Army Enterprise Systems Integration Program (AESIP)/General Fund Enterprise Business Systems (GFEBS)
Industry Day

5 April 2013
Administrative Comments

- Additional Parking is available!
  - As you enter Abbot Rd (Lot on right) and just past this Theatre (Lot on right)
- If you have **NOT** pre-registered, we ask that all Industry Contractors **register** with the facilitators setup at the entrance
- Agenda (start/end on time) - **This Facility Closes at 4:00 pm**
- Rest Rooms in Lobby (limited facility)
- No-Host Lunch (Break/Attendees Networking)
- Please silence ringers on cell phones

**Where to Eat?**

- **Bozzelli's Deli:** located in the Fort Belvoir Community Center, number 1200 on Taylor Rd, off of Belvoir Rd near Pence gate. Phone: (703) 781-6861
- **Burger King:** Go to main road (Gunston Rd) Turn Left to 12th Street
- **Church’s Chicken:** Go to main road (Gunston Rd) Turn Right, next street on the corner
- **Golf Club House:** 8450 Beulah St Building 2920 Fort Belvoir, VA 22060
- **Post Exchange (PX) Food Court:** Go to main road (Gunston Rd) Turn Right, take another Right, PX is on your left
Purpose

- Purpose of Army Enterprise Resource Planning (ERP) Industry Day:
  - Describe how AESIP and GFEBS portfolio of programs are executing
  - Describe the role of the Army Shared Services Center at Picatinny Arsenal
  - Improve Industry’s understanding of how our contracts support execution
  - Allow industry to assess their level of interest in competing for potential work

- Industry is encouraged to submit questions as follows:
  - Please write questions on note cards provided and hand to designated Government Representatives
  - Answers may be provided during Question & Answer (Q&A) Panel Session

- All Presentations, Q&As and Attendee List will be posted at:
The remarks today of Government officials involved in AESIP and GFEBS programs should not be considered a guarantee of the Government's course of action in proceeding with these acquisitions.

The information provided today reflects current Government intentions of how these acquisitions should be carried out, and is subject to change based on a variety of circumstances, including input from Industry.

A solicitation is the only document that is relied upon in determining the Government's requirements.
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<thead>
<tr>
<th>TIME</th>
<th>TOPIC</th>
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<tr>
<td>0800 – 0830</td>
<td>Registration (if you have not pre-registered)</td>
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<tr>
<td>0830 – 1000</td>
<td>Army Enterprise Resource Planning (ERP) Overview</td>
<td>COL Flanders</td>
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<td>1000 – 1015</td>
<td>Break</td>
<td>All</td>
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<td>1015 – 1045</td>
<td>Army Shared Services Center (SSC) Capabilities</td>
<td>Mr. Albinson</td>
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<td>1045 – 1130</td>
<td>General Fund Enterprise Business System (GFEBS) Overview</td>
<td>COL Burden</td>
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<td>1130 – 1200</td>
<td>Army Enterprise Resource Planning (ERP) Services Acquisition</td>
<td>COL Flanders</td>
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<td>1300 – 1400</td>
<td>Question &amp; Answer (Q&amp;A) Panel</td>
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<td>1400 – 1405</td>
<td>Break</td>
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<td>1405 – 1505</td>
<td>Army Contract Writing System (ACWS)</td>
<td>COL Burden &amp; LTC Peacock</td>
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<td>ACWS Q&amp;A Panel</td>
<td>COL Burden &amp; LTC Peacock</td>
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Army ERP Overview

Presented by:
COL Flanders
PM AESIP
**Typical Business Problem:** Business processes across the organization are not integrated and do not support each other resulting in…

- Inefficiency
- Conflict
- Complexity
- **Cannot present timely, accurate, or complete information**

- ERP stands for *Enterprise Resource Planning*
- Typically, it is a single automated “systems landscape” that integrates all of the functions of departments across an organization

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**All processes:**
- Integrated
- Mutually supporting
- Hitting a single database
ERP Central Database

SAP Links:
- Material
- Equipment
- Assets
- Customers
- Vendors
- Cost Centers

... by assigning INTERNAL unique IDs to everything

... it uses these internal IDs to aggregate and build structures on which ALL functionality is based

Material Master

Material Number:
- 0000001 – FSC, NIIN, NOUN, ...
- 0000002 – FSC, NIIN, NOUN, ...
- 0000003 – FSC, NIIN, NOUN, ...

Equipment Master

Equipment Number:
- 0000001 – Material# 000001, SER#, IUID ...
- 0000002 – Material# 000002, SER#, IUID ...
- 0000003 – Material# 000002, SER#, IUID ...

Asset Master

Asset Number:
- 0000001 – G/L Account, Customer#...
- 0000002 – G/L Account, Customer#...
- 0000003 – G/L Account, Customer#...

Customer Master

Customer Number:
- 0000001 – DODAAC, Unit, ...
- 0000002 – DODAAC, Unit, ...
- 0000003 – DODAAC, Unit, ...

Vendor Master

Vendor Number:
- 0000001 – RIC, CO_Name, ...
- 0000002 – RIC, CO_Name, ...
- 0000003 – RIC, CO_Name, ...

ERP Central Database
Multiple ERPs With Different Master Data Internal IDs

**One ERP:**
- An item of material is always the same item of material based on internal ID
- A new Item can only be added, deleted, or changed in one place
- Aggregations of data are always based on internal IDs that are consistent across all master data (because they are in one place)
- Standard SAP “Drill-down” into all transactions is possible because it is all in one place, related by internal IDs across all types of master data
  - All financial & cost data is directly traceable to an activity at the lowest level
  - All inventory, equipment, and assets are traceable to activity at the lowest level

**Multiple ERPs:**
- An item of material is different in each system because it has a different internal ID
- A new Item can be added, deleted, or changed in more than one place
- Aggregations of data are different based on internal IDs that are known only to that ERP
- Standard SAP “Drill-down” into transactions are possible only for the data in that system, as a result, trade-offs must be made with respect to traceability of activity related to financial, cost, inventory, equipment, and assets that do not reside in the system
The AESIP Hub

- AESIP is not an ERP system; it is a data brokering hub – allows the different systems to interoperate consistently
- Missions:
  - Brokering - Translates messages to/from different data formats between ERP and non-ERP systems
  - Master Data Management – Single source of authoritative data for materials, customer, and vendor data (National Stock Numbers, DODAACs, etc.)

The Two Components of GCSS-Army

- Not all transactions pass through AESIP; only those where brokering adds value
- Point-to-point interfaces exist where brokering does not add value (e.g., data is 1:1, backwards compatibility, scope, risk)
The Army Has Multiple ERPs

If the key to enterprise benefits are authoritative integrated processes, why would anyone have more than one ERP system?

Question: Where does one “enterprise” end and another begin?
Answer: Where business processes are more different than alike

Factors That Drive Business Processes:
- Regulatory / statutory requirements
- System performance considerations
- Security classification
- Use of multiple SAP apps (SCM, CRM, SRM, MII, etc)
- Use of certain SAP “industry solutions”
- Different Lines of Business (LOBs)

Army ERPs:
- Global Combat Support System – Army (GCSS-Army): Tactical business processes
- Logistics Modernization Program (LMP): Manufacturing business processes
- General Fund Enterprise Business System (GFEBS): Consolidated financial & asset business processes

Commercial Examples:
- DuPont: split by LOB
- DOW Chemical: split by process requirements
- John Deere: split by LOB
- Hewlett Packard: split by both regions and LOB
- Samsung: split by “industry solutions”

Other Aerospace/Defense Examples:
- Lockheed Martin: split by LOB
- Northrup Grumman: split by LOB
- Bell Textron: split by LOB
Governance Includes All Stakeholders

Functional

ERP PM’s

Acquisition

Legend:
ERP – Enterprise Resource Planning
PEG – Program Evaluation Group
AESIP – Army Enterprise Systems Integration Program
GCSS-Army Program Overview

- **Mission Description:** GCSS-Army is the tactical unit / installation logistics and tactical financial system for the U.S. Army
  - GCSS-Army is an Enterprise Resource Planning (ERP) system based on the commercial product SAP
  - It will track supply chain, maintenance, equipment, and financial transactions related to logistics for all Army units
  - Subsumes nearly 40,000 legacy warehouse, maintenance, and property book systems; nearly 160,000 users
  - Key component for financial auditability by the end of FY17

- **Program Status:**
  - Program has sunset all 3 legacy systems at Fort Irwin and has been successfully running there for 2 years
  - Program has sunset all 3 legacy systems at Fort Bliss and has been successfully running there for 1 year
  - Successful IOT&E 1QFY12
  - Fixed configuration issue (Scalability) discovered after IOT&E
  - Received FDD in DEC 2012

- **Prime Contractor:** Northrop Grumman - Bon Air, VA through 2017
Benefits of GCSS-Army

Today's Tactical Logistics Systems:
- SARSS-1
- SARSS-2AC/B
- PBUS
- SAMS-E
- SAMS-JE

GCSS-Army
IOC in FY13
FOC in FY17

The Tactical Army's Logistics ERP

Benefits of GCSS-Army

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<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
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GCSS Army

GCSS-Army Wave 1
- Analyze, Design & Build
- DT

GCSS-Army Wave 2
- Plan
- Analyze, Design & Build

Field Wave 1
- MSC
- IDT
- Stabilize
- FDD
- CSVT

Field Wave 2
- CE
- FUE

Fielding Completed
Integrated ERP System Based on SAP Software – Cradle to Grave

LMP System

Where
- Jul 03 – CECOM, TYAD, HQ AMC deployed
- May 09 – AMCOM, CCAD, LEAD deployed
- Oct 10 – TACOM, JM&L, ASC deployed

Business Foundation
- SAP Project Systems
- Material Master
- Bills of Material
- Routes
- Inventory
- Finance & Controlling

LCMC
- Inventory Management
- Forecasting
- Budgeting
- Funding
- Program Sourcing / Negotiation
- Advanced Procurement
- Depot Workloading
- Program Management

INDUSTRIAL BASE
- Delivery Schedule
- Cost Planning
- Material Requirements Planning
- Capacity Planning
- Master Production Scheduling
- Production Orders
- Procurement
- Cost Collection
- Material & Labor

~21,000 users
50+ Army and DoD locations

Interfaces with 70+ DoD systems

Manages $22B in inventory

Handles 2M Transactions daily

Existing LMP capabilities that will be expanded with Increment 2 functionality; planned for 14,000 users.

AMCOM = Aviation and Missile Command
ASC = Army Sustainment Command
CCAD = Corpus Christi Army Depot
CECOM = Communications Electronics Command
DoD = Department of Defense
ERP = Enterprise Resource Planning
HQ AMC = Headquarters, Army Materiel Command
I2 = Increment 2
JM&L = Joint Munitions & Lethality
LACES = Life Cycle Management Command
LEAD = Letterkenny Army Depot
LMP = Logistics Modernization Program
TACOM = Tank-Automotive and Armaments Command
TYAD = Tobyhanna Army Depot

30 Jan 13 (v2)
LMP Program Schedule

Increment 2

BCL Acquisition Approach

MS B

PDR

Dec 12

FY12

FY13

FY14

FY15

FY16

FY17

FY18 - 26

Full Deployment Complete

WAVE 1

- ERP Integration & Reengineering

Design Build T&E

WAVE 2

- ERP Integration & Reengineering

Design Build T&E

LTD FLD

WAVE 3

- NMP AMMO EIB

Design Build T&E

LFD

Full Deployment Complete

Increment 1

Sustainment (CSC)

Fixes & Compliance

Nov 12

Aug 13

Apr 14

Nov 14

Jul 15

ADM = Acquisition Decision Memorandum
AMMO = Ammunition
APS = Army Prepositioned Stock
BCL = Business Capability Lifecycle
CSC = Computer Sciences Corporation
EIB = Expanded Industrial Base
ERP = Enterprise Resource Planning
FDD = Full Deployment Decision
FLD = Fielding
FY = Fiscal Year
IOC = Initial Operational Capability
IOT&E = Initial Operational Test and Evaluation
LFD = Limited Fielding Decision
LMP = Logistics Modernization Program
LTD = Limited
MS = Milestone
NAMI = Non-Army Managed Item
NMP = National Maintenance Program
PDR = Preliminary Design Review
PGLS = Post Go-Live Support
SSC = Army Shared Services Center
T&E = Test & Evaluation
ERP Integrated Timeline (Ver 99)

**Task**

- **GFEBS**
  - General Fund Enterprise Business System
  - Design \ Build \ Test \ Deploy
  - FY09: MS C, OPR
  - FY10: MEDCOM, GFEBS Rel 1.4.0
  - FY11: SA, MDD, FDD
  - FY12: SA, MDD
  - FY13: SA, MDD
  - FY14: SA, MDD
  - FY15: SA, MDD

- **GCSS-Army**
  - Global Combat Support System – Army
  - Design & Build DT
  - FY09: GCSS-Army Wave 1
  - FY10: Design & Build DT
  - FY11: Stabilize MS C
  - FY12: Stabilize
  - FY13: FDD
  - FY14: ESTV
  - FY15: Field Wave 1

- **PD HUB AESIP**
  - Analyze
  - FY09: MM 1.0, BFM 1.1, MM 2.0 FEDLOG
  - FY10: GCSS-A Rel 1.1
  - FY11: MM 3.0, BFM 3.1 (LMP)
  - FY12: LMP Priority 2A
  - FY13: GO-Live
  - FY14: MM 3.3
  - FY15: MM 3.4

- **LMP**
  - Logistics Modernization Pgm.
  - FY09: AMCOM (Deploy # 2)
  - FY10: TACOM/JM&L/ASC (Deploy # 3)
  - FY11: ADM
  - FY12: MS B
  - FY13: MS C, FDD
  - FY14: IOC
  - FY15: Transition of Services

**PD HUB AESIP**
- ACBA: Army Centralized Business Analytics
- ACLDB: Army Central Logistics Database
- AESIP: Army Enterprise System Integration Program
- AMC: Army Material Command
- BAM: Business Activity Monitoring
- BOBJ: Business Objects
- BW: Business Warehouse
- CDE: Center of Expertise – SSC - T/25/11
- CVF: Customer Vender Solution
- DIREP: Discrepancy Reporting
- EMCS: Enterprise Material Discrepancy and Challenge System
- FEDLOG: Federal Logistics
- EMCS: Logistics Information Warehouse-Integrated
- LOGSA: Logistics Support Activity
- MM: Material Master
- S-LIN: Standard Line Item Number
- SKOT: Sets, Kits, Outfits, and Tools

**LMP**
- AMCOM: Aviation and Missile Command
- ASC: Army Sustainment Command
- JM&L: Joint Munitions and Lethality
- TACOM: Tank-automotive & Armaments Command

**Government as SI**
- Milestone / Item Completed
- Milestone/ Item Incomplete
- BW Integration
Logistics & Finance Integration Summary GFEBS – GCSS-Army

**GFEBS**

- Fund
- Procure
- Maintain
- Track (Assets)
- Update Ledgers
- Report (Finance)

**GCSS-Army**

- Fund
- Procure
- Maintain
- Track (Equipment)
- Update Ledgers
- Report (Logistics)

**Federation Mission**

- Funds Management
- Asset Visibility / Management
- Cost Management
- Consolidated Financial Reporting
Logistics & Finance Integration Summary GFEBS – LMP

GFEBS

- Fund
- Procure
- Track (RP Assets)
- Update Ledgers (General Fund)
- Report (Finance)

LMP

- Procurement Requisitions (PR)
- Purchase Order/Obligations
- AWCF RP Depreciation
- Contract Award
- Labor/Payroll Execution

National Logistics/Finance Business Process Execution

- Funds Mgmt/Control
- Cost Management
- Real Property Asset Accounting
- Financial Execution/Reporting
The FIAR Guidance divides audit readiness activities into six distinct phases.

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<th>FIAR Guidance Phase</th>
<th>Description</th>
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<td>1</td>
<td>Discovery</td>
<td>Define and prioritize processes, assess risks, test controls, identify weaknesses.</td>
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<tr>
<td>2</td>
<td>Corrective Action</td>
<td>Develop and execute corrective actions in the FIP.</td>
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<tr>
<td>3</td>
<td>Evaluation</td>
<td>Evaluate corrective action implementation effectiveness through testing.</td>
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<tr>
<td>4</td>
<td>Assertion</td>
<td>Compile proof of audit readiness for OUSD(C) and DoD Office of Inspector General (OIG) review.</td>
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<tr>
<td>5</td>
<td>Validation</td>
<td>OUSD(C) and DoD OIG review assertion package.</td>
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<tr>
<td>6</td>
<td>Audit</td>
<td>Independent public accounting firm performs audit supported by reporting entity.</td>
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</table>
Currently AESIP has Multiple ERPs with different:

- Contracts
- Contractors
- Contracting Commands
- Service Level Agreements
- Competencies
- Deployment schedules
- Funding colors (working capital vs. appropriated)
- SAP modules & industry solutions

**Army Shared Services Center:**
- Piloted Capability With AESIP Hub:
  - Took over the AESIP Hub as “Prime contractor” in 2011
  - Utilizes 3 small business contracts to hire “subs”
- LMP is planned to transition to ASSC (begin NLT 2015)
- GCSS is planned to transition to ASSC (begin NLT 2017)
U.S. Army Shared Services Center
Formerly known as the Army ERP Center of Expertise (COE)

Understanding the Goals and Mission of the Army SSC

Presented by:
George Albinson
Director, Army SSC
Who We Are

• An Army “in-sourced” system integrator
• A SAP certified Center of Expertise
  – Has been in existence for 14 years; Matured to a best of breed six years ago
    • Manages a SAP production capability
    • Updates with new functionality each year
    • Keeps solution technically current
    • Provides recurring user training
    • Partnered with a CMMI level 5 Software Engineering Center
    • Has organic SAP expertise
Currently Supporting

- AESIP– Data Hub integration of the Army’s ERP and legacy applications
- Ammunition Enterprise for Joint Munitions & Lethality
  - Single Manager for Conventional Ammunition enterprise functionality
- ERP Lab
  - Partnership with SAP & other vendors to experiment with new capabilities
- Transition of sustainment of GCSS-Army and LMP
Capabilities and Services

- **Operational support**
  - Help Desk, user assessment, classroom and on-site training supported by computer based training
  - Customer survey and issue management
  - Establishing User Juries and User Groups

- **Sustainment support**
  - SAP Basis and database support
  - Problem fixes, upgrades, configuration control and continuous improvement

- **Implementation project management**
  - Configuration, integration, data quality, vendor integration, subcontracting
  - Incorporating SAP functionality from other systems
  - Conference Room Pilots

- **Virtual Cloud infrastructure design and implementation**
  - Data Center integration

- **Portfolio Management analysis and implementation**
  - Change Management readiness assessments and implementation practices
  - Creating targets of opportunity for models-based configurations from other Government Activities and SAP Pre-Configured Best Practices

- **Architecture analysis and implementation**
  - Creating standards, templates, and configuration practices for BPR
  - Solution Manager and other advanced modeling, comparison and test tools
Support to PM AESIP

- State-of-the-art SAP solutions
  - Implementation, Sustainment Capabilities and Services
  - Virtual SME integration
  - Lowest possible project cost and schedule
    - Rapid models-based solution configurations
    - Implement business processes within standard SAP solutions
- Leverage existing Army and commercial SAP competencies and infrastructure
  - Ensure a trained ready workforce

Using proven methodologies, capabilities, and services
Move to a process-based business platform
For Projects Managed by the Army SSC

• Government retains control of product development and sustainment

• Will not impact program baselines
  – Leverages existing program management and governance structures
  – Reduces the cost to deploy in the future

• Army-Industry streamlined approach to managing ERPs
  – Better able to enable enterprise wide architectures and strategies
  – Consistent solutions based on common standards, processes, tools, and intellectual capital
  – Centrally orchestrated development, deployment, and enterprise wide capability up-grades
Army ERP Services Acquisition

Presented by:
COL Flanders
PM AESIP
# ERP Integrated Timeline (Ver 99)

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<th>Task</th>
<th>FY09</th>
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<td><strong>GFEBS</strong> General Fund Enterprise Business System</td>
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<td>Mini</td>
<td>W2</td>
<td>W3</td>
<td>W4</td>
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<td><strong>GCSS-Army</strong> Global Combat Support System – Army</td>
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<td><strong>LMP</strong> Logistics Modernization Pgm.</td>
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## Key Terms
- **BAM**: Business Activity Monitoring
- **BBD**: Business Business Object
- **BW**: Business Warehouse
- **CSC**: Computer Sciences Corporation
- **CVS**: Customer Vendor Solution
- **DIREP**: Discrepancy Reporting
- **EMCDS**: Enterprise Material Discrepancy and Challenge System
- **FEDLOG**: Federal Logistics
- **IOT&E**: Initial Operational Test and Evaluation
- **IPO**: In Process Review
- **LSVT**: Lead Site Validation Test
- **MDD**: Material Development Decision
- **MS**: Milestone
- **TTS**: Transition To Sustainment
- **BW**

## Government as SI
- Milestone / Item Completed = 
- Milestone / Item Incomplete = 
- BW Integration =

## Milestones
- ADM: Acquisition Decision Memorandum
- FOC: Full Operational Capability
- OUE: First Unit Equipped
- IOC: Initial Operational Capability
- ITR: Initial Operational Test and Evaluation
- PPC: Program Protection Committee
- LSVT: Lead Site Validation Test
- MDD: Material Development Decision
- MS: Milestone
- TTS: Transition To Sustainment
- TFC: Transition From Concept
## Army ERP Contract Landscape

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<tr>
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<th>GFEBS</th>
<th>AESIP</th>
<th>GCSS-A</th>
<th>LMP</th>
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<tr>
<td></td>
<td>GFEBS Option YR 6</td>
<td>EAS (SB) BASE YR</td>
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<td>GFEBS Option YR 8</td>
<td>EAS (SB) Option YR 2</td>
<td>EIS (SB) Option YR 2</td>
<td>Host 1</td>
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<tr>
<td></td>
<td>GFEBS Option YR 9</td>
<td>EAS (SB) Option YR 3</td>
<td>EIS (SB) Option YR 3</td>
<td>Host 2</td>
</tr>
<tr>
<td></td>
<td>GFEBS Option YR 10</td>
<td>EAS (SB) Option YR 4</td>
<td>EIS (SB) Option YR 4</td>
<td></td>
</tr>
</tbody>
</table>

### Need follow-on contracting mechanism to develop, sustain, and operate target Army ERP systems

- **EAS** = Enterprise Application Services
- **EIS** = Enterprise Integration Services
- **EInfS** = Enterprise Infrastructure Services
- **SB** = Small Business
- **PnP** = Period of Performance

---

**Army ERP Services Acquisition**

- **2Q FY15**

---

**Legend:**

- **Option Year**
- **Sustainment**
- **Design, Build, Test & Evaluate, Field/Deploy**
- **Hosting Phase 1**
- **Hosting Phase 2**
- **Sustainment and Development Services**
- **Residual Legacy Sustainment**
- **Support**
- **Transition to Govt.**
- **System Builds/Implementation**
- **Fielding Wave 1**
- **Fielding Wave 2**
- **Transition of Services Plan**
- **Today**

---
Army ERP Services Acquisition

Guiding Principles

- Incorporate better buying power initiatives, maximize competition, utilize small business, and include meaningful incentives/disincentives
- Provide access to services of equal to or better quality than current services at or below current cost
- Contract does NOT have to be used in conjunction with ASSC; can be leveraged directly by PMs

Objectives

- Follow the DoD Framework for a Service Acquisition
- Develop an informed strategy based on Army ERP support requirements
- Obtain broad participation from the relevant stakeholders
- Structure meaningful performance-based incentives to drive desired performance
- Plan, develop, and implement a flexible, long-term contractual mechanism

Customers

- Customers will be PM AESIP Portfolio, PM GFEBS Portfolio, the Army SSC and any Army organization that is a stakeholder to these solutions

Army ERP Services

- Solution Architecture Services
- Application Lifecycle Services and Support
- Organizational Change Management
- Compliance
- Transition Services
- Staff Augmentation
- Task Order Management
DoD Framework for a Service Acquisition

1. Form the Team
   - Leadership Support
   - Build the Team

2. Review Current Strategy
   - Conduct Historical Analysis
   - Define Stakeholder & Customer needs

3. Market Research
   - Analyze Market
   - Identify suppliers

4. Requirements Definition
   - Draft Requirements Roadmap
   - Build the PWS and QASP

5. Acquisition Strategy
   - Business Strategy
   - Acquisition Strategy

6. Execute Strategy
   - Select Right Contractor
   - Award Contract
   - Roll out strategy

7. Performance Management
   - Monitor Performance
   - Build & Manage Relationship

Mission Requirement

Mission Results
*Approval of Acquisition Strategy will determine the contracting approach (e.g., existing or new vehicle)
Army ERP Services Acquisition Strategy in Development

- Results of Market Research will determine the contracting approach

- We will continue to exchange information with Industry to get the best possible solution to Government requirements

- Industry may stay apprised of the status of this acquisition at the Army ERP Services Acquisition website

Questions & Answers

Panel Members
PM AESIP – COL Flanders
Army-SSC – Mr. Albinson
GFEBS – COL Burden
ACC-RI – Mr. Knizner
ACC-RI – Mr. Williams
Summary of Industry Day

- All Presentations, Questions / Answers and Attendee List will be posted to the Army ERP Services Acquisition website http://www.aschq.army.mil/ac/aaisdus/PEO_EIS.aspx

- Check the Army ERP Services Acquisition website for further information and updates and the Fed Biz Ops website for further information on the Army Contract Writing System

- Contracting POCs for these programs are as follows:
  - Army ERP Services Acquisition: John Knizner, Contracting Officer john.m.knizner.civ@mail.mil
  - Army Contract Writing System: Neal Williams, Contracting Office neal.l.williams.civ@mail.mil

- Thank you for attending
General Fund Enterprise Business System (GFEBS)

Industry Day

Colonel Pat Burden
Project Manager, GFEBS
April 5, 2013
Purpose:

- To provide Industry with the information on current and future acquisitions associated with the **GFEBS Portfolio**
- Create a dialogue between the ARMY and Industry to foster competition and collaboration
- Help the Army assess interest in certain Acquisition initiatives
- Provide a forum for the Army and Industry to get acquainted with Issues and concerns surrounding general procurements
General Fund Enterprise Business System (GFEBS)

- GFEBS is the Army’s web-enabled financial, asset and accounting management system that provides modern technology, integrated data and reengineered business processes to meet current and future business needs and better support the warfighter.


- Standardizes, streamlines and shares critical data across the Active Army, the Army National Guard and the Army Reserve. Provides a significant step in enabling the Army to comply with statutory audit readiness.

- GFEBS is transforming how the Army does business; moving the Army from a spending culture to a cost management culture.

MISSION

Develop, acquire, integrate, deploy, and sustain enterprise-wide financial and procurement management capabilities to support Army’s current and future missions.

VISION

Be the leader in the implementation and expeditious delivery of revolutionary, integrated financial and procurement enterprise capabilities to the Department of Defense (DoD).
GFEBS System Overview

Active Army
Army National Guard
Army Reserve

Funds Management
Property, Plant & Equipment
Spending Chain
Reimbursables
Cost Management
Financials

Transactions
Reports & analyses

GFEBS processes a million transactions a day, ...

... using standard processes, and ...

... provides essential data to transform the Army to a cost culture

HQDA – Headquarters, Department of Army
ACOM - Army Commands
ASCC - Army Service Component Command
DRU – Direct Reporting Units

GFEBS
CPD

FFMIA ®
(DIAS Blue Book)
GFEBS Base Program Overview

Characteristics/Description:
- ACAT IAM MAIS program developed to provide Army with a single, auditable, General Fund Finance and Accounting System, which is CFO and FFMIA compliant
- Developed using a COTS ERP solution
- Implemented in multiple functional releases to HQDA and 27 Commands at 200+ sides in 71 countries, with 53,000 users
- Provides an Army-wide solution for accurate, reliable, and timely financial information.

Special Features:
- Integration with other Army ERPs (Federated Solution)
- CFO and FFMIA compliant
- Complies with Congressional and DoD Auditability objectives
- Implements DoD's Standard Financial Information Structure (SFIS)
- One System – Army-wide

Capability/Improvements:
- Pre-validation of obligations prior to disbursement
- A complete audit trail to trace all transactions to their sources
- Improved usefulness, timeliness, and accuracy of financial data
- Use of standardized accounting classification structure
- Improved forecasting and allocation of resource capabilities

Key Program Requirements and Milestones

<table>
<thead>
<tr>
<th>Component</th>
<th>Estimate</th>
<th>Actual Data Achieved</th>
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</thead>
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<tr>
<td>Funds First Obligated</td>
<td>1-Jun-2005</td>
<td>1-Jun-2005</td>
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<td>Milestone A</td>
<td>Jun-2005</td>
<td>1-Jun-2005</td>
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<td>FDD</td>
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<td>24-Jun-2011</td>
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<td>FD</td>
<td>Jan-2012</td>
<td>1-Jul-2012</td>
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FY13 Contractors
- Accenture Federal Services – Arlington, VA – System Integrator
- PMSS-2 (Binary Group) – Rosslyn, VA – PM Support
- GTMSS (iLuMinA) Solutions – California, MD – PM Support

FFMIA – 96.7%, Substantially Compliant
BEA – 98% Compliant
SFIS – 96.8% Compliant
RPIM – Substantially Compliant

ACAT IAM - $1.5B Total Life Cycle Cost - FD Achieved Jul 2012
GFEBS Supporting World-Wide Operations

- Deployed to over 52,000 end users
  - 200+ locations in 71 countries
  - Nearly 2,000 funds centers
  - Over 57,000 cost centers
- Deployment retired 31 legacy systems; Supports plan to retire over 100 systems by 2017
- 215,350 civilian employees in biweekly payroll processing
- $72 billion obligated in FY12 and $110B since first go-live
- 119 appropriations (Army and DOD)
- Interfaces with 47 partner systems; 140 unique interfaces
## GFEBS Year End Closing Data

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<thead>
<tr>
<th></th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
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<tr>
<td></td>
<td>$1.2B Obligated</td>
<td>$6.4B Obligated</td>
<td>$30.81B Obligated</td>
<td>$72.8B Obligated</td>
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<tr>
<td></td>
<td>1,500 end users</td>
<td>11K end users</td>
<td>30K end users</td>
<td>53K end users</td>
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<tr>
<td></td>
<td>3 locations</td>
<td>26 locations</td>
<td>154 locations</td>
<td>200+ locations</td>
</tr>
<tr>
<td></td>
<td>~2.7 M transactions processed</td>
<td>~12 M transactions processed</td>
<td>~32 M transactions processed</td>
<td>~50 M transactions processed</td>
</tr>
<tr>
<td></td>
<td>200K FCM</td>
<td>600K FCM</td>
<td>4.5M FCM</td>
<td>10.0M FCM</td>
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<tr>
<td></td>
<td>40K DTS</td>
<td>400K DTS</td>
<td>3.0M DTS</td>
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<td>200K DCAS</td>
<td>1,000K DCAS</td>
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<td>16.0M DCAS</td>
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<td>1K ADS</td>
<td>8.5K ADS</td>
<td>40K ADS</td>
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<td>7K SPS</td>
<td>20K SPS</td>
<td>100K SPS</td>
<td>230K SPS</td>
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Completed 4 successful year end close with substantial increases in volume
GFEBS Meets Financial Compliance – Foundation for Achieving Audit Readiness

- **96.9% compliance** with Federal Financial Management Improvement Act (FFMIA) as determined by the U.S. Army Audit Agency (i.e., 1,009 of 1,134 requirements)

- **98% compliance** with DoD Business Enterprise Architecture (BEA) (i.e., 3,842 of 3,916 requirements)

- **97% compliance** with DoD Standard Financial Information Structure (SFIS) (i.e., 212 of 219 business rules)

- **Complies** with applicable 253 DoD Real Property Information Model (RPIM) requirements

- **Effective, suitable and survivable**, all with some limitations, as determined by Army Test and Evaluation Command

Some 5,500 requirements, standards, attributes and business rules
The FIAR Guidance divides audit readiness activities into six distinct phases.

<table>
<thead>
<tr>
<th>#</th>
<th>FIAR Guidance Phase</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Discovery</td>
<td>Define and prioritize processes, assess risks, test controls, identify weaknesses.</td>
</tr>
<tr>
<td>2</td>
<td>Corrective Action</td>
<td>Develop and execute corrective actions in the FIP.</td>
</tr>
<tr>
<td>3</td>
<td>Evaluation</td>
<td>Evaluate corrective action implementation effectiveness through testing.</td>
</tr>
<tr>
<td>4</td>
<td>Assertion</td>
<td>Compile proof of audit readiness for OUSD(C) and DoD Office of Inspector General (OIG) review.</td>
</tr>
<tr>
<td>5</td>
<td>Validation</td>
<td>OUSD(C) and DoD OIG review assertion package.</td>
</tr>
<tr>
<td>6</td>
<td>Audit</td>
<td>Independent public accounting firm performs audit supported by reporting entity.</td>
</tr>
</tbody>
</table>

Once the Army is audit ready, the audit cycle phases occur annually.
Army Audit Readiness Timeline

- **GF SBR**: General Fund Statement of Budgetary Resources
- **E&C**: Existence & Completeness
- **ERP**: Enterprise Resource Planning
- **FFMIA**: Federal Financial Management Improvement Act
- **OM&S**: Operating Materials & Supplies
- **RP**: Real Property
- **ME/GE**: Military Equipment/General Equipment

“Assertion” means Army is ready to be audited.

Audit reports are issued by:
- External auditors for SBR
- DoD Inspector General for E&C
- Army Audit Agency for ERPs

GF SBR Exam 1
- 6 GFEBS Fund Centers at 3 Installations
- 5 Business Processes
- Selected USSGL Accounts
- Concluded in FY12

GF SBR Exam 2
- 19 GFEBS Fund Centers at 10 Installations
- 9 Business Processes
- Selected USSGL Accounts
- DFAS processes and controls
- GFEBS general and application controls
- Report due in Apr 2013

GF SBR Exam 3
- All current year activity and current appropriations (FY13, 1 Oct 12-30 Sep 13)
- Includes all non-legacy GF activity in GFEBS, CEFMS, GCSS-Army, LMP and feeder systems.
  - Some MILPAY
  - No prior year activity
  - No SOMARDS or STANFINS
- Balances of current year activity (substantive testing/test of details)
- FISCAM of GFEBS general and application controls – both ECC and BI
- FISCAM of GCSS-Army general and application controls
- FISCAM of LMP general and application controls
- DFAS processes and controls
  - Army specific processes
  - Results of any SSAE 16s completed
- Anticipated timeline:
  - Assertion: 30 Jun 2013
  - Exam complete: 31 Dec 2013
Federal Information System Control Audit Manual (FISCAM)

- Established by the Government Accountability Office (GAO) as a methodology for performing information systems control audits of federal & other governmental entities in accordance with generally accepted governmental auditing standards (GAGAS).
- Categorized into General and Application level controls

### General Controls
Control activities that are applied across all IT systems that the organization relies upon.

#### Access Controls
- ID/Authentication
- Physical Security
- Incident Handling

#### Security Management
- Policies / Procedures
- Risk Assessment

#### Segregation of Duties (SODs)
- User Access Provisioning

#### Contingency Planning
- Disaster Recovery
- Business Continuity
- Backups

#### Configuration Management
- Change Management
- System Testing

### Application Controls
Control activities that ensure the completeness, accuracy and validity of transaction data within a system.

#### Data Management
- Storage
- Cryptography
- Data Reporting/Extraction

#### System Interfaces
- Data Exchanges
- Exception Reporting / Handling

#### Application Security
- User Authorization
- Audit Logging / Monitoring

#### Business Process
- Master Data Setup/Maintenance
- Transaction Data

Established by the Government Accountability Office (GAO) as a methodology for performing information systems control audits of federal & other governmental entities in accordance with generally accepted governmental auditing standards (GAGAS).
Sustainment Follow-On
GFEBS Sustainment (Current)

- **System Operations**
  - Emergency Issue Resolution
  - Daily Monitoring of the system
  - Break/Fix Patches (Tier III)
  - Options for Tier I and II
  - Incident/Remedy Ticket Resolution
  - IDOC Resolution
  - Transports and environment maintenance
  - Mock Year End
  - Year end close/24X7 Hotlines
  - Tiger Team support of critical issues to include Unmatched, Cash Reconciliation, Tie Points, Vendor Pay
  - Metrics/WeekSum Reporting
  - Ticket Resolution - 700 tickets per week

- **Customer Care/Stabilization/Compliance:**
  - Includes “must have changes” to scale the system, improve the performance, reduce end user error or urgent end-user requirements. Examples include:
    - Army Working Capital Fund (AWCF) Asset Issue
    - SAP Sales Order Implementation to prevent data corruption issues
    - Recycle program updates to enhance clearing and improve speed
    - Standard Procurement System (SPS) edits to prevent Procurement Instrument Identification Number (PIIN)/Supplementary PIIN (SPIIN) duplicates
    - Support Defense Medical Logistics Standard Support (DMLSS) multi line items
    - Special Operations Command (SOCOM) effort
    - Major Technical upgrades to include Support Pack and Enhancement Pack upgrades

- **Audit Readiness:**
  - Audit readiness questions on GFEBS processes and system inquiries
  - Pre-Audit Exams ongoing with multiple Plan of Action and Milestones (PoAMs)
  - Exam 2 and Exam 3 data requests are open
  - Existence and Completion Audit: Focused exam on assets and real property
Description of Current Effort

- Sustainment Support Services encompasses all aspects of the GFEBS environment.
  - This includes development, testing, training, production management, and enhanced reporting.
  - Requires close coordination and collaboration with other ERP efforts:
    • GCSS-A
    • LMP
    • AESIP
    • IPPS-A
    • And Emerging Efforts – GFEBS SA and ACWS
- Sustainment scope
  • Tier III – System configuration & management
  • Quarterly scheduled releases – both enhancements and break-fix
  • Implementation of automated regression test tool within one year
  • Support to Army operated Tier II – Functionality and Business Processes
  • Option to provide Tier I Support (24/7 operation)
  • Option to provide Training Support (Training Development & Training System Management)
Additional Focus Areas

- **Audit Readiness**
  - Ensure GFEBS meet DoD Auditability Requirements which includes FISCAM Compliance Standards
  - Support Pre-Audit, Audit Exams, and Audit Assertions
- **Conversion of Army Working Capital Fund Real Property Assets**
- **Knowledge Management support to Tier II**
- **System Performance**
  - Able to meet year end surge requirements
  - Adequate architecture to support requirements in timely manner
- **Support of Functional Governance Board for proposed enhancement analysis & implementation**
- **Military Personnel Appropriates Solution** to incorporate interfaces and accounting data for Active Army, ARNG & USAR
Interfaces & System Overview

- GFEBS currently maintains interface exchanges with 49 external systems
  - Key Systems include:
    - DCPS, DCAS, WAWF, SPS, ATAAPS, DTS, GCSS-A, LMP, AESIP, CEFT
- GFEBS Production Environment
  - Development
  - Quality Test
  - Staging
  - Production
  - Training
  - Gold Client
- System Locations
  - Redstone (Primary)
  - ALTESS (Backup and DR)
Single integrated sustainment contract

- Includes continuation of GFEBS sustainment
  - Tier III support with options for Tier I and II support
  - Technical Infrastructure support
  - Automated Regression Testing
  - Metrics Tracking in support of Benefits Realization and System Monitoring
  - Enhancement Integration
  - Business Intelligence, Business Objects, Business Warehouse

- Supports Audit Readiness through FY2017 Full Audit Assertion (and recurring yearly Audits)
- Collaboration with other contractors promoting SAP capabilities to GFEBS
- Option for Training Support (CBT and Training Environments)
- Includes sustainment for GFEBS Sensitive Activities
- Will include options for integration of other functional capabilities (e.g. Time and Attendance and Manpower Accounting)
GFEBS Governance Structure & Requirements Flow

**Defense Business Council (DBC)**

**Army Business Council (ABC)**

**Executive Steering Committee**
Assistant Chief of Staff for Installation Mgmt (ACSIM), Headquarters, Dept. of Army, Army Service Component Command, United States Army Acquisition Support Center, Direct Reporting Unit’s, Army Commands, Defense Finance and Accounting Service

**Process Executives**
- Budget
- Programming
- Real Property
- Accounting
- Logistics
- Acquisition
- Personnel
- Technical Architecture
- Cost

**Functional**

**Acquisition**

Deputy Chief Management Officer

Assistant Secretary of the Army for Acquisition, Logistics and Technology, Army Acquisition Executive

Program Executive Officer Enterprise Information Systems
PEO EIS
• Mission: Establish a strategic mechanism for prioritizing, planning, measuring and tracking functional and operational changes to GFEBS in relation to its stated strategic business objectives.

• Vision: Maintain strategic alignment between Business Leaders, Process Owners, and the GFEBS Team.
FGB Decision Making Process

- Enhancements (new business process, functionality, regulatory, legal) identified by Army Commands, Organizations, Stakeholders and GFEBS Program Team
- Business Justification for Enhancement Request submitted by FCCB Member
- Justification routed to appropriate Voting Member(s) for review and analysis

- ‘Independent Analysis Team’ works with Requestor, FCCB Member(s) to complete the Business Justification
- Functional Proponent, POG are briefed on decision and recommendation outcomes
- GFEBS PMO provides guidance and advice on capacity and funding

- Decision Criteria
  - Impact on DoD and Army Auditability Goals
  - Improve Compliance, Correct Deficiencies
  - Provide Decision Support Capability
  - Provide Adequate Funds Control
  - Impact on workload
  - Has a positive Return on Investment (ROI)
QUESTIONS?
General Fund Enterprise Business System (GFEBS)

Industry Day

COL Patrick W. Burden
PM GFEBS

LTC Michelle Sanner
CMO, ACWS

LTC Ossie L. Peacock, Jr.
PdM ACWS

April 5, 2013
Industry Day

Purpose:

– To provide Industry with the information on current and future acquisitions associated with the *GFEBS Portfolio*

– Create a dialogue between the ARMY and Industry to foster competition and collaboration

– Help the Army assess interest in certain Acquisition initiatives

– Provide a forum for the Army and Industry to get acquainted with Issues and concerns surrounding general procurements
GFEBS Organization Structure

PEO EIS
Douglas Wiltsie

ACC-RI
Contracting Officer
Neal Williams (ACWS)

Project Manager
COL Patrick W. Burden

Executive Assistant

Acting Deputy Project Manager
Zachary Lindsay (NH-IV)

Technical Management
Div.
LTC Al Smith

Sustainment Director
Steve Brown (NH-IV)

PdM Sensitive Activities
LTC Matt Schramm

Support Contractor Leads
Tamara Himmelberger
- Binary (B)
Gary McKay – iLuMinA (I)
Carolyn Sprague – iLuMinA (I)

PdM Contract Writing
LTC Ossie Peacock

Business Management
Div.
Glenna Settle (NH-IV)

Logistics Management Div.
Vacant (NH-IV)

Military
Civilian
Contractor
ACWS Requirements Flow & Governance Structure

Defense Business Council (DBC)

Army Business Council (ABC)

Assistant Secretary of the Army for Acquisition, Logistics and Technology (Acquisition Business Mission Area (BMA) Domain Lead)

Deputy Assistant Secretary of the Army, Procurement (DASA(P))

Procurement System Governance Board (PSGB)

ACWS Capability Management Working Group

Deputy Chief Management Officer

Assistant Secretary of the Army for Acquisition, Logistics and Technology, (Army Acquisition Executive)

Program Executive Officer Enterprise Information Systems (PEO EIS)

Functional

Acquisition
Army Contract Writing System (ACWS)
Functional Requirement Summary
The Army must move to a single enterprise contract writing and management system to obtain business process efficiencies, support compliance with the Federal Financial Management Improvement Act of 1996 (FFMIA), integrate with existing Enterprise Resource Planning (ERP) solutions and decrease the number of complex interfaces while fostering auditability. Due to the rapidly approaching SPS Sunset dates the Army has an urgent need to analyze available strategies, re-engineer business processes, select and implement a solution to replace current contracting capabilities.
CURRENT CONTRACT CAPABILITIES

■ Contract Writing Capabilities
  – Procurement Automated Data and Document System (PADDSS)
    • 7 sites with approximately 2,000 of the total 8000 Army users
    • Supports Major Weapons Systems procurement for the Army Contracting Command (ACC)
  – Standard Procurement System (SPS)
    • Approximately 6,000 of the total 8000 Army users
    • Approximately 275 Sites use SPS PD^2 to write, award & administer contracts
    • Post, Camp, Station/Deployable contract writing system (ACC (MICC & ECC), USAR, ARNG)
    • Corps of Engineers, INSCOM, PEO STRI, SMDC, Army Medical Commands (MEDCOM & MRMC)
    • Limited Major Weapons System

■ Virtual Contracting Enterprise (VCE) Contracting Management
  – 9 Contracting Support Modules at various stages of deployment across Army

■ Army Contracting Business Intelligence System (ACBIS)
  – Reporting and Data Validation tools used across Army Contracting Enterprise
FUNCTIONAL GOALS AND OBJECTIVES

■ Replace Contract Writing Functions
  – Replace the Standard Procurement System (SPS) in support of the targeted SPS sunset dates
  – Replace PADDS to consolidate contract writing capabilities
■ Integrate VCE/ACBIS Contract Management Functions
  – Eliminate complex interfaces
  – Eliminate system redundancies: multiple log ins, redundant data entry
  – Reduce procurement process complexities
■ Business Process Reengineering to streamline contracting processes and improve integration within the DoD/Army Business Enterprise Architecture to support auditability.
FUNCTIONAL GOALS AND OBJECTIVES (CONT’D)

- Fill Capability Gaps
  - Integrated Contracting and Grants/Agreements
  - Deployable to a disconnected state
  - Improved oversight and management capabilities throughout acquisition process
  - Agile solution which can rapidly adapt to emerging/contingency needs
  - Improved Post-Award Contract Administration
  - DPAP Web Services (Clause Logic, Conformed Contract, Data Validation against Procurement Data Standard)
  - Secure Environment Contracting Capabilities to include Cross-Domain (NIPR and SIPR) Environments

- Ultimate Goal: A **Single** Army Contracting System, integrated within the ERP environment and supporting Auditability requirements.
The Army Contract Writing System (ACWS) will be the Army’s next generation single enterprise contract writing system providing full spectrum contract management including execution and close out. ACWS will be a mixed system that meets compliance requirements of the FFMIA. The system will be designed to meet the contract activity requirements of all Army users including forward deployed disconnected users, installations, weapons systems, and secure contracting missions.

Deliver a world class Army Contract Writing and Management System that uses modern technologies to allow for customized workflow, on-demand collaboration, and rapid adaptability to frequent changes in regulations, policies, and procedures using centralized services, standardized business rules, and standard data schemas.
ACWS Overview

Characteristics/Description:
- Projected ACAT IAM MAIS program developed to provide the Army with a single enterprise contract writing and full spectrum management system.
- Projected to be a COTS web-based system
- Capable of rapid changes in functional requirements to ensure compliance with statutory changes while executing regulatory compliant instruments.
- Projected to provide accurate, reliable, and timely financial management information as a ‘mixed system’ or financial feeder system
- Function in low bandwidth / disconnected status for expeditionary forces

Special Features:
- FFMIA compliant
- One System – Army-wide
- Standardization of information system architecture, business processes, business intelligence and interfaces

Capability/Improvements:
- Business Process efficiencies
- Support compliance with the Federal Financial Management Improvement Act of 1996 (FFMIA)
- Integrate with existing Enterprise Resource Planning (ERP) solutions
- Decrease the number of complex interfaces while fostering auditability

FY13 Contractors
- System Integrator (TBD)
- PMSS-2 (Binary Group) – Rosslyn, VA – PM Support

Key Program Requirements and Milestones

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<th>Estimate</th>
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<td>4Qtr FY14</td>
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<td>2Qtr FY17</td>
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Problem Statement approved – 17 Dec 2012
ACWS Objectives

1. Replace SPS/PD2 and PADDS/VCE with legacy data conversion

2. Comply with the FFMIA to support the Army's objectives to field systems that provide accurate, reliable, and timely financial management information

3. Utilize centralized services currently in development, standardized business rules, and standard data schemas to ensure adherence to common policies and procedures

4. Use modern technologies to allow for customized workflow, on-demand collaboration, and rapid adaptability to frequent changes in regulations, policies, and procedures

5. Support approximately 8,000 users at 280 sites, to include CONUS and OCONUS sites

6. Function in a low bandwidth/ disconnected status for expeditionary forces

7. Meet NIPR and SIPR contracting activities
ACWS Systems Replacement Objectives

- Secure Contracting Requirements
- Virtual Contracting Tools
- Construction Contracting
- Installation Contracting
- Army Contract Writing System (ACWS)
- Research & Development Procurement
- Disconnected Users
- Weapon Systems Procurement
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**Draft ACWS Schedule**

- **BCL Acquisition**
  - Business Model
  - Investment Management
  - Engineering Develop Release 1.1
  - Limited Fielding
  - Full Fielding
  - Sustainment

- **Today**
- **BCD**
- **MS B**
- **LUT**
- **MS C**
- **Pre-ED Review**
- **AoA**
- **FDD**

- **Engineering Develop Release 1.2**
- **IOTE**
- **FOTE**
- **FD**
- **Engineering Develop Release 1.3**

**Industry Engagements (3QFY13 – 1QFY14):**
- Release 1.1: Installation Contracting, GFEBS Interface
- Release 1.2: LMP Interface, CEFMS Interface
- Release 1.3: SIPR / cross domain solution

**Key Dates:**
- **OSD Halt SPS**
- **OSD Cease SPS**
ACWS Key Areas

- Immediate Ramp up driven by sunset of SPS
- Innovative approach that integrates latest technology
- Immediate/Early ability to deploy critical interfaces
- Ability to quickly develop approach for sensitive activity solution early in initial requirements analysis
- Interact with other parties providing independent analysis and advice to Product office
- Solid approach for access to legacy system data after system shutdown
ACWS Way Ahead

- **Material Development Decision**
  - Target Dated 4QFY13

- **Schedule Synchronization with Best Effort to meet SPS Sunset**

- **Milestone B Documentation**
  - Milestone B with no prototype phase requires early involvement of essential team members
  - Early planning for interaction with winner of competition to exchange critical risk reduction information
Questions?