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**Department of Defense
Chief Digital and Artificial Intelligence Officer**



**Report on the Creation of a Congressional
Budget and Acquisition Data Web Interface**

October 2024

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Congressional Direction from Joint Explanatory Statement accompanying H.R. 2882, the Further Consolidated Appropriations Act of 2024 (Public Law 118-47)

The agreement directs the Chief Digital and Artificial Intelligence Officer (CDAO), in coordination with the Under Secretary of Defense (Comptroller) (USD(C)) and the Director of the Defense Innovation Unit (DIU), to submit a report to the congressional defense committees, not later than 60 days after the enactment of this Act, on a development, data, and deployment strategy of an appropriately secure web interface that can provide access to budget and acquisition data reporting to the congressional defense committees. The report shall include an analysis of any budgetary policy barriers to implementing this secure web interface.

DoD Budget and Acquisition Secure Web Interface for Congress

The CDAO assesses it is feasible to create a Department of Defense (DoD)-wide, appropriately secure web interface that can provide access to budget and acquisition data reporting to congressional defense committees. The CDAO determined that accomplishing this would require continuation and expansion of existing data and analytic efforts that support Planning, Programming, Budgeting and Execution (PPBE); a dedicated discovery sprint with congressional staffer end-users to identify any missing requirements: (b)(5)

(b)(5)

(b)(5) The CDAO's approach will leverage existing data analytics applications to accelerate delivery of Congress' request while avoiding duplication.

- I. An expansion of PPBE efforts: The CDAO is collaborating with the OUSD(C) to expand PPBE data and analytics on Advana and usability for all interested stakeholders. Efforts include:
 - The CDAO and OUSD(C) are actively working together to broaden the Department's ability to deliver budget and acquisition data with significant reductions in delays.

- II. A discovery sprint for new or emerging requirements: The CDAO has deployed a cross-functional product team to conduct a discovery sprint with Congressional staffers to document and prioritize their specific requirements for the transmission of budgetary data and reports.
 - The CDAO will learn about any new or emerging Congressional needs by observing and talking to staffers and other stakeholders to identify the overall problem space, including the mission and technical requirements during discovery.
 - Discovery sprints are intended to provide concise and actionable recommendations to drive technology transformation. The recommendations in discovery sprints are grounded in specific and validated user needs collected from user feedback and research.
 - Following the discovery phase, the CDAO will create a Findings Report that will make solution recommendations on the secure web-interface to be used by Congress for access to budget and acquisition data and applications.
 - The discovery phase will also include documenting the business requirements for the need by users to access data, end user provisioning, access controls, and data distribution to ensure all shared data is appropriately managed.

III. Building out a secure web-interface for Congress: (b)(3):10 USC § 130 provide Congress access to budget and execution-related data, applications, and services (b)(3):10 USC § 130

(b)(3):10 USC § 130

- (b)(3):10 USC § 130 provides Congressional users access to program acquisition data (b)(3):10 USC § 130 (b)(3):10 USC § 130 (b)(3):10 USC § 130

- A recently developed enhancement (b)(3):10 USC § 130 enables (b)(3):10 USC § 130 (b)(3):10 collaboration (b)(3):10 USC § 130 Congressional staff to work together. (b)(3):10 USC § 130 (b)(3):10 USC § 130

- Any future enhancement will be a Federal Risk and Authorization Management Program (FEDRAMP) compliant system that is accredited to hold Controlled Unclassified Information (CUI) information. To support accreditation and to protect the information stored, strong multi-factor authentication (MFA) will be required to access the full suite of tools and services by all users.
- DIU is working with CDAO and OUSDC to pilot an automated DIU accountability dashboard that reflects the manual data push currently provided to congressional defense committees. The discovery sprint is identifying the best way to include DIU data (b)(3):10 USC § 130

Currently, there are no significant budgetary policy barriers to implementing this secure web interface.