



CONTRACT DATA REQUIREMENTS LIST LISTE DES DONNÉES ESSENTIELLES DU CONTRAT								
A. System / ITEM North Warning System Operations & Maintenance					B. CONTRACT / SOLICITATION # Contract #			
C. SOW IDENTIFIER SOW 3.10.9			D. DATA CATEGORY Operations Support		E. CONTRACTOR			
1. ITEM NUMBER CDRL 3.10.9			2. TITLE OR DESCRIPTION OF DATA Continuous Monitoring Plan		3. SUBTITLE			
4. AUTHORITY (Data Item Number) DID 3.10.9			5. CONTRACT REFERENCE SOW paragraph 3.10.9		6. REQUIRING OFFICE NWSO			
7. INSPECTION	9. INPUT		10. FREQUENCY ONE/R	12. DATE OF 1ST SUBMISSION 2 YACA	14. DISTRIBUTION AND ADDRESSEES NWSO TA 1/1			
8. APP CODE			11. AS OF DATE 1 April	13. DATE OF SUBMISSION See Block 16	A. ADDRESS DAEPM (R&CS)	B. COPIES		
16. REMARKS 16.1 The Continuous Monitoring initial plan is due one year after the delivery of the Security Risk Assessment in accordance with DID/CDRL 3.10.5 for the following systems: a. 3.10.9.1 SCADA; b. 3.10.9.2 LHCN; c. 3.10.9.3 VMN; d. 3.10.9.4 IMS; and e. 3.10.9.5 Other systems may be added later at Canada's discretion via Contract amendment. 16.2 The Continuous Monitoring Plan must be updated after any major change or change in risk profile. 16.3 Applicable Documents: a. DND Defence Terminology Bank - expected to use per DAOD 6004, Defence Terminology, Issued 2019-02-01. b. Risk-based Cyber Mission Assurance Process (Mission Criticality Analysis and Asset Valuation, Risk Assessment, Security development, Cyber Mission Assurance Glossary of Terms). c. DND/CAF 29+9 Critical Controls. 16.4 Technical Requirements Specification: a. Cyber Mission Assurance i. Cyber Mission Assurance (CMA) is a subset of Mission Assurance and is the ability of an organization, service, infrastructure, platform, weapon system or equipment to operate in contested Cyberspace and accomplish its mission. ii. CMA pursues successful mission accomplishment despite the risks of cyber-attacks. This is achieved by a mission-focussed risk management process. The Risk-based Cyber Mission Assurance Process (RCMAP) identifies the mission criticalities and their relations to the systems and					DRAFT		FINAL	
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<p>the cyber domain, assesses risks and guides cybersecurity decisions to achieve resilience in the event of cyber-attacks. Resilience is the ability to avoid, withstand or recover from cyber-attacks (see applicable AEPM technical documents listed above).</p> <p>iii. The Contractor will implement security requirements that address prevention, detection, response and recovery to maintain CMA throughout the entire life cycle of the NWS.</p> <p>iv. Functional security requirements are to be risk-refined using guidance from RCMAP Risk Assessment Report, Security Development Report. In addition, National Defence Security Orders and Directives (NDSOD) and DAOD 2006-0 Defence Security must be applied to the implementation of the asset protection.</p> <p>v. The Contractor will meet the mission criticality statements determined through the RCMAP Mission Criticality Analysis and Asset Valuation process.</p>						
PREPARED BY R&CS 5-6		DATE January 2021	APPROVED BY Paul Mondoux			
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