



DEPARTMENT OF DEFENSE

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CHIEF INFORMATION OFFICER

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
DEPUTY CHIEF MANAGEMENT OFFICER
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DIRECTOR, NET ASSESSMENT
DIRECTORS OF THE DEFENSE AGENCIES
DIRECTORS OF THE DOD FIELD ACTIVITIES

SUBJECT: Supplemental Guidance for the Department of Defense's Acquisition and Secure Use of Commercial Cloud Service

- References: (a) DoD CIO Memorandum, Designation of the Defense Information Systems Agency as the Department of Defense Enterprise Cloud Service Broker, June 26, 2012
(b) Defense Information Systems Network Global Information Grid Flag Panel Charter, April 2012

This memorandum provides supplemental guidance for the acquisition and secure use of commercial cloud services in the DoD. The DoD Chief Information Officer (CIO) established Defense Information Systems Agency (DISA) as the Enterprise Cloud Service Broker to consolidate enterprise demand to manage the acquisition and delivery of the Department's commercial cloud services, and to ensure a secure and efficient DoD cloud environment, reference (a). The broker will facilitate and optimize DoD's access and use of commercial cloud services that can meet our security and interoperability requirements.

On June 25, 2013, the Defense Information Systems Network (DISN) Global Information Grid (GIG) Flag Panel authorized DISA as the Enterprise Cloud Service Broker with the responsibility of issuing DoD provisional authorizations for Department-wide use of commercial cloud services for low-impact data and missions, in accordance with reference (b). The DISN GIG Flag Panel decided that use of commercial cloud services for moderate-risk data or missions, which include Controlled Unclassified Information, require DISN GIG Flag Panel approval, coordinated via the Broker. As such, the Broker developed a DISN GIG Flag Panel approval process for issuing DoD provisional authorizations for commercial cloud services, based on input and review of DISA's cyber security assessment by the Defense Information Assurance Security Accreditation Working Group.

DoD Components must comply with DoD CIO and DISN GIG Flag Panel guidance and procedures that require the following:

- All requests for commercial cloud services proceed through the Broker,
- Commercial cloud services have a DoD provisional authorization, or a waiver approved by the DISN GIG Flag Panel, prior to acquisition and use,
- Deployments of cloud services that do not have a DoD provisional authorization are suspended.

The DISA Designated Approving Authority has issued, and will continue to issue, DoD provisional authorizations leveraging the provisional authorizations granted by the Federal Risk & Authorization Management Program (FedRAMP) Joint Authorization Board. While the FedRAMP provisional authorizations include the accepted Federal minimum security baseline for low and moderate services, additional controls are needed to protect DoD data and information. As such, the Broker defined a comprehensive cloud security model to establish security guidelines for hosting DoD data in cloud computing environments, over and above the FedRAMP baseline.

I am committed to achieving Information Technology (IT) efficiencies while ensuring our Department's cybersecurity posture and other IT requirements are met. DoD Components are requested to collaborate with the Broker to help accelerate the availability of secure and less expensive commercial cloud services for the Department.

My point of contact for DoD Cloud Computing is Mr. Robert Vietmeyer, (571) 372-4461, robert.w.vietmeyer.civ@mail.mil.

DoD Enterprise Cloud Service Broker questions or requests for support should be directed to the DISA Cross-Functional Solutions Center: Julie Mintz, (301) 225-5753, julie.j.mintz.civ@mail.mil.

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