

Forecast to Industry 2017

Services Development Directorate

Mr. Terry Carpenter Director/PEO, Services Development 6 November 2017



Services Development Directorate

Rapidly design, develop, integrate, test and transition Business, **Enterprise, Command** and Control (C2), Coalition, and Cloud systems, services and capabilities of our agency, the Department of Defense, other U.S. **Government Agencies** and our Allies across the full spectrum of military operations.





Services Development DirectorateFocus

Business Systems Portfolio (SD2)

provisioning, financial management, personnel, contract administration

Unified Capabilities
Portfolio (SD3)

collaboration, video, office automation, mass warning notification)

Command and Control (C2) Portfolio

Develop C2 applications and services (deliberate planning, crisis action planning, allocation, execution, and global force management processes, joint global C2 and logistics common operational picture) that will be available for use across the DoD

Cloud Management Portfolio

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Services Development Directorate

Strategy and Engagement

Enterprise Services: Enable the DoD warfighter and mission partners with high performance, mobile enabled, and resilient Enterprise Services across multiple domains and platforms

API-Driven: Support collaboration, and 'best of breed' technology injection, through a modular API-driven architecture that optimized resources through reuse across the four portfolios within SDD

Cybersecurity: Proactive identity driven security and encryption for the Application and Data Layer enabling services for adaptive & contextual security patterns

S/W Development: Promote a state-of-the-art Application development, testing and accreditation environment that is focused on a performance and intuitive user experience delivering data to any device

Responsive: Provide a proactive App-to-end-user Performance Monitoring and Management strategy that builds on top of the Cloud Computing Portfolio to increase automation and resiliency to the computing ecosystem

Process Improvement: Acquiring technical solutions to enable more efficient processes internal and external to the agency

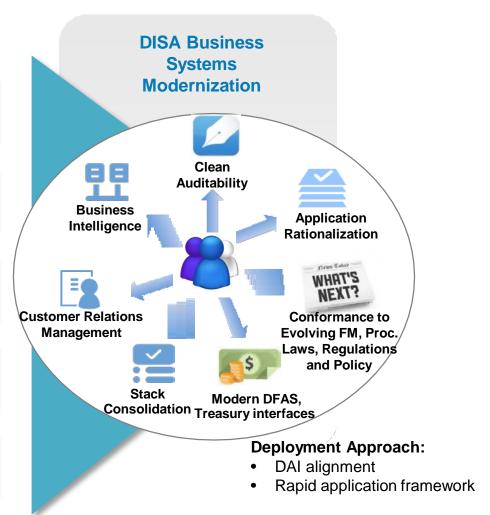


| Project Title & Description | Program Office | Anticipated Acq. Strategy RFP / Projected Award |
|---|----------------|--|
| Cybersecurity Support Provide IA / Cyber Security support services across DISA SD's portfolio of Command and Control (C2) capabilities, Enterprise-wide Services, and Business Systems, as well as the Joint C2 Reference Architecture to include transitioning from the DIACAP framework to the Risk Management Framework and implementing the RMF, conducting security engineering, Cybersecurity validation, and code reviews. | DISA DBC SD1 | Single award RFP: 3QFY18 Projected Award: 4QFY18 |



DISA Business Systems Portfolio

| Capability Area | Current Systems |
|--|---|
| Financial Management | FAMIS CS Mod, TIBI, FABS, FAMIS EAS, DCMS TSEAS, DWFN, DFMS, BERT, JPAS, WAAS |
| Acquisition/Logistics (Contract Management) | IDEAS, COPS, CSS, EDMS |
| Acquisition/Logistics (Program Management, Order Entry) | DSF, MIDS, CORAS, IRIS, DTMT |
| Human Resources Management | CMIS, DTMS |
| Installation and Environment | CAFM |





| Project Title & Description | Program Office | Anticipated Acq. Strategy RFP / Projected Award |
|---|----------------|---|
| Integrated Defense Enterprise Acquisition System (IDEAS) Software development support for the IDEAS contract writing system. | DISA DBC SD2 | Single award Small Business Set-Aside on GSA IT70 RFP:1QFY18 Projected Award: 2QFY18 |
| Human Resource Management Modernization Deliver an HR capability to replace the current Corporate Management Information System (CMIS) and DISA Talent Management System (DTMS) including application sustainment, maintenance, and enhancements. | DISA DBC SD2 | Single award Acquisition Strategy Pending RFP: 3QFY18 Projected Award: QFY19 |
| Integrated Resource Information System (IRIS) Application sustainment, maintenance, enhancement, and user-base expansion. | DISA DBC SD2 | Single award Small Business Set-Aside RFP: 2QFY20 Projected Award: 4QFY20 |



Unified Capabilities

Enterprise Services & Capabilities Enterprise Unified Capabilities Unified Capabilities Office Collaboration Content **Productivity** Voice **Video** E-Mail (Web Conferencing / Chat) Management Suite **Current Services Enterprise Voice MS Office Joint** DoD over IP (EVoIP) / **DoD Enterprise Enterprise Enterprise Global Video Enterprise Portal Services Defense Collaboration Services (DCS)** License E-Mail **Classified Voice** Services (GVS) (DEPS) **Agreement** (DEE) over IP (ECVoIP) (JELA) **Unify Capabilities Over Time** Assured Voice / Calendaring E-Mail Contact **Word Spreadsheets Presentations** Conferencing Chat Task Records Video **Processing** Mgmt Mgmt (Web / Voice / (Instant Mgmt Video) Messaging /













Presence)

Client, Mobile Browser Cloud Development (On Premises) fo Security-DoD RMF or FedRAMP/SRG and VDI Accessible Performance Redundancy Impact Level 5 & 6



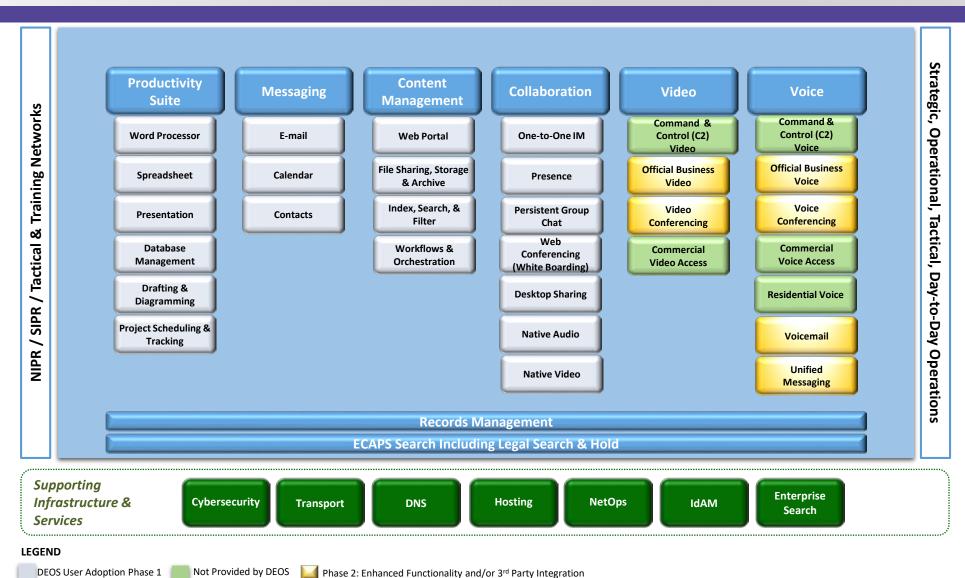
Key Interfaces – DoD, PKI/IdAM, & NetOps/Directory Services, API

UC Infrustructure Integration/telephone (Softphone)/Video

DoD



Defense Enterprise Office Solutions (DEOS) Scope





Defense Enterprise Office Solutions (DEOS) Overview

- DEOS will modernize collaboration and productivity through acquisition of a turnkey commercial, cloud-based Software as a Service (SaaS)
 - Leverage DoD-level buying power
 - Streamline DoD cybersecurity boundary
 - Based upon commercially-available offerings
 - Virtual On-Premises or Federal Shared Hosting
 - Evergreen maintain currency with commercial offerings
 - Provide ceiling and scope to serve DoD IDIQ with tiered user model to scale as DoD components are ready to adopt
- Replace existing NIPRNet / SIPRNet enterprise offerings:
 - DoD Enterprise E-Mail (DEE)
 - DoD Enterprise Portal Service (DEPS)
 - Defense Collaboration Services (DCS)
- Leverage existing Component funding



| Project Title & Description | Program Office | Anticipated Acq. Strategy RFP / Projected Award |
|--|----------------|--|
| Defense Enterprise Office Solutions (DEOS) To integrate or replace multiple, enterprise legacy systems and data stores. This modernization ensures sustainability, flexibility, and interoperability, improving the continuity of Business IT services. | DISA DBC SD3 | Single award Full and Open Competition RFP: 2QFY18 Projected Award: 4QFY18 |

Command and Control

Overview and Mission



Requirements/ **Functional** Sponsor(s)



Joint Staff J35 JS J6 CCD



Aligned with DISA Strategic Goals:

- Provide Global Infrastructure
- Provide Mission Partner and Leadership Support
- Provide Command and Control (C2) and Enable Cyberspace Sovereignty

GCCS-J

Provides the joint warfighter with an integrated picture of the battlespace supporting the execution phase of military operations.

JPES

Provides the joint warfighter with automated tools needed to plan, mobilize, deploy, monitor activities, redéploy, and demobilize

GCSS-J

GCCS-JE

Provides the warfighter automated tools to manage and monitor logistics, supportability and sustainability

operations

Situational Awareness

Joint

Logistics

Planning and **Execution**





Community

Intelligence

Deployable JC2



DLA

Saudi Arabia

Taiwan

UAE



Air Force-AOC Coast Guard



JITC



National Guard Bureau





EUCOM

Israel

Japan

Jordan

Korea







CENTCOM AFRICOMNORTHCOM STRATCOM TRANSCOM





Mobility Functionality/ Desktop



Mission Impacts



Stakeholders/Users

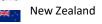


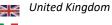












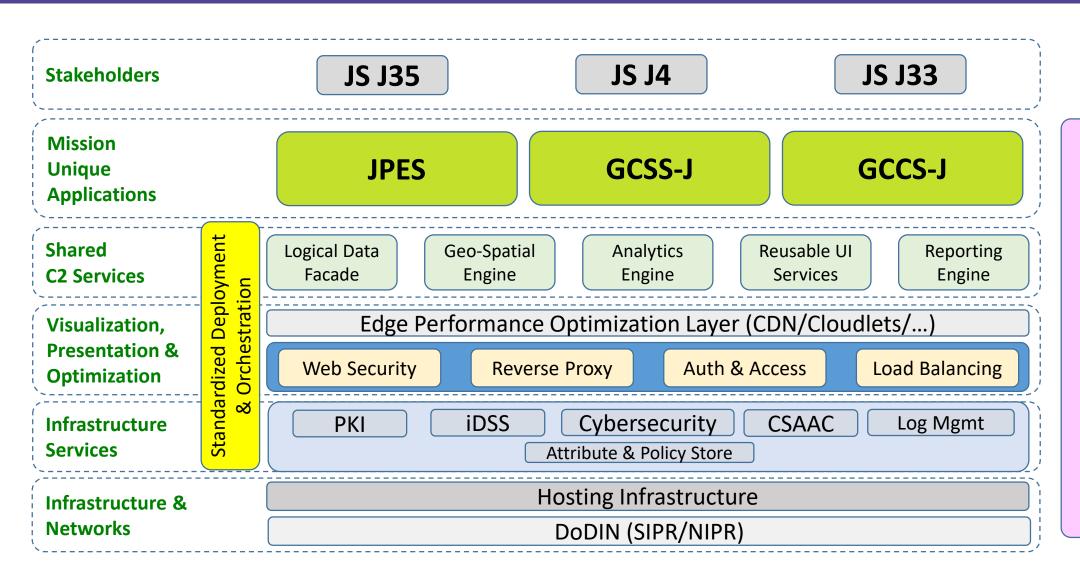
Italy

Shared Early Warning System (SEWS) Shared Situational **Awareness**

Provides the joint warfighters with a Common Operational, tactical and intelligent picture of the battle space supporting execution phase of military



Command and Control Vision System View



Management and Monitoring

Service CSSP) Cybersecurity



| Project Title & Description | Program Office | Anticipated Acq. Strategy RFP / Projected Award |
|--|----------------|---|
| GCCS-J Sustainment and Maintenance Provide mission critical engineering support for the sustainment of the GCCS-J system. | DISA DBC SD5 | Single award Small Business Set-Aside RFP: 1QFY18 Projected Award: 3QFY18 |
| Global Command and Control Enterprise Capability Development Provide software development and integrated enterprise architecture and systems architecture for C2 Portfolio Product Baselines to include GCCS-J, GCSS-J, JOPES and GCCS-J Enterprise (GCCS-JE). | DISA DBC SD5 | Single Award SETI Fair Opportunity RFP: 2QFY18 Projected Award: 3QFY18 |



| Project Title & Description | Program Office | Anticipated Acq. Strategy RFP / Projected Award |
|--|----------------|---|
| C2 Portfolio Testing Provide support for testing of the existing DISA C2 Portfolio Product Baselines to include GCCS-J, GCSS-J, JOPES and GCCS-J Enterprise (GCCS-JE). | DISA DBC SD/C2 | Single award Small Business Set-Aside RFP: 2QFY18 Projected Award: 1QFY19 |



DEFENSE INFORMATION SYSTEMS AGENCY

The IT Combat Support Agency

UNITED IN SERVICE TO OUR NATION