DLA Information Operations

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Program Executive Officer
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Agenda

- J6 Mission
- External Business System Support
- J6 Organization
- PEO Acquisition Portfolios
- Speed and IT Business
- Achieving the Modern Desktop
Transforming IT into a mission enabler to drive critical logistics capability.

Delivering at the Pace of Now: Multispeed IT
External Business Systems Support

Enhance DoD’s Business System Acquisition Tradecraft

1,400 Employees Working DoD and NATO Missions
- Examples: Business Systems, Records Management, Document Services, Transaction Services, Logistics Information Services and NATO Cage Code
- JCS and AF request for AMPS, Army request for FMD

Defense Business Systems Center of Excellence
- Supporting 4th estate contract writing systems requirements analysis
- Supporting DISA ERP share environment effort
- Supporting DPAP data-lake contract closeout proof of concept

GEX - Executive Governance Board; DPAP, OSD(C), Services and DLA in Development

External Business Support
- Policy support for implementation of DoD and federal logistics systems underway
- OUSD(C) exploring consolidation of the 4th estate financials in DAI for audit (except DLA)
- Invoice/receipt capabilities to NASA and Bureau of Engraving & Printing. Possibly HHS.
- Logistics Information/Document Services’ fulfilling customer demands.
**Mission:** J61 is the Cybersecurity Policy Advisor to the Chief Information Officer and acts as a liaison to the DLA Human Resources, DLA Finance and DLA Acquisition directorates for the J6 workforce.

**Focus Areas:**

- Cybersecurity Program Management
- Cybersecurity Vulnerability Assessments
- J6 Workforce Management
- J6 Financial Management
- IT Contract Management
- IT Audit Compliance
- IT Enterprise Process Management
Mission: Define the vision and strategy for enterprise technologies.

Focus Areas:
- Create Business Value with Enterprise Architecture
- Identify existing capabilities to satisfy new requirements
- Leverage the Commercial Cloud to save money
- Find savings or efficiencies through strategic IT vendor partnering
**Stakeholder Integration Services**


**Focus Areas:**
- Worldwide Customer Support & Enterprise Helpdesk
- Contingency Operations
- Strategic Communications
- Document Services
- Logistics Information Services
Mission: Provide Information Technology (IT) solutions, operations, defense, and sustainment services, in support of Defense Logistics Agency’s mission success.

Focus Areas:
- Enterprise Infrastructure Services Footprint
- Infrastructure and Service Improvement
- Critical Systems Continuity of Operations (COOP)/Disaster Recovery
- Cybersecurity
Mission: Serves as the liaison between DLA stakeholders and Information Systems Service Providers to optimize the execution of agreed to engagements. Defines strategic direction, plans, and oversees the execution of hosting for all DLA systems and services.

Focus Areas:
- Development and Implementation of Enterprise Hosting Strategy
- External Hosting Financial Management
- Serves as LNO with Hosting Service Providers
- Oversees Services Level Agreements
- Oversees Configuration Management
Mission: Develop, deliver and sustain war winning combat support IT Solutions for the DLA and DoD Enterprises

Focus Areas:
- DLA and DoD Business Systems
- Logistics Data Standards
- Distribution Standards
- Enterprise Data Solutions
- Defense Logistics Management Standards
- Contingency Operations
- Application Rationalization
- Trained and Agile DAWIA Certified Workforce

Portfolio Summary:
- 1 MAIS - (DAI)
- 8 Portfolios/294 Applications
- FY17 IT Investment – 46 DBS/$720M
- 8.7B Transactions thru Transaction Services per year
- FY16 Decommission Target – 106: Savings/Cost Avoidance - $13.2M
Acquisition Portfolios

Enterprise Business System (EBS)
- EProcurement
- Energy Convergence
- Inventory Management Stock Positioning
- Depot Level Reparables
- Treasury Direct Disbursing
- Time to Award
- Post Award Requests

Distribution Standard System (DSS)
- Automated system for distribution processing of DoD materiel.
- DSS provides global service and worldwide support to the warfighter, peace keepers, and to Federal and civilian customers.

Enterprise Sourcing, Medical, Contingency
- Contingency Programs
- Standard Procurement System
- DoD EMALL
- Wide Area Workflow
- Electronic Document Access
- Disposition Integration
- Subsistence
- Commercial and Government Entity
- Item Unique Identifier
- Defense Medical Logistics Standard System – Wholesale

Enterprise Financial Management
- Employee Activity Guide for Labor Entry
- Small Financial Applications
- Defense Retiree and Annuitant Pay System 2
- Next Generation Resource Management System
- Enterprise Funds Distribution
- Segregation of Duties
- Governance, Risk, Compliance
- Account Management Provisioning System

Federal Logistics Information Services (FLIS)
- Federal Logistics Information System
- FLIS Portfolio Data Warehouse
- Shelf Life Extension
- DLA Map Catalog
- Hazardous Materials Information Resource System
- Hazardous Material Mgmt. System
- Defense Property Accountability System (1 Oct)

Security Cooperation Enterprise System
- Foreign Military Sales case management and tracking system

Defense Agencies Initiative (DAI)
- Financial Management capability for most of the Defense Agencies
- USD(AT&L) is the Milestone Decision Authority, OSD(C) is the Champion.

Enterprise Data Solutions
- Operates Defense Automatic Addressing System (DAAS) which is the system used for transaction processing of Military Standard (MILS) and Electronic Data Interchange (EDI) transactions
- Defense Data Warehouse
- Defense Logistics Management Standards which facilitates continuous enterprise integration process improvements to logistics management and operations

Enterprise Capabilities
- IT Services
- Operational Energy Applications
- Document Services Programs
- Records Management
- Enterprise Media
- Installation Support

Enterprise Business Applications
- EBS Applications
- Small Applications
- DSS Applications
- Apparel Research Network
## FY16 Major Capabilities Achieved

### Enterprise Business System (EBS)
- Treasury Direct Disbursing: Implementation of U.S. Dollar Electronic Funds Transfer and Check Conversion
- Post Award Request: Update Existing Awards and Documents in Supplier Relationship Management
- Time To Award: Enhanced Enterprise Wide Procurement Process Control
- Planning Improvement Effort: Created Materiel Planner (MP) Role & Released Functionality to Measure MP & Center Of Planning Excellence Performance

### Distribution Standard System (DSS)
- New recruit support capabilities at RTCs Lackland AFB TX, Parris Island, SC, San Diego CA
- New distribution fleet support capabilities at Rota Spain
- LPAR consolidation at DISA Ogden > 20 DSS sites
- Implemented customer capabilities - Vendor Shipment, Transportation, Workload Planning, Receiving & Storage
- Integrated Electronic Control System modifications to support new state-of-the-art Automated Storage and Retrieval System at DLA Distribution Warner Robins, GA

### Federal Logistics Information Svcs. (FLIS)
- Enhanced weapons system & medical search
- Automated catalogers’ initial support for provisioning
- Expedited update & validation of DEMIL codes
- Deployed full capability to capture Globally Harmonized system of Classification & Labeling of Chemicals

### Enterprise Business Applications
- Deployed HQC Mailroom SendSuite & Tracking System
- Implemented COPA Supportability Specialist Module to include Ogden & Oklahoma City
- Reserve-IT Hoteling Software
- Deployed Ozone Depletion Substances Reserve Product Recovery and Reclamation Tracking
- Awarded Audit Ready BidWiser Contract Officer Portal

### Defense Agencies Initiative (DAI)
- Expanded to 20 organizations, 29,568 users and over 41,000 Time and Labor records.
## FY16 Major Capabilities Achieved - continued

<table>
<thead>
<tr>
<th>Enterprise Sourcing, Medical, Contingency</th>
<th>Enterprise FM</th>
<th>Enterprise Capabilities</th>
<th>Enterprise Data Solutions</th>
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<tbody>
<tr>
<td>• Implemented Procurement Data Standard Construction and Intergovernmental Receiving Report for invoicing Receipt Acceptance and Property Transfer</td>
<td>• Achieved compatibility with OSD Comptroller’s cybersecurity infrastructure enhancements for electronic funds distribution</td>
<td>• Integrated new TARDEC and COMPACFLT libraries into DACS</td>
<td>• Deployed Data Center Dashboard</td>
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<tr>
<td>• Created Contingency Contracting Dashboard to manage KO/COR/Vendor-to-Contract relationships.</td>
<td>• Integrated applications (11 DLA and 8 DFAS) to automate account management and provisioning across the enterprise</td>
<td>• Completed validation testing for Enterprise Data Warehouse Analytics</td>
<td>• Deployed CIO Dashboard</td>
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<td>• Provided Troop Support visibility and acknowledgement of vendor item deletes from catalogs and updated the receipting grace period and new-order-blocking processes for Subsistence Total Order and Receipt Electronic System</td>
<td>• Deployed SAP GRC to eliminate/mitigate existing SoD violations and future SoD violations in support of audit readiness</td>
<td>• Records Management implementation for J9, EEO and Doc. Services</td>
<td>• Improved IT monitoring via J6 Dashboard</td>
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<tr>
<td>• Consolidated public facing web presence and delivered Search &amp; Inquiry capability to replace Business Identification Number Cross-reference System for Commercial and Government Entity</td>
<td>• Delivered Telework Management Automates requesting, approving, tracking, and electronic storage of telework requests/agreements</td>
<td>• Supported federal use of the AAC-Setup of additional DoDAACs</td>
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What’s New

New Programs

• Transitioned Defense Property Accountability System from OSD (Director, Acquisition Resources & Analysis) – (October 1st)

• Obtained approval from Defense Security Cooperation Agency and DLA Director to begin transitioning Security Cooperation Enterprise System (Foreign Military Sales) from Navy PEO-EIS (2QTRFY17)

Organizational Changes

• Renamed Transaction Services to Enterprise Data Solutions

• Established an Enterprise Engineering Services and Technical Support (EEATS)
FY17 Key Capability Deliveries Planned
90 Day Look Ahead

Next 30 Days
- DAI Rel. 3.0 Go-Live, Budget Formulation, Direct Treasury Disbursing, & GRC maturation
- DSS Rel. 16.10, capabilities include reconciliation of AF Nuc. Weapon Materiel, improved air pallet flow out of DDDE, and bulk storage improvements.
- JCXS-AGATRS, Verification of Signature Authority
- AMPS Oracle upgrade to production
- Time to Award (Inc. 2, Release 2), Automatic storage of QPL, QML, or QSL information needed in automated procurement processes (Solicitation, Evaluation, or Award)

Next 60-90 Days
- Implement DSS at Salalah, OMAN to support of Navy OMAN Arial and Surface Port of Debarkation (POD) and Material Proc. Center
- FEAMS, Joint Deployment Formulary upgrade. Targets pharmacists, medical planners, logisticians.
- SPIDERS Refresh Project #3336
- EBS Apps, DeQue WorldSpace FireEyes 508 Assistive Technology Testing Software
Capabilities To Be Delivered Beyond 90 Days

- Continue Air Force NWRM support; Delivering capability to eliminate manual effort for inventory checks & balances (Q4)
- PIE Activities:
  - Automation of Materiel Planner Tasks (Q2 FY17)
  - Deploy Planning Value Add Metrics (Q4 FY17)
- Support TRANSCOM Defense Freight Transport System initiative via DSS mods (Q4)
- Implement DSS at SOCOM (Q1 FY17) and at Iwakuni (Q2 FY17)
- ID high risk vendors, integrate past perf system w/ EBS (Q4); Internal analytics (Q4 FY17)
- Establish enterprise level robust integrated service delivery to our end users (Q3 FY17)
- Dashboard enhancements (through FY17)
- DLA Operations Center IOC (Q4) & FOC (Q2 FY17)
- Deliver advanced analytics and data visualization through EDW (Q3)
- Deliver modernized eMall platform to support OMB/GSA Dynamic Pricing Business model (Q4)
Evolving Our Workforce, Processes, Technologies, and Strategies…

- Innovative Delivery Strategies
- ERP Foundation
- Driving Business Outcomes
  - Technology & Workforce
  - Architecture & Process
  - Investment & Finance
  - Vendors & Contracts
- Targets for Efficiency Savings
- Use Analytic Tools

…for Agility in a Rapidly Changing Future
## Innovative Delivery Strategies

### Procurement Efforts
- Continued Innovation for EProcurement in Performance and Usability enhancements
- Quick start project for an Enterprise Fair Market Pricing Capability bridging Web delivery and EDW
- Leaning Forward - Leveraging planned EBS Focused Business Solutions

### Planning Improvement Effort Activities
- Develop a J3/J6 Planning Roadmap for future system change requests, remedy tickets, etc.
- Develop an alternative approach to the current requirements gathering, design/build/test, etc.

### Enterprise Data Analytics
- Leverage Data Visualization Products
- Deliver “Quick Wins” on customer high priority metrics
- Model/Prototype customer requirements to eliminate rework during design/build phase
- Use of Data Trend “Forward Leaning Analysis” – Inform customer of their business versus waiting for requirements

### Establish Enterprise Engineering Services and Technical Support
- Provide Test Planning and Engineering Technical Support services
- Ensure DLA managed IT systems meet customer functional requirements
- Implement controls to protect data integrity for DLA IT systems and associated IT resources (to include Business Partners)
Modern Depot

**Goal:** Gain competitive edge by automating and modernizing storage and distribution functions to improve efficiencies.

**Short-Term**
- Wireless Tablet
- Wireless Portable Label Printer MIL-STD-129
- Voice Pick Technology

**Long-Term**
- Composite Workload Tool (CWT)
- Real-Time Location System (RTLS)
- Predictive Analytic Tool to Forecast Workload

**Other**
- WAREP (Robotics)
- DDSP Mod Study
- DSS vs. SAP
It’s not about Fusion anymore…

Fusion provides a recipe – Digital Natives don’t need one

Advanced Analytics

- Predictive modeling & self service visualization
- Future capability – enabling data exploration
- From transactional thinking to analytics
- A platform analysts will be able to grow into

Analysis & Insights

- Ad hoc analysis – easy to use
- Issue driven insights

Reporting & Data Collection

- Reporting with today’s tools
- A data governance board
- Comprehensive DLA data repository
**Intent:** Establish a joint DLA Operations center to maximize efficiency, provide hot COOP, and true DLA Common Operating Picture (COP)

**Initial Operating Capability:** September 30, 2016

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**Dashboard Current Capabilities:**
- INFOSPOT Reporting & Processing
- Enterprise Incident Reporting
- Network Status Monitoring
- Application Experience Monitoring
- Change & Maintenance Management
- Ticket Workload & Performance
- Enhanced Visibility & Escalation Capability

**Coming Soon:**
- JLOC CCIR Summary Reporting
- TRANSCOM Integration
- 8570/DAWIA Training Status
- Telework Reporting
- Enhanced Alert Notification
IT Service Support Management

• Very successful implementation of Service Management Tool
  o No impact to DLA IT users
  o Standards-based process management
  o Achieving faster ticket resolution
  o Improved customer experience

• Increased customer transparency to service fulfillment

• Enables management to service expectations
  o Services catalog

Proactive
- Monitoring
- Diagnostics

Preventative
- Less Major Faults
- Reduced Deskside Visits
- Better Service Level

Predictive
- Dashboard/Reports
- Smoother Implementations

36% Improvement in Work Order Resolution
10% Improvement in Break/Fix Resolution
Where Are We Headed

Hosting solutions with greatest capabilities, capacity, and cost savings currently require the greatest effort because of new policies, training, adaptation, connections and culture – but DLA is paving way ahead through partnerships.

- FedMall –IBM (IaaS)
- Private Cloud
- Collaboration Pathfinder (Office 365)-Microsoft (SaaS)
- LMS- SAP (SaaS)
- DRAS-2 (IaaS) TBD
- Enterprise Test Center (Hybrid)-Microsoft (IaaS) & Physical Platform Provider
- eWorkPlace-Microsoft (IaaS/SaaS)
- TMT- Microsoft-IaaS

Today
DLA Data Centers

Present
Hosting solutions with greatest capabilities, capacity, and cost savings currently require the greatest effort because of new policies, training, adaptation, connections and culture – but DLA is paving way ahead through partnerships.
The “Modern Desktop” Vision

Access DLA information from anywhere
- Ubiquitous connectivity and mobility products
- Business system access – laptops, tablets, iPhones

State of the art tools and services
- “Evergreen” software – the latest versions now
- Expanded email – more space and easier access
- Collaboration services from the Cloud to the fingertips

Improved cybersecurity posture
- Thin and Zero Clients to reduce the attack surface
- Virtual desktop improves vulnerability management
- Meets DoD Secure Host Baseline mandates

Taking geography out of the workplace!