

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

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Incorporating Change 1, September 16, 2010

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS

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SUBJECT: Directive-Type Memorandum (DTM) 09-013, "Registration of Architecture

Descriptions in the DoD Architecture Registry System (DARS)"

References: (a) DoD Directive 5144.1, "Assistant Secretary of Defense for Networks and Information Integration/Department of Defense Chief Information Officer (ASD(NII)/DoD CIO)," May 2, 2005

- (b) DoD Directive 8000.01, "Management of the Department of Defense Information Enterprise," February 10, 2009
- (c) Office of Management and Budget Circular A-130, "Management of Federal Information Resources," 28 November 2000

<u>Purpose</u>. In accordance with the authority in References (a) and (b), this DTM establishes policy that requires the DoD Components to register Department of Defense Architecture Framework's Overview and Summaries (DoDAF AV-1) through the DARS portal; builds a catalogue of component and capability architectures to support the DoD decision-making processes; furthers the federation of DoD enterprise architectures; and supports reporting requirements stipulated in Reference (c). This DTM also assigns responsibilities and provides procedures to implement this policy. This DTM is effective immediately; it shall be incorporated within a new DoD Directive for enterprise architecture within 180 days. *This DTM shall expire effective March 1*, 2011.

Applicability. This DTM applies to OSD, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities within the Department of Defense (hereafter referred to collectively as the "DoD Components").

<u>Definitions</u>. These terms and their definitions are for the purpose of this DTM.

- <u>capability architecture</u>. A set of descriptions focused on portraying the context and rules required to achieve a desired effect through a combination of doctrine, organization, training, materiel, leadership and education, personnel, and facilities.
- <u>component architecture</u>. A framework or structure that portrays relationships among all elements of an organizational grouping within the Department of Defense responsible for safeguarding the national security of the United States.

Policy. It is DoD policy that:

- Component and capability architectures shall be registered within DARS to support the federation of the DoD Enterprise Architecture (DoD EA).
- Component and capability architectures shall be registered, discoverable, and accessible by authorized DoD users and mission partners.
- Component and capability architectures will be compliant with DoDAF.

<u>Responsibilities</u>. The <u>Heads of the DoD and OSD Components</u> shall register their unclassified component and capability architecture AV-1s in DARS in accordance with the procedures of this DTM.

<u>Procedures.</u> A tutorial with instructions on how to register AV-1s is found on the NIPRNet DARS portal; additional information is provided in the attachment to this DTM. The Uniform Resource Locator (URL) is: https://darsl.army.mil. Organizations that already have a registration capability can continue to use that capability provided the information is discoverable through DARS. The requirement to register does not alter component architecture approval processes.

<u>Releasability</u>. UNLIMITED. This DTM is approved for public release and is available on the Internet from the DoD Issuances Web Site at http://www.dtic.mil/whs/directives.

Cheryl J Roby

Principal Deputy

Attachment: As stated

ATTACHMENT

REGISTRATION FACT SHEET

- 1. DoD Components are only required to register their DoDAF AV-1s.
- 2. The registration information provided on the AV-1 template will be used for discovery purposes. The data provided in the AV-1 template will be searchable (discoverable) using the DARS search tool. This will promote the reuse of existing architectures.
- 3. Organizations that have their own architecture registration system that automatically populate the DARS AV-1 template do not need to fill out the template directly on DARS.
- 4. Organizations should prioritize the registration of their architectures as follows: architectures that support the Joint Capability Areas; Component architectures; solution architectures; and then all others.