

OFFICE OF THE DIRECTOR OF NATIONAL INTELLIGENCE
WASHINGTON, DC 20511

2015-0029

MEMORANDUM FOR: Distribution

SUBJECT: Technical Soundness Approval of Technical Specifications

REFERENCES:

- A. (U) Intelligence Community Directive 500, *Director of National Security Chief Information Officer*, 07 August 2008
- B. (U) Intelligence Community Standard 500-20, *Intelligence Community Enterprise Standards Compliance*, 16 December 2010
- C. (U) Intelligence Community Information Technology Enterprise, Increment 1, Implementation Plan, 17 July 2012

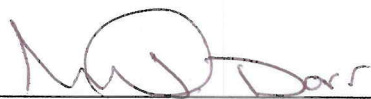
Director of National Intelligence (DNI) policy guidance calls upon the Intelligence Community Chief Information Officer (IC CIO) to establish, coordinate and promulgate common Information Technology (IT) standards, protocols and interfaces for and within the IC required to support information sharing strategies; intelligence mission objectives established in relevant law, policy and directives; and the IC information Technology Enterprise (IC ITE). The Office of the IC CIO facilitates IC-wide collaboration and coordination for those charged with adoption, modification, development and governance of IC technical specifications of common concern. Under IC CIO authority, the chair of the IC CIO-sponsored governance forum responsible for developing these specifications has determined that the following Intelligence Community Technical Specifications are technically sound, supportive of the IC mission objectives and the IC ITE, and were approved for use as of the date of this memorandum:

- 1 Intelligence Community Abstract Data Definition for Electronic Records Management V2014-DEC (ADD-ERM.XML.V2014-DEC) – This new specification defines common conceptual data elements that support the management of record information.
- 2 XML Data Encoding Specification for Enterprise Audit Exchange V2014-DEC (AUDIT.XML.V2014-DEC) – This version enables the classification of document titles so that proper handling and control can be determined by processing systems.
- 3 XML CVE Encoding Specification for Fine Access Control V2014-DEC (FAC.XML.V2014-DEC) – This version aligns to the December 2014 version of the IC Markings System Register and Manual.
- 4 ML Data Encoding Specification for IC Full Serve Directory Schema V2014-DEC (FSD.XML.V2014-DEC) – This version includes a new attribute for a persistent unique identifier.
- 5 XML Data Encoding Specification for IC-Trusted Data Format V2014-DEC (IC-TDF.XML.V2014-DEC) – This version includes more robust documentation and constraint rules around usage of a TrustedDataCollection as well as validation strategies for all TDF instances.

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- 6 XML Data Encoding Specification for Information Resource Metadata V2014-DEC (IRM.XML.V2014-DEC) – This version updates the Production Metrics Controlled Vocabulary Enumerations.
- 7 XML Data Encoding Specification for Information Security Marking Metadata V2014-DEC (ISM.XML.V2014-DEC) – This version enhances support for NATO NAC activities and aligns to the December 2014 version of the IC Markings System Register and Manual.
- 8 Access Control Encoding Specification for Information Security Markings V2014-DEC (ISM.ACES.V2014-Dec) – This version aligns with the December 2014 version of the IC Markings System Register and Manual.
- 9 XML Data Encoding Specification for Intelligence Publication Metadata V2014-DEC (PUBS.XML.V2014-DEC) – This version enables the Revision Recall specification.
- 10 XML Data Encoding Specification for Revision Recall V2014-DEC (RevRecall.XML.V2014-DEC) – This version supports explicitly defining the actions to be taken by automated systems in handling a Revision Recall notice and promotes RevRecall to a TDF HandlingAssertion.
- 11 XML CVE Encoding Specification for Role V2014-DEC (ROLE.XML.V2014-DEC) – This version updates the Commercial Cloud Services namespace and enables the namespace for Nebula services.
- 12 IC Enterprise Attribute Exchange Between IC Attribute Services Unified Identity Attribute Set V2014-DEC (UIAS.XML.V2014.DEC) – This version supports Second Party Integrees and added two new environmental attributes.
- 13 Web Security Standards Guidance for Token Services V2014-DEC (WSS-TS.V2014-DEC) – This new specification provides guidance on the use of token services.

These Technical Specifications are approved for submission to the IC Enterprise Standards Baseline which services as the collection of enterprise standards against which programs will be assessed for IC Enterprise Architecture compliance. They can be accessed at [HTTP://GO.CL.GOV/RxSURAG](http://go.cl.gov/RxSURAG) on Intelink-TS and <http://purl.org/IC/Standards/final> on Intelink-U.



Susan T. Dorr
Director, Information Assurance Division and
Intelligence Community Chief Information Security Officer



Date

Attachment:

(U) IC Technical Specification Mapping to IC/DoD Guidance

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