFC 2789, 2000]		
SOW Annex-A	[SRS-7-381]	MG_MGMT_EM SHALL provide a toolset which allows MG Administrators to define, filter, correlate and group events according to their		
SOW Annex-A	[SRS-7-382]	context, criticality, source and impacts.  MG_MGMT_EM SHALL provide an event correlation toolset that can be either customizable or adaptive to detect normal and abnormal		
		behaviour patterns.		
SOW Annex-A SOW Annex-A	_	MG_MGMT_EM SHALL provide the capability to examine recorded historical logs and archives.  MG_MGMT_EM SHALL support the correlation of requests and responses in order to track all responses (or faults) with the correct request		
30VV AIIIIEX-A	[5/(5-7-504]	for information access.		
SOW Annex-A	[SRS-7-386]	MG_MGMT_EM SHALL provide an event management toolset which allows MG Administrators to customize the building and saving of		
SOW Annex-A	[SRS-7-387]	reports.  The event management toolset SHALL support the provision of visibility on usage patterns over daily, monthly and variable periods.		
SOW Annex-A		The event management toolset SHALL support trend and abnormal behaviour analysis.		
SOW Annex-A	[SRS-7-389]	MG_MGMT_EM SHALL be able to generate reports of the following types:		
		SLA compliance reports;     Error/exception reports;		
	<u> </u>	Service usage reports;		
SOW Annex-A	[SRS-7-39]	The Business Support Service LH Interface SHALL support an operation "ReceiveEmailHL" that supports the reception of an email message		 
SOW Annex-A	[SRS-7-390]	from the high domain.  Other customizable reports based on captured metrics which can be filtered and sorted based on various criteria.		
SOW Annex-A	[SRS-7-391]	MG_MGMT_EM SHALL pass outgoing SMC Messages to interface 'Core Services Management' ([SRS-7-60]) for further processing.		
SOW Annex-A	([SRS-7-392]	MG_MGMT_EM MUST offer an interface 'Event Management' that generates and forwards 'SMC Messages' in support of the operations 'Log' (7.7.7.1.1), 'Alert' (7.7.7.1.2) and 'Report' (7.7.7.1.3).		
SOW Annex-A	[SRS-7-393]	The interface 'Event Management' MUST support an operation 'Log' that provides the capability to record events that occur in software, or		
		messages between components.		
SOW Annex-A SOW Annex-A		The operation 'Log' SHALL support writing log messages to a log file.  The operation 'Log' MUST provide the capability to log request and response attributes. These include:		
30VV AIIIIEX-A	[3/(3-7-355)	• Time-stamp;		
		Source and target address(es);		
		• URL; • Operation;		
		• Size;		
		Unique request id (extracted from the request/response or automatically generated by MG_MGMT_EM).		
SOW Annex-A SOW Annex-A		The operation 'Log' MUST provide the capability to log attributes extracted from the SMTP headers and SMTP body.  The operation 'Log' MUST provide the capability to selectively log whole messages based on pre-configured criteria or filter (e.g. policy		
30VV AIIIIEX-A	[3/(3-7-337)	based).		
SOW Annex-A	[SRS-7-398]	The operation 'Log' SHALL support one or more SMC Messages of the following types:		
		<ul> <li>Syslog [IETF RFC 5424, 2009];</li> <li>HTTP Message [IETF RFC 7230, 2014].</li> </ul>		
SOW Annex-A	[SRS-7-399]	The interface 'Event Management' MUST support an operation 'Alert' that provides the capability to generate an alert event when the		
	Isas 7 41	acceptable threshold for a service has been reached, or is approached within a certain range.		
SOW Annex-A	[SRS-7-4]	MG_IF_NET_HIGH SHALL support an operation 'ForwardHigh' that forwards (transfer-out) data that has been processed by the MG to the high domain.		
SOW Annex-A		The "ReceiveEmailHL" operation SHALL be compliant with the Simple Mail Transfer Protocol (SMTP) [IETF RFC 5321, 2008].		
SOW Annex-A	[SRS-7-400]	The operation 'Alert' SHALL be able to support the generation of an alert of type 'Warning' that indicates it is necessary to take action in		
SOW Annex-A	[SRS-7-401]	order to prevent an exception occurring.  The operation 'Alert' SHALL be able to support the generation of an alert of type 'Exception' that indicates that a given service is operating		
		below the normal predefined parameters/indicators.		
SOW Annex-A SOW Annex-A		The operation 'Alert' SHALL support SMC Messages of the type SNMP v3 [IETF RFC, 3412, 2002].  The interface 'Event Management' MUST support an operation 'Report' that provides the capability to generate reports in support of		
30VV AIIIIEX-A	[5/(5-7-405]	compliance, auditing, billing and service value determination.		
SOW Annex-A		The operation 'Report' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].		
SOW Annex-A	[SRS-7-405]	MG_MGMT MUST provide a management capability MG_MGMT_PM that enables the management of the performance and capacity of the MG.		
SOW Annex-A	[SRS-7-406]	MG_MGMT_PM SHALL provide customizable dashboards for monitoring selected statistics and metrics for MG services.		
SOW Annex-A		MG_MGMT_PM SHALL pass outgoing SMC Messages to interface 'Core Services Management' ([SRS-7-60] for further processing.		
SOW Annex-A	[SRS-7-408]	MG_MGMT_PM MUST offer an interface 'Performance Management' that generates and forwards 'SMC Messages' in support of the operations 'Monitor' (7.7.8.1.1), 'Meter' (7.7.8.1.2) and 'Track Messages' (7.7.8.1.3.		
SOW Annex-A	[SRS-7-409]	The interface 'Performance Management' MUST support an operation 'Monitor' that provides the capability to observe and track the		
cour	Icnc 7 44	operations and activities of end users (services) on the MG.		
SOW Annex-A	[SKS-7-41]	The "ReceiveEmailHL" operation SHALL be compliant with the SMTP Service Extension for Secure SMTP over Transport Layer Security [IETF RFC 7817, 2016].		
SOW Annex-A	[SRS-7-410]	The operation 'Monitor' SHALL support the real-time monitoring of MG services against expected KPI, SLA or other metric thresholds as		
COW A	[CDC 7 444]	configured.		
SOW Annex-A SOW Annex-A		The operation 'Monitor' SHALL support the monitoring service faults and exceptions.  The operation 'Monitor' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].		
SOW Annex-A		The interface 'Performance Management' MUST support an operation 'Meter' that provides the capability to measure levels of resource		
COW *=	[SRS-7-414]	utilization consumed by service subscribers.  The proportion (Motor, SHALL support the storing of manufold data for the purpose of supporting and analysis		
SOW Annex-A SOW Annex-A		The operation 'Meter' SHALL support the storing of measured data for the purpose of summarizing and analysis.  The operation 'Meter' SHALL provide the capability to collect and present the statistics on service utilisation broken down by end user or		
		system.		
SOW Annex-A	(SRS-7-416)	The operation 'Meter' SHALL support the collection of statistics for a given end user or system or group of end user or system over specified	<u> </u>	 
SOW Annex-A	[SRS-7-417]	periods of time.  The operation 'Meter' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].	+	
SOW Annex-A		The interface 'Performance Management' MUST support an operation 'Track Messages' that provides the capability to track, monitor and		
SOW Annex-A	[SRS-7-419]	log all message routing and service invocation activities.  The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all SMTP messages from the high domain to the low	+	
		domain.		 
SOW Annex-A	[SRS-7-42]	The "ReceiveEmailHL" operation SHALL be compliant with the SMTP Service Extension for Delivery Status Notifications [IETF RFC 3461, 2003].		
SOW Annex-A	[SRS-7-420]	The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all delivery reports and status notifications from the	<del>                                     </del>	
		low domain to the high domain.		
SOW Annex-A	[SRS-7-421]	The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all SMTP messages from the low domain to the high		 
SOW Annex-A	[SRS-7-4221	domain.  The operation 'Track Messages' SHALL provide the capability to track, monitor, and log all delivery reports and status notifications from the	+	
JOW AIREA-A		high domain to the high domain.	<u> </u>	 
SOW Annex-A		The operation 'Track Messages' SHALL support SMC Messages of the type SNMP v3 [IETF RFC 3412, 2002].		
SOW Annex-A SOW Annex-A		The MG SHALL be evaluated to EAL4(+) based on the Protection Profile defined in Section 8.  The MG SHALL include malware/virus protection for its server.	+	
SOW Annex-A	[SRS-7-426]	The MG malware/virus protection SHALL be maintained/updated from the NATO Service Operation Centre (SOC).		
SOW Annex-A	[SRS-7-428]	The MG SHALL protect components and areas of main memory from being directly accessed (without that access being mediated by the		 
SOW Annex-A	[SRS-7-429]	operating system) by untrusted subjects.  The MG SHALL protect any other function of the underlying platform from being used by untrusted subjects in a way that would violate the	+	
1		security policy of the operating system.		
<b></b>		The "ReceiveEmailHL" operation SHALL be compliant with the Extensible Message Format for Delivery Status Notifications [IETF RFC 3464,	ı T	
SOW Annex-A	[SRS-7-43]	2003].		

COM/ Annew A	(CDC 7 420)	The MC CHAIL was ide made at the transfer of control of control of the Mail Control and to applicable days access to according to the	1	1	4
SOW Annex-A	[SRS-7-430]	The MG SHALL provide mechanisms that control a user's logical access to the Mail Guard and to explicitly deny access to specific users when appropriate.			
SOW Annex-A	[SRS-7-431]	The MG SHALL be capable of maintaining protection policy enforcement if it is unable to communicate with the Policy Enforcement module			
SOW Annex-A	[SRS-7-432]	which provided it the policy.  The MG SHALL enable the enforcement of information flows email messages.			
SOW Annex-A		The MG SHALL enable the enforcement of mnormation nows enfan messages.  The MG SHALL enable the enforcement of content inspection of email messages.			
SOW Annex-A	[SRS-7-434]	The MG SHALL validate the origin, integrity and binding [STANAG 4778] of a confidentiality label [STANAG 4774] to a data object before it is			
SOW Annex-A	[SRS-7-435]	used. The MG Data Protection Module SHALL provide a NATO approved cryptographic sub-component with NATO-approved methods for key			
		management (i.e.; generation, access, distribution, destruction, handling, and storage of keys), and for cryptographic operations (i.e.;			
		encryption, decryption, signature, hashing, key exchange, and random number generation services) as described in [NAC AC/322-D/(2007)0002-REV1, 2015].			
SOW Annex-A	[SRS-7-436]	The MG Data Protection Module cryptographic sub-component SHALL be validated to at least FIPS 140-2 Level 2 [FIPS 140-2, 2001], or			
SOW Annex-A	(CDC 7 427)	otherwise verified to an equivalent level of functionality and assurance by a NATO nation COMSEC authority.			
SOW Annex-A	[SKS-7-437]	The MG Data Protection Module SHALL provide capability to protect against disclosing or transmitting information in violation of the policy.			
		The MG SHALL provide mechanisms that mitigate attempts to exhaust its resources.			
SOW Annex-A	[SRS-7-439]	The MG Data Protection Module SHALL provide capability to protect against gaining inappropriate access to one or more networks, endpoints, or services, such as through transmitting malicious executable code, scripts, or commands.			
SOW Annex-A	[SRS-7-44]	The Business Support Service HL Interface SHALL support an operation "ForwardEmailLH" that supports the transfer of an email message to			
SOW Annex-A	[SRS-7-440]	the high domain.  The MG SHALL ensure that is protection policy information is transmitted to the Policy Enforcement Module in a secure and timely manner			
30W AIIIIEX-A	[51(3-7-440]	so that there is assurance that the correct policy is being enforced.			
SOW Annex-A		The MG SHALL ensure that communications are not subject to unauthorized modification or disclosure.			
SOW Annex-A	[3K3*7*442]	The MG SHALL provide a means to ensure that administrators are not communicating with some other entity pretending to be the MG when supplying identification and authentication data.			
SOW Annex-A		The MG SHALL validate the identity of other peer entities prior to distributing data to them.			
SOW Annex-A SOW Annex-A		The MG SHALL provide a means to detect and reject the replay of authentication data as well as other security data and attributes.  The MG SHALL use a NPKI provided device certificate to validate its identity to other peer entities.			
SOW Annex-A	[SRS-7-446]	The MG SHALL validate the identity of other peer identities by validating the peer entities device certificate to an NPKI trust point			
SOW Annex-A	[SRS-7-447]	The MG SHALL provide measures for generating and storing audit information for security relevant events that will record access attempts to MG-protected resources by users.			
SOW Annex-A	[SRS-7-448]	The MG firmware and software SHALL be updated by an administrator on a regular basis in response to the release of product updates due			
SOM A===	[SRS-7-449]	to known vulnerabilities.			
SOW Annex-A	[SRS-7-449] [SRS-7-45]	The MG SHALL ensure the integrity of its update packages prior to installation.  The "ForwardEmailHL" operation SHALL be compliant with the Simple Mail Transfer Protocol (SMTP) [IETF RFC 5321, 2008].			
SOW Annex-A		The policy MG_IFP_CA_HL_OUT SHALL specify the actions ACTIONS_MG_CA_HL_OUT that the operation 'Enforce HL Communications IFCPE'			
SOW Annex-A	[SRS-7-451]	SHALL execute for the information flow described in ([SRS-7-89]).  ACTIONS_MG_CA_HL_OUT SHALL include the following actions:			
		Filter traffic based on the ruleset RULESET_MG_IFCPE-CA_HL_OUT.			
SOW Annex-A	[SRS-7-452]	ACTIONS_MG_MGMT_IN SHALL include the following actions:  • Filter traffic based on the ruleset RULESET MG_IFCPE-MGT_IN.			
SOW Annex-A	[SRS-7-453]	It SHALL be possible to enable or disable the enforcement of each sub-policy in ([SRS-7-189]).			
SOW Annex-A		It SHALL be possible to apply each sub-policy to either information flow ('CIPE Services Low to High' and 'CIPE Services High to Low).			
SOW Annex-A	[363-7-433]	Cryptographic mechanisms implemented by MG_PKCS SHALL be based on Technical Implementation Guidance on Cryptographic Mechanisms in Support of Cryptographic Services [NAC AC/322-D(2012)0022, 2013].			
SOW Annex-A	[SRS-7-456]	The operation 'Configure Protection Services' MUST provide the capability to manage XML artefacts for MG_CIS.			
SOW Annex-A SOW Annex-A	[SRS-7-46] [SRS-7-47]	The "ForwardEmailHL" operation SHALL be compliant with the Internet Message Format [IETF RFC 5322, 2008].  The "ForwardEmailHL" operation SHALL be compliant with the SMTP Service Extension for Secure SMTP over Transport Layer Security [IETF			
		RFC 7817, 2016].			
SOW Annex-A	[SRS-7-48]	The "ForwardEmailHL" operation SHALL be compliant with the SMTP Service Extension for Delivery Status Notifications [IETF RFC 3461, 2003].			
SOW Annex-A	[SRS-7-49]	The "FowardEmailHL" operation SHALL be compliant with the Extensible Message Format for Delivery Status Notifications [IETF RFC 3464,			
SOW Annex-A	[SRS-7-5]	2003]. The MG SHALL offer a physical network interface MG_IF_NET_LOW that provides Ethernet connectivity to the low domain.			
SOW Annex-A		The 'ForwardEmailHL" operation SHALL be configurable to determine the destination host of a recipient from either DNS MX records or local			
SOW Annex-A	[SRS-7-500]	configuration.  If MG_IFP_CA_HL_IN or MG_IFP_CA_HL_OUT does not permit information flow, the MG SHALL execute the actions specified in			
		MG_IFP_CA_HL.			
SOW Annex-A	[SRS-7-501]	If MG_IFP_CA_LH_IN or MG_IFP_CA_LH_OUT do not permit information flow, the MG SHALL execute the actions specified in MG_IFP_CA_LH.			
SOW Annex-A		The MG management capability SHALL be installed on the management workstation.			
SOW Annex-A	[SRS-7-503]	MG_MGMT SHALL generate private keys and corresponding Certificate Signing Requests (CSRs) for signing by the appropriate NATO Registration Authority (RA).			
SOW Annex-A		MG_MGMT_CS SHALL update the malware/virus signatures used by the MG malware/virus scanner on a daily basis.			
SOW Annex-A	[SRS-7-505]	MG_MGMT_CM SHALL integrate the update of the virus definitions (LIST_MG_CIS_AV_MALWARE_DEFINITIONS) used by MG malware scanner with the existing capability			
SOW Annex-A		The MG SHALL validate a confidentiality label [STANAG 4774] against the corresponding SPIF before it is used.			
SOW Annex-A	[SRS-7-507]	MG_MGMT_CS MAY support remote checking of the status of certificates using the Online Certificate Status protocol (OCSP) [IETF RFC 6960, 2013].			
SOW Annex-A	[SRS-7-51]	The local configuration of the destination hosts for the 'ForwardEmailLH'' operation SHALL allow the use of wildcards in the domain name.			
COM/ A = = = : A	(CDC 7 E2)	The local configuration of the plastication basis for the "Forward Partitle" approxima CHALL allow the use of wildress in the plantic partition.			
SOW Annex-A	[303-7-32]	The local configuration of the destination hosts for the 'ForwardEmailHL" operation SHALL allow the use of wildcards in the domain name.	<u> </u>	<u> </u>	
SOW Annex-A	[SRS-7-53]	The 'ForwardEmailHL" operation SHALL allow the use the best match when determining the destination host from local configuration.			
SOW Annex-A	[SRS-7-54]	The "ForwardEmailHL" operation SHALL be able to rewrite the originator and recipient email addresses in both the Simple Mail Transfer			
cour	(cpc 7 55)	Protocol and the Internet Message Format.			
SOW Annex-A	[SRS-7-55]	The "ForwardEmailHL" address rewriting SHALL allow the rewriting of both the local-part and the domain components of the email address.			
SOW Annex-A	[SRS-7-56]	MG_DEX MUST offer a IPv4 and IPv6 [IETF RFC 791, 1981], and [IETF RFC 8200, 2017], over Ethernet interface 'Communications Access			
SOW Annex-A	[SRS-7-57]	Services Management' on top of MG_IF_MGMT.  The interface 'Communications Access Services Management' MUST support an operation 'ReceiveNetworkManagement' that provides			
		TCP/IP connectivity on the management domain by receiving IP traffic for processing by the MG.			
SOW Annex-A SOW Annex-A		The operation 'ReceiveNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].  The interface 'Communications Access Services Management' MUST support an operation 'ForwardNetworkManagement' that forwards IP			
	-	traffic to the management domain.			
SOW Annex-A	[SRS-7-6]	MG_IF_NET_LOW SHALL support an operation 'ReceiveLow' that receives (transfer-in) data from the low domain for processing by the MG.			
SOW Annex-A		The operation 'ForwardNetworkManagement' MUST support error handling as specified in [IETF RFC 7414, 2015].			
SOW Annex-A SOW Annex-A	[SRS-7-61] [SRS-7-7]	MG_DEX MUST offer an interface 'Core Services Management' on top of 'Communications Access Services Management'.  MG_IF_NET_LOW SHALL support an operation 'ForwardLow' that forwards (transfer-out) data that has been processed by the MG to the low			
		domain.			
SOW Annex-A	[SRS-7-70]	The interface 'Core Services Management' MUST support of the following management protocols:  Simple Network Management Protocol (SNMP) Version 3 [IETF RFC 3410 - 3418, 2002];			
		Syslog;  Syslog;			
		Network Time Protocol;			
		<ul> <li>Intelligent Platform Management Interface (IPMI) [IPMI V2.0, 2013];</li> <li>Hyper-Text Transport Protocol (HTTP) Web interface [IETF RFC 7230, 2014] and [IETF RFC 7231, 2014];</li> </ul>			
COW A	[CDC 7 74]	Remote Desktop (RDP).  The interface (Care Care in Management MAX counted to full principle and processes).			
SOW Annex-A	[3K5-/-/1]	The interface 'Core Services Management' MAY support the following management protocols:  • Remote Procedure Call (RPC).			
		Keyboard, video and mouse (KVM) over Ethernet;			
SOW Annex-A	[SRS-7-72]	Command Line interface (CLI) via Secure Shell (SSH) Transport Layer protocol [IETF RFC 4251, 2006];     The interface 'Core Services Management' MUST support an operation 'ReceiveManagementContent' that receives external management			
		traffic for further processing.			
SOW Annex-A SOW Annex-A	[SRS-7-73] [SRS-7-74]	The operation 'ReceiveManagementContent' MUST support Transport Layer Security (TLS), [IETF RFC 8446, 2018].  The operation 'ReceiveManagementContent' MUST support the Secure Shell Protocol (SSH) [IETF RFC 4251, 2006].			
SOW Annex-A		The operation 'ReceiveManagementContent' MUST support the invocation of the operations 'Verify' (7.6.2.2.1) and 'Decrypt' (7.6.2.2.4) at			
SOW Annex-A	[SRS-7-76]	the interface 'Public Key Cryptographic Services' ([SRS-7-296] ) provided by MG_PKCS ([SRS-7-294]).  The operation 'ReceiveManagementContent' SHALL pass management content in the form of a management message to the appropriate			
		interface offered by MG_MGMT ([SRS7-302] ) for further processing.			J

SOW Annex-A	[SRS-7-77]	The interface 'Core Services Management' MUST support an operation 'ForwardManagementContent' that accepts outgoing management messages for further processing.		
SOW Annex-A	[SRS-7-78]	After receiving a management message from one of the interfaces offered by MG_MGMT ([SRS-7-302]), the operation		
		'ForwardManagementContent' SHALL forward the management message, as payload of the appropriate management protocol, to the management domain.		
SOW Annex-A		The operation 'ForwardManagementContent' MUST support Transport Layer Security (TLS), [IETF RFC 8446, 2018].		
SOW Annex-A SOW Annex-A	-	The MG MAY offer a physical network interface MG_IF_MGMT that provides Ethernet connectivity to the management domain.  The operation 'ForwardManagementContent' MUST support the Secure Shell Protocol (SSH) [IETF RFC 4251, 2006].		
SOW Annex-A		The operation 'ForwardManagementContent' MUST support the invocation of the operation 'Encrypt' (7.6.2.2.3) at the interface 'Public Key		
SOW Annex-A	[SRS-7-82]	Cryptographic Services' provided by MG_PKCS ([SRS-7-294]).  The MG MUST provide an information flow control policy enforcement (IFCPE) capability MG_IFCPE that enables the MG to:		
Jow rumes re	. []	<ul> <li>Mediate the flow of information between MG_IF_NET_HIGH and MG_IF_NET_LOW in accordance with the MG information flow policy MG_IFP;</li> </ul>		
SOW Annex-A	[SRS-7-83]	<ul> <li>Control incoming and outgoing management traffic at MG_IF_MGMT in accordance with the MG information flow policy MG_IFP.</li> <li>Mediate the flow of information between MG_IF_NET_HIGH and MG_IF_NET_LOW in accordance with the MG information flow policy</li> </ul>		
SOW Annex-A	[SRS-7-84]	MG_IFP;  Control incoming and outgoing management traffic at MG_IF_MGMT in accordance with the MG information flow policy MG_IFP.		
SOW Annex-A	[SRS-7-86]	For the flow of information from MG_IF_NET_HIGH to MG_IF_NET_LOW, MG_IFCPE MUST offer an interface 'IFCPE Services High to Low' that accepts information for further processing.		
SOW Annex-A		The interface 'IFCPE Services High to Low' MUST support an operation 'Enforce HL Communications IFCPE' that enforces the policy MG_IFP_CA_HL.  The operation 'Enforce HL Communications IFCPE' SHOULD enforce the policy MG_IFP_CA_HL_IN on the following information flow:		
		Source: Communications Access Services HL Interface -> ReceiveInternalNetworkHL; Destination: Business Support Services HL Interface -> ReceiveEmailHL; Information: SMTP(S) traffic; Operation: pass SMTP(S) traffic by ensuring the following conditions: OMG_IFP_CA_HL_IN permits information flow.		
SOW Annex-A	[SRS-7-89]	The operation 'Enforce HL Communications IFCPE' SHALL enforce the policy MG_IFP_CA_HL_OUT on the following information flow:  • Source: SOA Platform HL Interface -> ForwardEmailHL;  • Destination: Communications Access Services HL Interface -> ForwardNetworkHL;  • Information: SMTP(S) traffic;  • Operation: pass SMTP(S) traffic by ensuring the following conditions:  o MG_IFP_CA_HL_OUT permits information flow.		
SOW Annex-A	[SRS-7-9]	If the MG does not offer a physical network interface MG_IF_MGMT, the MG SHALL offer a logical network interface MG_IF_MGMT on top of MG_IF_NET_HIGH.		
SOW Annex-A	[SRS-7-90]	For every action taken, the operation 'Enforce HL Communications IFCPE' SHALL invoke the operation 'Log' at the interface 'Event Management' and log the action.		
SOW Annex-A	[SRS-7-91]	If MG_IFP_CA_HL does not permit the release of information due to a policy violation, the MG SHALL invoke the operation 'Log' at the interface 'Event Management' and log the outcome O_MG_IFCPE.		
SOW Annex-A		The MG SHALL ensure that no illicit information flows exist to circumvent the enforcement of MG_IFP_CA_HL		
SOW Annex-A	[SRS-7-93]	The interface 'IFCPE Services High to Low' MUST support an operation 'Enforce HL Business Support IFCPE' that enforces the policy IEG- C IFP BS EMAIL HL.		
SOW Annex-A	[SRS-7-94]	The operation 'Enforce HL Business Support IFCPE' SHALL enforce the policy IEG-C_IFP_BS_EMAIL_HL on the following information flow:  • Source: Business Support Services HL Interface->ReceiveEmailHL;		
		Destination: Business Support Services HL Interface >ForwardEmailHL; Information: SMTP Messages; Operation: pass SMTP Messages from source to destination ensuring the following conditions: othe SMTP Message has been processed by the MG content inspection policy enforcement capability MG_CIPE ([SRS-7-169]) based on the content inspection policy MG_CIP_HL (Table 19, 7.5.4.3 and 7.5.4.4); o Based on the outcome of processing by MG_CIPE, IEG-C_IFP_BS_EMAIL_HL permits the release of the SMTP Message to the low domain.		
SOW Annex-A		The operation 'Enforce HL Business Support IFCPE' MUST support the invocation of the operation 'Enforce HL Business Support CIPE' at the interface 'CIPE Services High to Low' ([SRS-7-173]). The operation 'Enforce HL Business Support CIPE' SHALL take as input:  • The SMTP message that is being processed;  • The policy MG_CIP_HL.		
SOW Annex-A	[SRS-7-96]	If IEG-C_IFP_BS_EMAIL_HL does not permit the release of information, the MG SHALL execute the actions specified in IEG- C_IFP_BS_EMAIL_HL.		
SOW Annex-A	[SRS-7-97]	For every action taken, the operation 'Enforce HL Business Support IFCPE' SHALL invoke the operation 'Log' (7.7.7.1.1) at the interface 'Event		
SOW Annex-A	[SRS-7-98]	Management ([SR5-7-392]) and log the action.  If IEG-C_IFP_BS_EMAIL_HL does not permit the release of information due to a policy violation, the MG SHALL invoke the operation 'Log'  7.7.7.1.1) at the interface 'Event Management' ([SR5-7-392]) and log the outcome O. MG_IFCPE ([SR5-7-91]).		
SOW Annex-A		The MG SHALL ensure that no illicit information flows exist to circumvent the enforcement of IEG-C IFP. BS_EMAIL_HL.  The IEG-C SHALL be located in a restricted or monitored environment that provides protection from unmanaged access to the physical		
SOW Annex-A		components and data interfaces of the IEG-C.  The TBP SHALL provide mechanisms that control a user's logical access to the TOE and to explicitly deny access to specific users when		
SOW Annex-A	[SRS-8-11]	appropriate.  The IEG-C SHALL be able to recognize and discard invalid or malicious input provided by users.		
SOW Annex-A	[SRS-8-12]	The IEG-C SHALL be capable of maintaining protection policy enforcement if it is unable to communicate with the Policy Enforcement		
SOW Annex-A	[SRS-8-13]	module which provided it the policy.  The IEG-C SHALL provide a mechanism to identify and rectify contradictory policy data.		
SOW Annex-A		The IEG-C SHALL enable enforcement of information flow between the IEG-C components.		
SOW Annex-A		The IEG-C SHALL enable enforcement of content inspection between the IEG-C components.  The IEG-C SHALL validate the origin, integrity and binding [STANAG 4778 of a security label [STANAG 4774] to a data object before it is used.		
SOW Annex-A	[SRS-8-17]	The Data Protection Module SHALL provide a NATO approved cryptographic sub-component with NATO-approved methods for key management (i.e.; generation, access, distribution, destruction, handling, and storage of keys), and for cryptographic operations (i.e.; encryption, decryption, signature, hashing, key exchange, and random number generation services) as described in [NAC AC/322-0/2007/002-REV_2.015].		
SOW Annex-A	[SRS-8-18]	The Data Protection Module cryptographic sub-component is validated according validated to at least FIPS 140-2 Level 2 [FIPS 140-2, 2001], or otherwise verified to an equivalent level of functionality and assurance by a NATO nation COMSEC authority.		
SOW Annex-A	[SRS-8-19]	Ref: [NAC AC/322-0/2004)0024-REV3-COR1, 2018]  The Data Protection Module SHALL provide capability to protect against network-based reconnaissance (probing for information about a monitored network or its endpoints), such as through use of various scanning or mapping techniques.		
SOW Annex-A	[SRS-8-2]	Ref: [NC3B AC/322-D(2004)0019 (INV), 2004]  Utilisation of modern IA techniques and compliancy with the cyber-defence services SHALL be followed.		
SOW Annex-A	[SRS-8-2]	The Infrastructure Platform SHALL provide a NATO approved malware scanning capability [NC3B AC/322-D(2004)0019 (INV), 2004].		
SOW Annex-A	[SRS-8-20]	The Data Protection Module SHALL provide capability to protect against attacks that are targeted at obstructing the normal function of monitored networks, endpoints, or services, such as through denial of service attacks.  Ref: INC38 AC/322-D(2004)0019 (INV), 2004		
SOW Annex-A	[SRS-8-21]	The Data Protection Module SHALL provide capability to protect against disclosing or transmitting information in violation of the policy.		
SOW Annex-A	[SRS-8-22]	The IEG-C SHALL apply analytical processes to network traffic data collected from monitored networks and derive conclusions about potential intrusions or network traffic policy violations.	1	
SOW Annex-A	[SRS-8-23]	The IEG-C shall provide mechanisms that mitigate attempts to exhaust resources provided by the TOE (e.g., resulting in denying access to		
SOW Annex-A	[SRS-8-24]	high network resources).  The Data Protection Module SHALL provide capability to protect against gaining inappropriate access to one or more networks, endpoints, or services, such as through transmitting malicious executable code, scripts, or commands.		
SOW Annex-A	[SRS-8-25]	Ref: [NC3B AC/322-D(2004)0019 (INV), 2004] The IEG-C SHALL ensure that is protection policy information is transmitted to the Policy Enforcement Module in a secure and timely manner		
SOW Annex-A	[SRS-8-26]	so that there is assurance that the correct policy is being enforced.  The IEG-C SHALL ensure that communications between distributed components of the TOE are not subject to unauthorized modification or		
SOW Annex-A	[SRS-8-27]	disclosure.  The IEG-C SHALL provide a means to ensure that administrators are not communicating with some other entity pretending to be the TOE	-	
SOW Annex-A		when supplying identification and authentication data.  The IEG-C SHALL provide a mechanism to securely validate requested authentication attempts and to determine the extent to which any	-	
		validated subject is able to interact with the TSF.		
SOW Annex-A	[SRS-8-29]	The IEG-C SHALL contain the ability to validate the identity of other TOE components prior to distributing data to them.	1	

SOW Annex-A	[SRS-8-3]	The IEG-C SHALL consider and apply the following directions, guidance and obligation within the INFOSEC technical and implementation	
		directive for the interconnection of networks:	
		AC/322-D(2004)0024-REV3-COR1 "CIS Security Technical and Implementation Directive on the NATO PKI Certificate Policy"	
		• AC/35-D/1021-REV3, dated 31 Jan 2012 "Guidelines for the security accreditation of communication and information systems (CIS)"	
		<ul> <li>AC/35 D/2004 Rev3 15 Nov 2013 "Primary Directive on CIS Security"</li> <li>AC/322-D/0047-REV2 (INV) 11 March 2009 "INFOSEC Technical &amp; Implementation Directive on cryptographic security and cryptographic</li> </ul>	
		mechanisms"	
SOW Annex-A	[SRS-8-3]	The Infrastructure Platform SHALL provide capability to ensure that only authorized communications are allowed between the high and low	
		networks.	
SOW Annex-A	[5K5-8-30]	The IEG-C SHALL provide a means to detect and reject the replay of authentication data as well as other TSF data and security attributes.	
SOW Annex-A	[SRS-8-31]	The IEG-C SHALL provide measures for generating and recording security relevant events that will detect access attempts to TOE-protected	
		resources by users.	
		The IEG-C shall provide the capability to protect audit information.	
SOW Annex-A	[SRS-8-33]	The IEG-C SHALL provide the capability to selectively view audit information, and alert the administrator of identified potential security	
SOW Annex-A	[505-8-34]	violations.  The IEG-C SHALL provide reliable time stamps and the capability for the administrator to set the time used for these time stamps.	
SOW Annex-A		An IEG-C SHALL ensure that information exists that allows administrators to discover unintentional issues with the configuration and	
		operation of the operating system and discover its cause. Gathering event information and immediately transmitting it to another system	
		can also enable incident response in the event of system compromise.	
SOW Annex-A	[SRS-8-36]	The IEG-C SHALL provide an administrator role to isolate administrative actions, and to make the administrative functions available locally	
SOW Annex-A	[SRS-8-37]	and remotely.  The IEG-C SHALL provide all the functions and facilities necessary to support the administrators in their management of the security of the	
JOW Funick Ft	[	IEG-C, and restrict these functions and facilities from unauthorized use.	
SOW Annex-A		The IEG-C SHALL display an advisory warning regarding use of the IEG-C.	
SOW Annex-A	[SRS-8-39]	The configuration of, and all changes to, the IEG-C and its development evidence SHALL be analysed, tracked, and controlled throughout the	
SOW Annex-A	[8-9-202]	IEG-C's development.  The Infrastructure Platform SHALL provide reliable time data to the IEG-C.	-
SOW Annex-A		The IEG-C SHALL provide a mode from which recovery or initial start-up procedures can be performed.	
SOW Annex-A		The IEG-C SHALL collect and store information about all events that may indicate a policy violation related to misuse, inappropriate access,	
	Iona c :-:	or malicious activity on monitored networks.	
SOW Annex-A	[SRS-8-42]	The Infrastructure Platform firmware and software SHALL be updated by an administrator on a regular basis in response to the release of product updates due to known vulnerabilities.	
SOW Annex-A	[SRS-8-50]	The IEG-C firmware and software SHALL be updated by an administrator on a regular basis in response to the release of product updates due	
		to known vulnerabilities.	
SOW Annex-A	[SRS-8-43]	The IEG-C SHALL ensure the integrity of their update packages. OSs are seldom if ever shipped without errors, and the ability to deploy	
		patches and updates with integrity is critical to enterprise network security. Conformant IEG-Cs provide execution environment-based mitigations that increase the cost to attackers by adding complexity to the task of compromising systems.	
SOW Annex-A	[SRS-8-44]	The IEG-C SHALL provide a capability to test the TSF to ensure the correct operation of the TSF in its operational environment.	+
SOW Annex-A		The IEG-C SHALL undergo appropriate independent vulnerability analysis and penetration testing to demonstrate the design and	
		implementation of the TOE does not allow attackers with medium attack potential to violate the TOE's security policies.	
SOW Annex-A	[SRS-8-46]	The IEG-C SHALL undergo appropriate security functional testing that demonstrates the TSF satisfies the security functional requirements.	
SOW Annex-A	[SRS-8-47]	The IEG-C SHALL respond appropriately to its analytical conclusions about policy violations.	
		The IEG-C SHALL ensure that any information contained in a protected resource is not released when the resource is reallocated; this	
		includes that no residual information from a previously relayed message is transmitted.	
SOW Annex-A	[SRS-8-49]	The TSF SHALL maintain a domain for its own execution that protects itself and its resources from external interference, tampering or unauthorized disclosure.	
SOW Annex-A	[SRS-8-5]	The IEG-C is a distributed system, therefore, the TBP SHALL implement measures to protect against eavesdropping between components of	
		the IEG-C that are distributed.	
SOW Annex-A	[SRS-8-6]	The TBP consists of hardware (processors, memory, and devices), firmware and the operating system(s). The TBP SHALL be configured	
SOW Annex-A	[CDC_9_7]	according to relevant NATO guidance and directives [NAC AC/322-D/0048-REV3, 2019]  The TBP SHALL protect components and areas of main memory from being directly accessed (without that access being mediated by the	
30W AIIIIEX-A	[31(3-6-7]	operating system) by untrusted subjects.	
SOW Annex-A	[SRS-8-8]	The TBP SHALL protect any other function of the underlying platform from being used by untrusted subjects in a way that would violate the	
		security policy of the operating system.	
SOW Annex-A SOW Annex-A		The TBP SHALL provide reliable time data to all components of the IEG-C.  All Management capabilities MUST provide support for multiple concurrent administrators with access control to enable simultaneous	
30W AIIIIEX-A	[5/(3-3-1]	access to the management capability from potentially distributed consoles with appropriately administered levels of access.	
SOW Annex-A		Remote Management traffic MUST be encrypted.	
SOW Annex-A	[SKS-9-100]	The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Assess' Cyber Defence Messages to the interface 'Core Services Management' for further processing.	
SOW Annex-A	[SRS-9-101]	The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to dynamically mitigate	
		the risk identified by a suspected attack/fault.	
SOW Annex-A	[SRS-9-102]	The IEG-C SHALL provide the capability to control traffic flows including termination, throttling to a certain level of bandwidth or with a	
SOW Annex-A	[SRS-9-103]	certain delay, redirection, or otherwise modify the flow for the purpose of stopping or mitigating an attack or fault.  The IEG-C SHALL provide capability for traffic flows to be terminated or limited in capacity in order to stop or reduce the effect of an attack	+
JOW Funick Ft	[	or a fault.	
SOW Annex-A	[SRS-9-105]	The operation 'Respond' SHALL support Cyber Defence Messages of the following types:	
	1		
Ī	1	• Secure Shell (SSH, [IETF RFC 4253, 2006]);	
		Secure Shell (SSH, [IETF RFC 4253, 2006]);     Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);	
SOW Annex-A	[SRS-9-106]	• Secure Shell (SSH, [IETF RFC 4253, 2006]);	
		Secure Shell (SSH, [IETF RFC 4253, 2006]);     Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);     HTTP over TLS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.	
SOW Annex-A		Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an	
SOW Annex-A	[SRS-9-107]	Secure Shell (SSH, [IETF RFC 4253, 2006]);     Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);     HTTP over TISS (IETF RFC 2818, 2000]).     The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.     The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.	
	[SRS-9-107] [SRS-9-108]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an	
SOW Annex-A	[SRS-9-107] [SRS-9-108]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The IEG-C SHALL provide the spanning to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.	
SOW Annex-A	[SRS-9-107] [SRS-9-108]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);	
SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the Interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the Capability to restore IEG-C components that were affected by an attack/fault.	
SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The OPERATION (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000)].  The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  The IEG-C 'Cyber Defence' interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107]  [SRS-9-108]  [SRS-9-109]  [SRS-9-11]  [SRS-9-110]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTP, [IETF RFC 7230, 2014]); HTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The IEG-S SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The IEG-S SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  He operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TLS ([IETF RFC 2818, 2000)).  The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-111]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The OPERATION (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000)].  The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  The IEG-C 'Cyber Defence' interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113]	Secure Shell (SSH, [IETR RC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS [IETR RC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS [IETR RFC 2818, 2000]). The IEG-C Management Interface MUST support Transport Layer Security (TIS, [IETR RFC 8446, 2018]). The IEG-C Gyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL be interroperable with NATO auditing and system management tools. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TLS ([IETF RFC 2818, 2000)). The IEG-C Whanagement Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]). The IEG-C Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with end users requests for accessing information cross domain.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113]	Secure Shell (SSH, [IETR RC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS [IETR RC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS [IETR RFC 2818, 2000]). The IEG-C Management Interface MUST support Transport Layer Security (TIS, [IETR RFC 8446, 2018]). The IEG-C Gyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL be interroperable with NATO auditing and system management tools. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-113] [SRS-9-114] [SRS-9-115]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TLS ([IETF RFC 2818, 2000)). The IEG-C Whanagement Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]). The IEG-C Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with end users requests for accessing information cross domain.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-110] [SRS-9-111] [SRS-9-111] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  He operation 'Recover' SHALL support Cyber Defence Messages of the following types:  Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000)).  The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role.  The IEG-C SHALL be interoperable with NATO auditing and system management tools.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security policy.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-108] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-116]	Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETR RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000)). The IEG-C STHALL provide the capability to provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and increate records of security-relevant events associated with users.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-108] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-116]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  He operation 'Recover' SHALL support Cyber Defence Messages of the following types:  Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000)).  The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]).  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role.  The IEG-C SHALL be interoperable with NATO auditing and system management tools.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security policy.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETR RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000)). The IEG-C STHALL provide the capability to provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and increate records of security-relevant events associated with users.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The Operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETF RFC 4253, 2006)]; HTTP over TIS ([IETF RFC 4253, 2006]); HTTP over TIS ([IETF RFC 2818, 2006]); HTTP over TIS ([IETF RFC 2818, 2000]).  The IEG-C Management Interface MUST support Transport Layer Security (TIS, [IETF RFC 8446, 2018]).  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role.  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with ned users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security policy.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide reliable time stamps and the capability for the Audit Administrator to set the time used for these time stamps.	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault.  The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault.  The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]).  The IEG-C SHALL provide the Cyber Defence Messages of the following types:  **Defence of Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security policy.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide the capability to selectively view audit information and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TLS ([IETR RFC 2818, 2000]). The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETR RFC 8446, 2018]). The IEG-C Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with not users requests for accessing information cross domain. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with not users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and information and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide the capability to selectively view audit information, a	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C SHALL provide the Cyber Defence Messages of the following types:  **Network of Cyber Defence' Interface MUST support Transport Layer Security (TIS, [IETR RFC 8446, 2018]). The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to selectively view audit information in accordance with NATO security policy.  The IEG-C SHALL provide the capability to selectively view audit information and alertion.  The IEG-C SHALL provide the capability to se	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TLS ([IETF RFC 2818, 2000]). The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]). The IEG-C Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with nusers requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with nusers requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with nusers.  The IEG-C SHALL provide the capability to general audit logs from unauthorised access, modification and deletion.  The IEG-C SHALL provide the capability to general audit logs from unauthorised access, modification and deletio	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS (IETF RFC 2818, 2000). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, (IETF RFC 7230, 2014)); HTTP over TIS (IETF RFC 2818, 2000). The IEG-C STHALL provide the capability to grow transport Layer Security (TIS, IETF RFC 8446, 2018)). The IEG-C Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to appropriately classify and protect audit information in accordance with NATO security policy.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide the capability to selectively view audit information, and alert the Audit Administrator of identified potential security violations.  The IEG-C SHALL provide the capability to selectively view audit	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-11] [SRS-9-110] [SRS-9-111] [SRS-9-112] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETF RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TIS ([IETF RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, IETF RFC 4253, 2006)]; Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]); HTTP over TLS ([IETF RFC 2818, 2000]). The IEG-C Management Interface MUST support Transport Layer Security (TLS, [IETF RFC 8446, 2018]). The IEG-C Cyber Defence' Interface SHALL pass outgoing 'Recover' Cyber Defence Messages to the interface 'Core Services Management' for further processing.  The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with nusers requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with nusers requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with nusers.  The IEG-C SHALL provide the capability to general audit logs from unauthorised access, modification and deletion.  The IEG-C SHALL provide the capability to general audit logs from unauthorised access, modification and deletio	
SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A SOW Annex-A	[SRS-9-107] [SRS-9-108] [SRS-9-109] [SRS-9-110] [SRS-9-110] [SRS-9-111] [SRS-9-113] [SRS-9-114] [SRS-9-115] [SRS-9-116] [SRS-9-116] [SRS-9-116] [SRS-9-117]	Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TIS ([IETR RFC 2818, 2000]). The IEG-C 'Cyber Defence' Interface SHALL pass outgoing 'Respond' Cyber Defence Messages to the interface 'Core Services Management' for further processing. The IEG-C SHALL provide the Cyber Defence administrator with the required functionality to take the required action to recover from an attack/fault. The IEG-C SHALL provide the capability to restore IEG-C components that were affected by an attack/fault. The operation 'Recover' SHALL support Cyber Defence Messages of the following types: Secure Shell (SSH, [IETR RFC 4253, 2006]); Hypertext Transport Protocol Message (HTTP, [IETR RFC 7230, 2014]); HTTP over TLS ([IETR RFC 2818, 2000]). The IEG-C Wanagement Interface MUST support Transport Layer Security (TLS, [IETR RFC 8446, 2018]). The IEG-C Wanagement Interface MUST support Transport Layer Security (TLS, [IETR RFC 8446, 2018]). The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to allow the Audit Administrator to fulfil their role. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with end users requests for accessing information cross domain. The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with end users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with end users requests for accessing information cross domain.  The IEG-C SHALL provide the capability to detect and create records of security-relevant events associated with users.  The IEG-C SHALL provide the capability to general audit logs from unauthorised access, modification and dele	

SOW Annex-A	[SRS-9-120]	The IEG-C SHALL generate and maintain an audit log for each of the Data Exchange Services auditable events:		
		Data Exchange Services Start-up and shutdown		
		Unauthorised attempts to request access to information cross domain		
		Unauthorised attempts to modify Data Exchange Services configuration     Failed Data Exchange Services operations		
SOW Annex-A	[SRS-9-121]	The IEG-C SHALL generate and maintain an audit log for each of the Protection Services auditable events:		
30 W / WILLER / C	[0 0]	Protection Services start-up and shutdown		
		Failed Protection Services operations		
		Unauthorised attempts to modify Protection Services configuration		
		Creation, modification and deletion of Public Key Cryptographic Services keying material		
		Updates of Intrusion Detection Services IDS signatures		
		Updates of Content Inspection Services content filters     Tailed and files and the publishing and several terms.		
SOW Annex-A	[CDC 0 122]	Failed certificate path validation and revocation  The USC CHAIL process and unitation or any like for each of the Protestion Policy Enforcement Consider a validable quarter.		
SOW Annex-A	[SKS-9-122]	The IEG-C SHALL generate and maintain an audit log for each of the Protection Policy Enforcement Services auditable events:  • Protection Policy Enforcement Services start-up and shutdown		
		Failed Protection Policy Enforcement Services operations		
		Unauthorised attempts to create, modify or delete Information Flow Control policies		
		Unauthorised attempts to create, modify or delete Content Inspection policies		
SOW Annex-A	[SRS-9-123]	The IEG-C SHALL archive the audit log after a period of time as configured by the Audit Administrator.		
SOW Annex-A		By default the audit log SHALL be archived daily.		
SOW Annex-A	[SRS-9-125]	The IEG-C SHALL automatically back up audit logs at configurable intervals.		
SOW Annex-A		The IEG-C SHALL provide integrity checking countermeasures to ensure that the audit log has been archived correctly.		
SOW Annex-A	[SRS-9-127]	The IEG-C SHALL alert the Audit Administrator when the audit log exceeds a configurable percentage of the configurable maximum		
SOW Annex-A	[SRS-9-128]	permitted size.  By default the configurable percentage SHALL be 90% of the configurable maximum permitted size.		
SOW Annex-A		The IEG-C MUST offer the 'Communications Access Management' Interface on top of the IEG-C Management interface.		
SOW Annex-A	[SRS-9-14]	The IEG-C MUST offer the 'Core Services Management' Interface on top of the 'Communications Access Management' Interface  The IEG-C MUST offer the 'Core Services Management' Interface on top of the 'Communications Access Management' Interface		
SOW Annex-A		The IEG-C MUST support the 'ReceiveManagementContent' operation to provide connectivity for administrators on the MANAGEMENT		
30 W / WILLER / C	[0	DOMAIN.		
SOW Annex-A	[SRS-9-16]	The operation 'ReceiveManagementContent' SHALL pass management content to the appropriate interface (see Sections 9.2, [SRS-9-83] and		
L		[SRS-9-98]).	<u></u>	
SOW Annex-A	[SRS-9-17]	The IEG-C MUST support the 'Forward Management Content' operation that forwards management traffic to the MANAGEMENT DOMAIN.		
SOW Annex-A	[SRS-9-18]	After receiving management content from the appropriate interface (see Sections 9.2, [SRS-9-83] and [SRS-9-98].), the operation		
		'ForwardManagementContent' SHALL forward the management content to the MANAGEMENT DOMAIN.		
SOW Annex-A		An Enterprise CMDB already exists, and SHALL be used as the underpinning of the Platform's configuration management as well.		
SOW Annex-A		Figure 32 illustrates the interfaces that MUST be provided by the IEG-C for managing the IEG-C remotely and locally.		
SOW Annex-A	[SRS-9-20]	The IEG-C SHALL support the Enterprise Configuration Management via an interface with the Enterprise configuration management		
COM A	[SRS-9-200]	database (BMC ITSM Atrium CMDB) to track IEG-C assets and their configuration information.  The patching of IEG-C components SHAL be performed controlly from the Society Operation Control (SOC)		
SOW Annex-A SOW Annex-A		The patching of IEG-C components SHALL be performed centrally from the Service Operation Centre (SOC).		
SOVV ATTREX-A	[3N3-3-201]	For all its components the IEG-C SHALL support the generation of cybersecurity-related log, alert, and event data in accordance with the NATO Enterprise Security Monitoring Guidance [NCI Agency TR/2017/NCB010400/12, 2017] and the Technical and Implementation Directive		
Ī	1	on CIS Security [NAC AC/322-D/0048-REV3, 2019].		
SOW Annex-A	[SRS-9-202]	For all its components the IEG-C SHALL support the ingestion of cybersecurity-related log, alert, and event data in the SIEM solution that is		
JOW Funick Ft	[]	operated by NCSC.		
SOW Annex-A	[SRS-9-203]	For all its components the IEG-C SHALL ensure that all cybersecurity-related log, alert, and event data can be parsed correctly by the SIEM		
		solution that is operated by NCSC.		
SOW Annex-A	[SRS-9-204]	All audit logs SHALL record the date, time, details of change and the user.		
SOW Annex-A	[SRS-9-21]	The IEG-C MUST offer an interface 'SMC Configuration Management' that accepts an incoming 'SMC Message' for further processing.		
SOW Annex-A	[SRS-9-22]	The 'SMC Configuration Management' Interface MUST provide the capability to manage the underlying operating system(s) hosting all the		
		services provided by the IEG-C.		
SOW Annex-A	[SRS-9-23]	The 'SMC Configuration Management' Interface MUST provide the capability to configure, deploy and decommission Data Exchange Services		
		depending upon the information exchange requirement(s) that is (are) being supported.		
SOW Annex-A	[SRS-9-24]	The 'SMC Configuration Management' Interface MUST provide the capability to configure, deploy and decommission Protection Services		
	(cnc o ar)	depending upon the information exchange requirement(s) that is (are) being supported.		
SOW Annex-A	[SRS-9-25]	The 'SMC Configuration Management' Interface MUST provide the capability to provides the ability to change, capture, duplicate, backup or		
		restore the configuration of the Protection Policy Enforcement Services depending upon the information exchange requirement(s) that is (are) being supported.		
SOW Annex-A	[505-0-26]	The 'SMC Configuration Management' Interface MUST support the following operations:		
30W AIIIIEX-A	[51(3-3-20]	• 'Configure OS';		
		'Configure Data Exchange Services';		
		• 'Configure Protection Services'; and,		
		'Configure Protection Policy Enforcement Services'.		
SOW Annex-A	[SRS-9-27]	The operation 'Configure OS' SHALL support SMC Messages of the following types:		
		Secure Shell (SSH, [IETF RFC 4253, 2006]);		
		Network Time Protocol (NTP, [IETF RFC 5905, 2010]);		
		Remote Desktop Protocol (RDP);		
		Intelligent Platform Management Interface (IPMI, [IPMI V2.0, 2013]);		
		Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).		
SOW Annex-A	[SRS-9-28]	The operation 'Configure OS' SHALL support the management of the IEG-C hardware (virtual or physical) and software resources including		
		configuration of common services provided by the operating system (OS) for applications running on the operating system. These common		
Ī	1	services include application execution, input/output operations, file system, communication, resource allocation, control access to OS resources and time synchronisation.		
SOW Annex-A	[SRS-9-29]	The operation 'Configure Data Exchange Services' SHALL support SMC Messages of the following types:		
JOVV MIIITEX-A	(3.13 3-23)	Secure Shell (SSH, [IETF RFC 4253, 2006]);		
Ī	1	• Remote Desktop Protocol (RDP);		
<u></u>	<u></u>	Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).		<u> </u>
SOW Annex-A	[SRS-9-3]	The IEG-C MUST provide the capability to be managed remotely from a central location on the HIGH DOMAIN.		
SOW Annex-A	[SRS-9-30]	The operation 'Configure Protection Services' SHALL support SMC Messages of the following types:		
Ī	1	Secure Shell (SSH, [IETF RFC 4253, 2006]);		
Ī	1	Remote Desktop Protocol (RDP);      Negative Transport Protocol Manager (UTTR NET RDC 7230 2014))		
COM A	[SDS_0 21]	Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).  The operation 'Configure Protection Policy Enforcement Services' SHALL support SMC Messages of the following types:		
SOW Annex-A	[16-6-676]	The operation 'Configure Protection Policy Enforcement Services' SHALL support SMC Messages of the following types:  • Secure Shell (SSH, [IETF RFC 4253, 2006]);		
Ī	1	Secure Shell (SSH, [IETF RFC 4253, 2006]);     Remote Desktop Protocol (RDP);		
Ī	1	Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]).		
SOW Annex-A	[SRS-9-32]	The IEG-C 'SMC Configuration Management' Interface SHALL pass outgoing SMC Messages to the interface 'Core Services Management' for		
	1	further processing.		
SOW Annex-A	[SRS-9-34]	The IEG-C SHALL collect events generated from all IEG-C services and forward them to the Enterprise Event Management System.		
SOW Annex-A		The IEG-C SHOULD support monitoring based on the Microsoft System Center Operations Manager (SCOM).		
SOW Annex-A		The IEG-C SHALL support SNMP v3 [IETF RFC 3412, 2002] with standards-based and proprietary-specific Management Information Bases		
		(MIBs).		
SOW Annex-A	[SRS-9-37]	The IEG-C SHALL provide a toolset which allows Administrators to define, filter, correlate and group events according to their context,		
		criticality, source and impacts.		
SOW Annex-A	[SRS-9-38]	The IEG-C SHALL provide an event correlation toolset that can be either customizable or adaptive to detect normal and abnormal behaviour		
cow:	(cnc c aa)	patterns.		
SOW Annex-A		The IEG-C MUST offer an interface 'SMC Event Management' that accepts an incoming 'SMC Message' for further processing.  To support remote management from a control legation the IEG-C MUST offer the physical (or legical) IEG-C Management interface.		
SOW Annex-A	[303-3-4]	To support remote management from a central location the IEG-C MUST offer the physical (or logical) IEG-C Management Interface		
SOW Assets A	[SRS_0_40]	implemented on top of the IEG-C High Domain Interface as described in Section 3.2.  The ISMC Event Management' Interface MUST support the following operations:		
SOW Annex-A SOW Annex-A		The ISBC Event Management' Interface MUST support the following operations:  The ISBC SHALL support Data Evchange Services logging for monitoring access requests for information from both the High Domain and the		
JUW Annex-A	[3N3-3-41]	The IEG-C SHALL support Data Exchange Services logging for monitoring access requests for information from both the High Domain and the Low Domain.		
SOW Annex-A	[SRS-9-42]	The IEG-C SHALL provide the capability to examine recorded historical logs and archives.		
SOW Annex-A		The IEG-C SHALL support the correlation of requests and responses in order to track all responses (or faults) with the correct request for		
	[ · · · · · · · · · · · · · · · · · · ·	information access.		
SOW Annex-A	[SRS-9-44]	The IEG-C SHALL log request and response attributes to include:		
SOW Annex-A	[SRS-9-45]	The IEG-C SHALL also provide functionality to log attributes extracted from the payload.		
	[SRS-9-46]	The IEG-C SHALL provide functionality to log selectively whole messages based on pre-configured criteria or filter (e.g. policy based).		
SOW Annex-A	•	1		
SOW Annex-A	[SRS-9-47]	The IEG-C SHALL provide a log analysis tool that allows a search for log events based on combinations of search criteria across all fields in the		
	[SRS-9-47]	The IEG-C SHALL provide a log analysis tool that allows a search for log events based on combinations of search criteria across all fields in the log record format supported by this system.		

		T		
SOW Annex-A		The IEG-C SHALL provide the capability to aggregate generated log messages for all instances of services of IEG-C.		
SOW Annex-A		The IEG-C MUST provide the capability to be managed locally.  The progration local SHALL support SAC Massages of the following types:		
SOW Annex-A	[5K5-9-50]	The operation 'Log' SHALL support SMC Messages of the following types:  • Syslog Message [IETF RFC 5424, 2009]; and,		
		Hypertext Transport Protocol Message (HTTP/1.1, [IETF RFC 7230, 2014], HTPP/2.0 [IETF RFC 7540, 2015]).		
SOW Annex-A	[SRS-9-51]	The IEG-C 'SMC Event Management' Interface SHALL pass outgoing 'Log' SMC Messages to the interface 'Core Services Management' for		
		further processing.		
SOW Annex-A		The IEG-C SHALL provide a toolset to configure rule based event filtering, and to automate alert triggering capabilities.		
SOW Annex-A	[SRS-9-53]	The IEG-C SHALL provide functionality to generate alerts associated with IEG-C services to include:		
		breach of performance or capacity thresholds;     SLAs can't be met; and		
		• SEAS can't be met; and • specific mechanisms to enforce SLAs were activated (e.g. throttling).		
SOW Annex-A	[SRS-9-54]	The IEG-C SHALL provide functionality to generate an alert about stalled processes (e.g. a compromised content filter).		
SOW Annex-A	[SRS-9-55]	The operation 'Alert' SHALL support SMC Messages of the following types:		
		Simple Network Management Protocol (SNMP) v3 Message [IETF RFC 3410-3418, 2002]		
		• Syslog [IETF RFC 5424, 2009];		
SOW Annex-A	[SKS-9-56]	The IEG-C 'SMC Event Management' Interface SHALL pass outgoing 'Alert' SMC Messages to the interface 'Core Services Management' for further processing.		
SOW Annex-A	[SRS-9-57]	The IEG-C SHALL provide operational and historical reports on events.		
SOW Annex-A		The IEG-C SHALL provide a toolset allowing for custom report building and saving.		
SOW Annex-A	[SRS-9-59]	The IEG-C SHALL be able to generate		
		SLA compliance reports		
		error/exception reports		
		service usage reports     other customizable reports based on captured metrics which can be filtered and sorted based on various criteria		
SOW Annex-A	[SRS-9-6]	To support local management the IEG-C MUST offer a physical network interface providing Ethernet connectivity to the management users		
		on a separate security domain depicted as the MANAGEMENT DOMAIN in Figure 32		
SOW Annex-A		The IEG-C SHALL be able to provide performance trend analysis.		
SOW Annex-A	[SRS-9-61]	The operation 'Report' SHALL support SMC Messages of the following types:		
		Simple Network Management Protocol (SNMP) v3 Message [IETF RFC 3410-3418, 2002]		
SOW Annex-A	[SRS-9-62]	Comma Separated Values (CSV)     The IEG-C 'SMC Event Management' Interface SHALL pass outgoing 'Report' SMC Messages to the interface 'Core Services Management' for		
JON AMIEX-A	5 021	further processing.		
SOW Annex-A	[SRS-9-63]	The IEG-C MUST offer an interface 'SMC Performance Management' that accepts an incoming 'SMC Message' for further processing.		
SOW Annex-A	[SRS-9-64]	The 'SMC Performance Management' Interface MUST support the following operations:		
		Monitor'; and     Maked		
SOW Annex-A	[585,0,65]	• 'Meter'; The IEG-C SHALL monitor the status and quality of service, (including availability, performance, and utilisation) of the IEG-C infrastructure		
30W Annex-A	[50-5-00]	The IEG-C SHALL monitor the status and quality of service, (including availability, performance, and utilisation) of the IEG-C infrastructure and the IEG-C Services hosted on the IEG-C.		
SOW Annex-A	[SRS-9-66]	The IEG-C SHALL provide functionality for real time monitoring of IEG-C Services against expected KPI, SLA, or other metric thresholds as		
		configured.		 <u> </u>
SOW Annex-A	[SRS-9-67]	The IEG-C SHALL provide visibility on usage patterns over daily, monthly and variable periods. This toolset shall support trend and abnormal		
		behaviour analysis.		
SOW Annex-A		The IEG-C SHALL provide customizable dashboards for monitoring selected statistics and metrics for IEG-C services.		
SOW Annex-A	[2K2-9-69]	The IEG-C SHALL provide the capability to monitor requests for information access attempts cross domain through the IEG-C services.		
SOW Annex-A	[SRS-9-7]	The IEG-C Management Interface MUST support the operation 'ReceiveNetworkManagement' as specified in [NCIA TR/2016/NSE010871/01,		
		2017] section A.2.2.3.		
SOW Annex-A	[SRS-9-70]	The IEG-C SHALL provide functionality to monitor service faults and exceptions.		
SOW Annex-A	[SRS-9-71]	The operation 'Monitor' SHALL support SMC Messages of the following types:		
		Simple Network Management Protocol (SNMP) v3 Message [IETF RFC 3410-3418, 2002]		
SOW Annex-A	[SRS-9-72]	The IEG-C 'SMC Performance Management' Interface SHALL pass outgoing 'Monitor' SMC Messages to the interface 'Core Services		
SOW Annex-A	[SRS-9-73]	Management' for further processing.  The IEG-C SHALL be able to collect and present the statistics on service utilisation broken down by end user or system which can be used for		
JOW AIIIEX A	[5.15 5 75]	metering, billing and other purposes.		
SOW Annex-A	[SRS-9-74]	The IEG-C SHALL aggregate collected statistics for a given end user or system or group of end user or system over specified periods of time.		
SOW Annex-A		The IEG-C SHALL archive and make available for retrieval and reporting collected and aggregated statistics.		
SOW Annex-A	[SRS-9-76]	The operation 'Meter' SHALL support SMC Messages of the following types:		
SOW Annex-A	[SRS-9-77]	Simple Network Management Protocol (SNMP) v3 Message [IETF RFC 3410-3418, 2002]     The IEG-C 'SMC Performance Management' Interface SHALL pass outgoing 'Meter' SMC Messages to the interface 'Core Services'		
JOW AIIIEX A	[5.15 5 77]	Management' for further processing.		
SOW Annex-A	[SRS-9-78]	The IEG-C SHALL provide the capability to allow the CIS Security Administrator to fulfil their role.		
SOW Annex-A		The IEG-C MUST offer an interface 'CIS Security' that accepts an incoming 'CIS Security Message' for further processing.		
SOW Annex-A	[SRS-9-8]	The IEG-C Management Interface MUST support the operation 'ForwardNetworkManagement' as specified in [NCIA TR/2016/NSE010871/01,		
5014/ 4	[cnc o oo]	2017] section A.2.2.3.		
SOW Annex-A	[5K5-9-80]	The 'Cyber Defence' Interface MUST support the following operations:  • 'Manage Public Key Material';		
		Manage Protection Policies'; and,		
<u></u>	<u> </u>	• 'Review'.		 <u>                                      </u>
SOW Annex-A	[SRS-9-81]	The IEG-C SHALL provide the Security administrator the ability to perform all necessary functions regarding the management of		
		cryptographic key material.		
SOW Annex-A	[SRS-9-82]	The management of key material SHALL be compliant with CIS Security Technical and Implementation Guidance in Support of Public Key		
SOW Annex-A	[SRS-9-84]	Infrastructure - Cryptographic Aspects [NAC AC/322-D[2007]0002-REV1, 2015].  The IEG-C 'CIS Security' Interface SHALL pass outgoing 'Manage Public Key Material' CIS Security Messages to the interface 'Core Services		
JON AMIEX-A	5 0-1	Management' for further processing.		
SOW Annex-A	[SRS-9-85]	The IEG-C SHALL provide the capability for a Security administrator to manage the full lifecycle of the Information Flow Control Policies and		
		the Content Inspection Policies that are required to be enforced by the Protection Policy Enforcement Services dependent upon the		
	tono c	information exchange requirements.		
SOW Annex-A	[SRS-9-86]	The IEG-C SHALL provide the capability to support the creation, modification and deletion of the protection policies including the activation and de-activation of those protection policies.		
SOW Annex-A	[SRS-9-87]	The IEG-C 'Manage Protection Policies' operation SHALL also support backing up and restoring of policies.		
SOW Annex-A		The IEG-C SHALL provide the Security administrator with the capability to manage the Protection Services with tasks such as update IDS		
		signatures, anti-virus signatures, manage content filters and patch hardware and software.		
SOW Annex-A		The operation 'Manage Protection Policies' SHALL support CIS Security Messages of the following types:		
SOW Annex-A	[SRS-9-9]	The IEG-C Management Interface SHALL be managed using one or more of the following protocols:		
		HyperText Transport Protocol (HTTP) [IETF RFC 7230, 2014];     Secure Shell Protocol (SSH) [IETF RFC 4251, 2006];		
		• Secure Streit Protocol (SSR) [IETP RPC 4251, 2000]; • Remote Desktop Protocol;		
		Keyboard, Video and Mouse (KVM) over Ethernet;		
		• Simple Network Management Protocol (SNMP) v3 [IETF RFC 3410 – 3418, 2002].		
SOW Annex-A	[SRS-9-90]	The IEG-C 'CIS Security' Interface SHALL pass outgoing 'Manage Protection Policies' CIS Security Messages to the interface 'Core Services		
COW 4-	[CDC 0 04]	Management' for further processing.		
SOW Annex-A SOW Annex-A		The IEG-C SHALL provide the capability to the Audit manager to review audit logs.  The operation 'Review' SHALL support CIS Security Messages of the following types:		
JOW AIINEX-A	[313-3-32]	• Secure Shell (SSH, [IETF RFC 4253, 2006]);		
		Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);		
		HTTP over TLS ([IETF RFC 2818, 2000]).	<u> </u>	 
SOW Annex-A		The IEG-C SHALL provide the capability to allow the Cyber Defence Administrator to fulfil their role.		
SOW Annex-A		The IEG-C MUST offer an interface 'Cyber Defence' that accepts an incoming 'Cyber Defence Message' for further processing.		
SOW Annex-A	[SRS-9-95]	The 'Cyber Defence' Interface MUST support the following operations:		
		<ul><li>'Assess';</li><li>'Respond'; and,</li></ul>		
		• 'Respond'; and,		
SOW Annex-A	[SRS-9-96]	The IEG-C SHALL provide the Cyber Defence administrator with the capability to assess damage and attacks/faults identifying IEG-C		
		components that have been affected by attacks and faults.		
SOW Annex-A		The IEG-C SHALL support analysis and evaluation of attacks.		
SOW Annex-A	[SRS-9-98]	For all its components the IEG-C SHALL support the aggregation of cybersecurity-related log, alert, and event data to a central repository or		
	i	log aggregator as provided by the monitoring infrastructure in use by NCSC		ı

SOW Annex-A	[SRS-9-99]	The operation 'Assess' SHALL support Cyber Defence Messages of the following types:		
		Secure Shell (SSH, [IETF RFC 4253, 2006]);		
		Hypertext Transport Protocol Message (HTTP, [IETF RFC 7230, 2014]);		
		HTTP over TLS ([IETF RFC 2818, 2000]).		

Provided/Detailed
Partial
Deviation proposed
Not Detailed

BI SOW SRS