



# LOGSA APBI Slides

Mr. David Martin



# Logistics Support Activity (LOGSA)



## Command Structure

## Mission

### Vision

The Army's trusted source of logistical readiness solutions for tactical, operational and strategic customers

Improve Army Readiness through the integration of Data Management, Information Management, and Readiness Enablers in support of global Unified Land Operations



**Commander**  
COL Scott J. Lofreddo



**Deputy to the Commander**  
Mr. David A. Martin



### **Chief of Staff** **Mr. George P. Filbeck**

- Civilian and Military Manning
- Civilian Personnel Advisory Center (CPAC) Liaison
- Internal Operations
- Plans
- Logistics Services
- Information Technology Services
- Resource Management
- Security
- Contracting Support
- Safety

**Day to Day Operations**

### **Enterprise Integration** **Mr. Dan S. Martinez**

- Enterprise Resource Planning (ERP) Strategy
- Logistics Information Warehouse (LIW) Transformation
- Decision Support Tool (DST) Development
- Condition Based Maintenance (CBM)
- Data Lifecycle Management
- BI Strategy

**PM / IT Experts**

### **Logistics Engineering** **Mr. Al J. Cole**

- Life Cycle Logistics Tools, Techniques, Policy, Standards and Guidance
- Life Cycle Logistics Support to the Materiel Enterprise
- Technical Manual (TM)/Electronic TM (ETM)/ Interactive ETM (IETM) Repository, Policy, Standards and Guidance

**Acquisition Experts**

### **Soldier Support** **Mr. Brian D. Brown**

- Functional Business Processes
- Operational Research Logistics Support Analysis
- Functional Requirement Integration
- Master Data Management

**Functional Experts**

### **Global Support** **Mr. Joe A. Sanchez**

- Army Air Clearance Authority
- PS Magazine
- Worldwide Logistics Training
- Army Oil Analysis Program
- Expert ASL Analysis
- Production Support Center

**Face to the Field**

### **PSCC** **Mr. John W. Mayatte**

- Packaging, Storage and Containerization Center
- HAZMAT Packaging and Transportation
- Automatic Identification Technology
- Distribution and Warehouse Modernization

**Army Packaging Experts**



# LOGSA LOEs for 2025



## LOEs and Campaign Objectives

## Strategic Objectives

## End State

### LOE 1 : Data Management

Master Data      Data Quality      Data Integration

### LOE 2 : Information Management

Business Intelligence & Decision Support      Data Warehousing      Information Life Cycle Management

### LOE 3 : Readiness Enablers

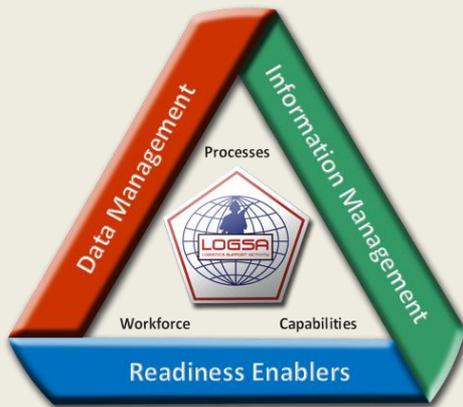
AOAP      PSCC      Expert ASL      AACA      PS Mag & TM/ETM/IETM

Professional Development, Experience, Academic Education

Trusted data for the Log Domain

Analytically sound solutions across the operational spectrum

Support the Army's readiness posture



The Army's source of trusted logistics data, information, and readiness solutions

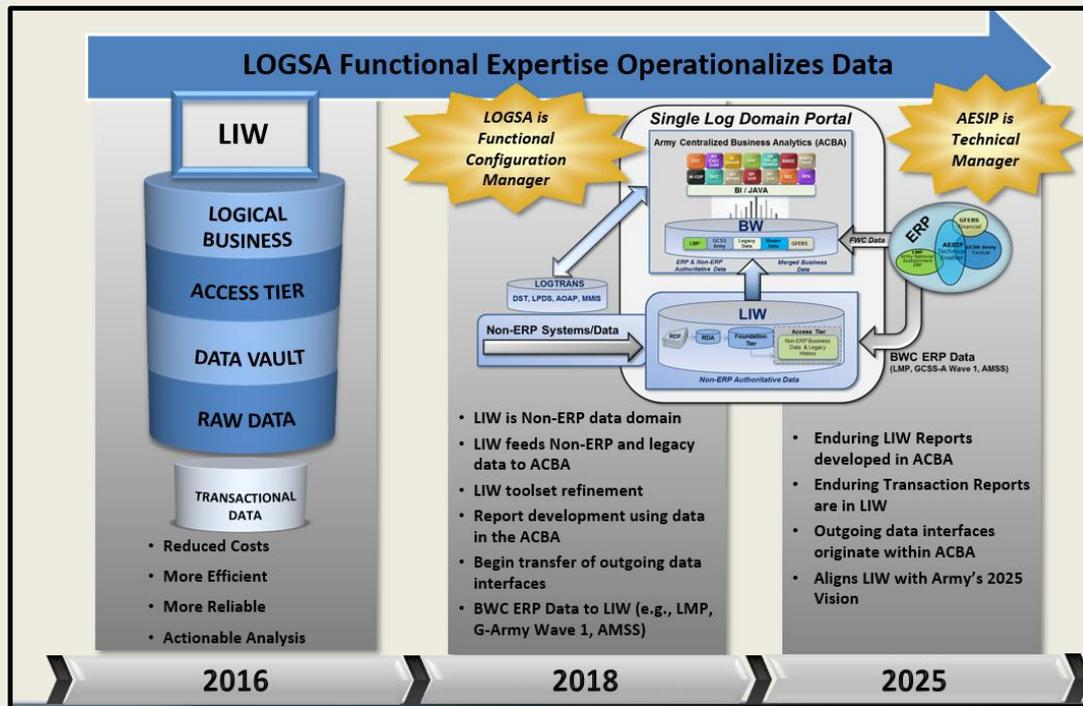
- Joint effort between LOGSA & AESIP
- LOGSA critical task



# Information Technology Enterprise Services



- Description: This contract operates and maintains the Army's Logistics Information Warehouse (LIW). The contract requires the contractor to furnish all hardware to store all of the data associated with LIW. The other part of the contract is to maintain and sustain the over 200 plus applications associated with LIW.





# Contract Type



- Title: Information Technology Enterprise Services
- Range Value: \$50-60M/year
- Key Milestones: Awaiting approval of Acquisition Strategy and Plan; Draft RFP issued after approval of Strategy and Plan
- Contracting Contact: Nick Haas, KO, 256-955-1296
- Solicitation #: TBD
- Contract will be a hybrid of 2 Types
  - LABOR: Time and Materials (T&M), cost reimbursable for Travel and Other Direct Cost (ODC)
  - MANAGED SERVICE: Fixed-Price based on amount of storage with Service Level Agreements (SLA's), cost reimbursable for Travel and ODC



# Labor



- Support for 150+ Logistics Information Warehouse tools and capabilities
  - Technical support to plan, develop, test, sustain, and document software application programming
  - Software design and enterprise architecture support
  - Functional support to assist with business analysis, requirements definition, and subject matter expertise
  - Project Management
  
- Decision Support Tool and Materiel Common Operating Picture
  - Support planning, design, development, integration, testing, deployment, and documentation



U.S. ARMY



# Data Center Capabilities



- Currently on NIPRNET – Government facility, Contracted Managed Services (Infrastructure as a Service)
- Virtual Machines (VM)
  - Small VM: 1 Core, 4 GB Memory
  - Med VM: 4 Core, 16 GB Memory
  - Large VM: 8 Core, 24 GB Memory
  - RAM upgradable in 4 GB increments
  - CPU upgradable in increments of 1
- Storage
  - Tier 0 – Flash – 35 TB
  - Tier 1 – SAS – 1024 TB
  - Tier 2 – SATA – 1024 TB
  - Tier 3 – Tape – unlimited
- Operating Systems
  - Red Hat 6
  - Windows 7
  - Windows Server 2008 R2
- Physical machines are charged as multiple VMs
- Backup – near-line (disk-to-disk with deduplication) and tape (LTO6)
- Ability to provide individual billing by organization
- Lower cost per unit as more resources are used (VMs and storage)
- 30% increased (surge) capacity available on-demand
  - Additional capacity available with government approval and 90 days notice



# DISA Migration



- LOGSA Data Center is currently mandated to migrate to DISA
  - Per DA CIO/G-6 memo titled “Guidance for Migration to, and Use of, Commercial Cloud Service Providers”
- RFP includes the following three options to ensure uninterrupted LOGSA Data Center service during migration:
  - DISA “Green Space”: Contractor-owned and operated (COCO) Data Center hardware at a DISA-provided facility
  - Alternate Facility: The LOGSA Data Center requires migration to another Government-Owned facility
    - Contractor will continue providing Managed Services from this facility
  - DISA Owned and Operated: Data Center moves to DISA, is Government-owned and operated (GOGO)
    - LITES Managed Service portion of the contract would end at this point



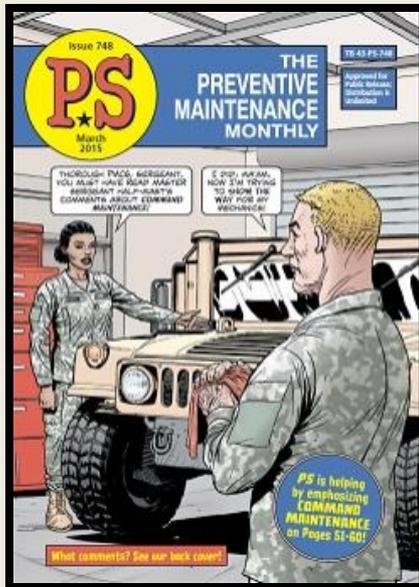
U.S. ARMY



# PS Magazine Artwork



- Description: Provides sequential art (cartoon framing) to develop the artwork, layout and design of a monthly 64-page publication, *PS, The Preventive Maintenance Monthly*, Technical Bulletin 43-PS-series, popularly known as *PS Magazine*. The publication uses four-color front and back covers and on an eight-page continuity in the center of the book. All other pages use a two-color scheme.



12 monthly issues  
34,000 - 36,000 copies per month



# PS Magazine Artwork



- Title: Preventive Maintenance Monthly Magazine, PS Magazine Artwork
- Contract Type: Firm Fixed Price (FFP)
- Range Value: \$2.5-3.5M
- Key Milestones: ISSUE RFP: MAY 2016  
Forecast Award: SEPT 2016
- Contracting Contact: Nick Haas, KO, 256-955-1296
- Solicitation #: TBD



- Description: Provides management and technical support to the Army's Official Electronic Technical Manuals / Interactive Electronic Technical Manuals (ETMs/IETMs) website. Manage content management system, database maintenance, provide internal & external linking for individual ETM publications, manage and host over 14,500 publications and 500 individual change packages online. Perform CD authoring functions (Premasters) for 126 Weapon Systems and Commodity Group configurations and manage and host 80 IETMs for viewing only and 82 IETMs for downloading.



LIW ETM/IETM Online site  
Over 1,000,000 user sessions per month



# Technical Publications Support Services



- Title: Technical Publications Support Services
- Contract Type: AMCOM EXPRESS Labor/Hour Task Order
- Current Contract Value: \$9-10M
- Key Milestones: Forecast Issue RFP: MAY 2016  
Forecast Award: SEP 2016
- Contracting Contact: Ronald Haws, KO, 256-876-7321
- Solicitation #: TBD



# PSCC Testing Services



- Description: Provide packaging technical expertise and recommend procedures, special equipment, training, and supplies, and to accomplish packaging mission. Perform required tests using environmental chambers, rough handling equipment, materials testing equipment, packaging/supplies, and materials handling equipment. Gather and record test data. Provide testing documentation, detailing tests conducted, equipment utilized, and results for management review and customer acceptance



- Packaging policy and procedures subject matter experts
- Lead service responsibilities for 21 categories of packaging testing
- Largest Packaging Applications Testing Facility in DoD
- Packaging materials testing
- HAZMAT packaging testing
- Develop packaging designs and conduct validation testing



# PSCC Testing Services



- Title: Packaging, Storage, Containerization Center (PSCC) Testing Contract
- Contract Type: AMCOM EXPRESS Labor/Hour Task Order
- Current Contract Value: \$1-2M
- Key Milestones: Forecast Issue RFP: JULY 2016  
Forecast Award: DEC 2016
- Contracting Contact: Ronald Haws, KO, 256-876-7321
- Solicitation #: TBD



**LOGSA**

LOGISTICS SUPPORT ACTIVITY