

Joint Enterprise Defense Infrastructure (JEDI)

U.S. Department of Defense



Overview

- On 13 September 2017, Deputy Secretary of Defense Patrick Shanahan established a new initiative to aggressively accelerate the Department's adoption of cloud architecture and services, with a focus on commercial solutions.
- JEDI is a tailored acquisition for commercial cloud infrastructure and platform services at all classification levels. It will be widely available to any organization in DoD.

Objectives

- Acquire a worldwide, highly available, exponentially elastic, secure, resilient cloud computing and storage environment that seamlessly extends from the homefront to the tactical edge.
- Establish an enterprise contracting vehicle available to all of DoD that achieves delivery of cloud computing and storage services via automated, self-service provisioning and billing.
- Employ the latest in commercial security technologies.
- Enable rapid development and deployment of new applications and advanced capabilities.
- Use commercial cloud services to transform how DoD captures, processes, understands, and harnesses its data to deliver advanced capabilities, enable real-time decision-making, and support joint force operations.

Acquisition Strategy

- Single-award Indefinite Delivery/Indefinite Quantity (ID/IQ) contract using full and open competitive procedures.
- A single Cloud Service Provider (CSP) to deliver services for cloud computing infrastructure and platform services.
- Up to ten-year ordering period.
- Contract(s) for application migration support, application modernization support, change management, and training.

Deployment Strategy

- All DoD organizations will have access to the cloud environment and be able to migrate systems on their own with self-service account setup and provisioning.
- Department will oversee migration of select projects to validate the new contract and provisioning processes.

KEY SUPPORTING ACTIONS

- Modernize and revise current IT policies to improve security and remove adoption barriers
- Validate requirements through collaboration with key partners
- Engage with Industry
- Create funding mechanism to support initial migrations
- Establish new program management office to execute contract

KEY DATES

- 13 Sept 2017 Memo released
- 30 Oct 2017 First Request for Information (RFI) released
- 2nd Quarter FY2018 Draft solicitation and industry day
- 4th Quarter FY2018 Estimated contract award
- 1st Quarter FY2019 Initiate first migrations

KEY PARTNERS

- Military Departments
- Joint Staff
- USCYBERCOM
- DoD and Service CIOs
- DISA
- Intelligence Community