

DoD Enterprise IT Services and Unified Capabilities Strategic Vision

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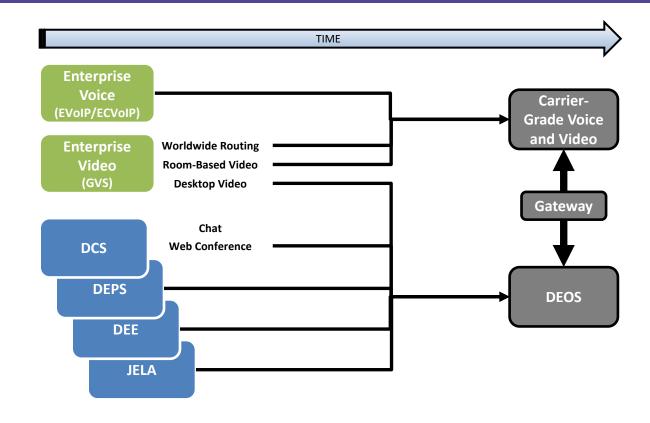


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DISA's Unified Capabilities Offerings





What is DEOS?

- A new acquisition/contract vehicle to provide the DoD with a seamlessly integrated, commercial, cloud-based Software-as-a-Service (SaaS) than will replace disparate legacy, enterprise information technology (IT) services
- DEOS will provide DoD with:
 - A tiered single award 5-year Indefinite-Delivery/Indefinite-Quantity (ID/IQ) with additional options that will enable interoperability and leverage DoD buying power
 - Increased mission effectiveness to the warfighter and business communities by allowing
 DoD Components to select from a user tier model (i.e. thick vs. thin) based on demand
 - Better alignment of resources, processes, and services that can replace disparate legacy services

The Department must accelerate the adoption of Cloud Computing Technologies that are critical to maintaining our military's technological advantage in order to optimize security and effectiveness, but cannot afford to do so in silos.



DEOS Phase 1 | ECAPS Phases 2&3

Productivity Suite

Messaging

- Word Processor,
- Spreadsheet
- Presentation

JELA

DEE

Content Management

- Organizational Storage
- Individual Storage
- Search

Mail

Calendar

Contacts

• Workflow & Orchestration

Collaboration

- IM / Group Chat
- Presence
- Web Conferencing
- Integrated Audio / Video

DCS

PS

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Records Management

Hosting, NetOps, & IdAM **Transport**, **Cybersecurity,**

Video

Voice

- VTC
- Business Video

Voice Conferencing Business Video

Voicemail

Unified Messaging

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E/ECVoIP



Challenges to Adoption

- Defense Information System Network (DISN) Links
- Base, Post, Camp, Station Links
- Firewall, Traffic, and Access Rules
- Enterprise Network Setting (i.e. DNS, Proxies, DHCP, NTP, etc.)
- Threat Assessments



Schedule to Availability

- ☐ Request for Proposal (RFP) Release 4QTRFY18
- ☐ Contract Award 2QTRFY19
- ☐ Incremental Deployment
 - ☐ Phase 1 NIPRNet CONUS Demonstration, DEE Users, Other Tenants
 - ☐ Phase 2 D-DIL Demonstration
 - ☐ Phase 3 Non-US-Based NIPRNet
 - ☐ Phase 4 -- SIPRNet



Beyond DEOS: Voice and Video

- ECAPS capability sets 2 and 3 will establish the Department's strategy for IP voice and video
- GVS and EVoIP/ECVoIP have moved us in the right direction
 - Many organizations implemented their own session controllers and will initially connect to voice in a peering relationship
 - Over time, expect more dial-tone to be delivered from the Enterprise
- SaaS vs. Infrastructure will dominate the conversation

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