Vision
Be the recognized leader in shaping IT acquisition and driving innovative technology implementation across the DOD.

Mission
Enable information dominance for every Soldier by rapidly delivering innovative and cost-effective IT solutions connecting the global Army.
Connecting the Global Army

We build, deploy and manage the global network that connects the Army and its mission partners.

Supporting Every Soldier, Every Day, Everywhere

We are the Army’s leader for business information systems that empower Soldiers to achieve mission success.

Leveraging Buying Power for Acquisition Excellence

We enable information dominance for every Soldier by rapidly delivering innovative and cost-effective IT solutions connecting the global Army.
PEO Priorities

- Network Modernization
- Enterprise Computing Environment
- Unified Capabilities
- Defensive Cyberspace
- Next Generation Contract Writing
- Secure Computing in an ERP Environment
- ERP Development, Deployment, Sustainment
- Big Data Analytics
Strategic Enablers

Take care of People

- Our most important asset

Focus on Efficiency – It Enables our #1 Priority: Readiness

- Leveraging commonalities, reducing duplications of effort and teamwork will foster agility and flexibility

Be Aggressive on Cyberspace Defense

- Impacts everyone

Understand, help shape and execute Validated Requirements

- Not resourced to do it all - stay focused on priorities

Develop Structure in Resourcing Projects/Programs

- Resourcing across the FYDP is the foundation of program planning and execution

Deliver Capabilities

- Don’t forget our mission
<table>
<thead>
<tr>
<th>ENTERPRISE CAPABILITIES</th>
<th>COMMUNICATIONS</th>
<th>NETWORKS</th>
<th>ENTERPRISE SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army Enterprise Systems Integration Program (AESIP) provides real-time logistics visibility, directly improving operational decision making.</td>
<td>Integrated Personnel and Pay System – Army (IPPS-A) is the Army’s first single, fully integrated HR solution that improves efficiency and accuracy.</td>
<td>Installation Information Infrastructure – Communications and Capabilities (3IC2) gives commanders more flexibility and improves operational effectiveness and security through modernization of IT network infrastructure globally.</td>
<td>Enterprise Services (ES) enables global collaboration and connectivity through unified capabilities and cloud computing to support a more agile and secure Army.</td>
</tr>
<tr>
<td>General Fund Enterprise Business Systems (GFEBS) empowers leadership through complete resource accounting to consider the true costs of operations.</td>
<td>Defense Communications and Army Transmission Systems (DCATS) provides the communications backbone for the globally engaged Army regardless of location or mission.</td>
<td>PD MC4</td>
<td>PD M3MP</td>
</tr>
<tr>
<td>PM AESIP COL Harry Culcasure</td>
<td>PM IPPS-A COL James McNulty</td>
<td>PD LMR</td>
<td>PD MDCO</td>
</tr>
<tr>
<td>PdM GCSS-Army</td>
<td>PdM IPPS-A Inc II</td>
<td>PL LMR</td>
<td>PL EC</td>
</tr>
<tr>
<td>PD GFEBS Inc II</td>
<td>PD AHRs</td>
<td>PL WESS</td>
<td>PL EC2M</td>
</tr>
<tr>
<td>LMP</td>
<td>PD MC4</td>
<td>PL DLS</td>
<td>PL HR Solutions</td>
</tr>
<tr>
<td>PdM LMP</td>
<td>PD ACWS</td>
<td>PL RCAS/FMS</td>
<td>PRS</td>
</tr>
<tr>
<td>GCSS-Army</td>
<td>PD GFEBS-SA</td>
<td>PL LIS</td>
<td>PRS</td>
</tr>
<tr>
<td>PD Aviation Logistics</td>
<td>PD AHRs</td>
<td>PD AcqBusiness</td>
<td>PRS</td>
</tr>
<tr>
<td>AMIS</td>
<td>PD MC4</td>
<td>PL DLS</td>
<td>PRS</td>
</tr>
<tr>
<td>PL AMIS</td>
<td>PD Mc4</td>
<td>PL RCAS/FMS</td>
<td>PRS</td>
</tr>
<tr>
<td>LIS</td>
<td>PD MC4</td>
<td>PL LIS</td>
<td>PRS</td>
</tr>
<tr>
<td>PL AMIS</td>
<td>PD AHRs</td>
<td>PD AcqBusiness</td>
<td>PRS</td>
</tr>
<tr>
<td><strong>GCSS-Army</strong></td>
<td><strong>LMP</strong></td>
<td><strong>AMIS</strong></td>
<td><strong>LIS</strong></td>
</tr>
<tr>
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</tr>
<tr>
<td><strong>Tactical logistics ERP system</strong></td>
<td><strong>National-level logistics ERP system</strong></td>
<td><strong>Automated transportation identification</strong></td>
<td><strong>Legacy logistics systems lifecycle management</strong></td>
</tr>
<tr>
<td><strong>Soldier Capabilities Delivered:</strong></td>
<td><strong>Soldier Capabilities Delivered:</strong></td>
<td><strong>Soldier Capabilities Delivered:</strong></td>
<td><strong>Soldier Capabilities Delivered:</strong></td>
</tr>
<tr>
<td>- Tactical logistics</td>
<td>- Product lifecycle management</td>
<td>- Automatic identification technology</td>
<td>- Property Book and Unit Supply</td>
</tr>
<tr>
<td>- Property book</td>
<td>- Supply chain planning</td>
<td>- Radio frequency in-transit visibility</td>
<td>- Integrated ammunition management</td>
</tr>
<tr>
<td>- Unit supply</td>
<td>- Manufacturing</td>
<td>- Transportation system for CONUS/OCONUS deployments</td>
<td>- Tactical Maintenance</td>
</tr>
<tr>
<td>- Tactical Maintenance</td>
<td>- Inventory management</td>
<td>- Condition Based Maintenance</td>
<td>- Unit Level Aviation Maintenance</td>
</tr>
<tr>
<td>- Installation Fixed Base</td>
<td>- Sales and Distribution</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Logistics Enterprise Business Warehouse</td>
<td>- Acquisition and Finance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Data Brokering</td>
<td>- Key Facts:</td>
<td>- Key Facts:</td>
<td><strong>Key Facts:</strong></td>
</tr>
<tr>
<td>- Enterprise Master Data Management</td>
<td>- 30,000+ users</td>
<td>- Over 1,600 RFID Read and Write sites in addition to over 500 Satellite</td>
<td><strong>120,000 users</strong></td>
</tr>
<tr>
<td>- Army Prepositioned Stock*</td>
<td>- 50+ Army and DoD locations</td>
<td>- Tracking Devices</td>
<td><strong>Delivered 130 releases in FY15 with 3,000+ change items</strong></td>
</tr>
<tr>
<td>- Aviation Maintenance*</td>
<td>- Interfaces with 81 DoD systems</td>
<td>- Capabilities utilized for Operations Inherent Resolve (Iraq) and Atlantic Resolve (Europe)</td>
<td><strong>Distributed 450+ cyber vulnerability patches</strong></td>
</tr>
<tr>
<td>- Aircraft Logbook*</td>
<td>- Manages $16B in Working Capital Fund inventory</td>
<td>- $36.9M in FY17 Budget Authority</td>
<td><strong>$34M in FY17 Budget Authority</strong></td>
</tr>
<tr>
<td><strong>Key Facts:</strong></td>
<td>- 7M+ daily transactions</td>
<td><strong>Key Facts:</strong></td>
<td><strong>Key Facts:</strong></td>
</tr>
<tr>
<td>- 284 partner systems</td>
<td>- $6.9M in FY17 Budget Authority</td>
<td>- Over 1,600 RFID Read and Write sites in addition to over 500 Satellite</td>
<td>- 120,000 users</td>
</tr>
<tr>
<td>- 1100 unique interfaces</td>
<td>- $156M for ACWF in FY17 Budget Authority</td>
<td>- Tracking Devices</td>
<td><strong>Delivered 130 releases in FY15 with 3,000+ change items</strong></td>
</tr>
<tr>
<td>- 192,000 users</td>
<td></td>
<td>- Capabilities utilized for Operations Inherent Resolve (Iraq) and Atlantic Resolve (Europe)</td>
<td><strong>Distributed 450+ cyber vulnerability patches</strong></td>
</tr>
<tr>
<td>- $299M in FY17 Budget Authority</td>
<td></td>
<td>- $36.9M in FY17 Budget Authority</td>
<td><strong>$34M in FY17 Budget Authority</strong></td>
</tr>
</tbody>
</table>

*Functional Requirements & Acquisition Planning Phase IAW DoD 5000.75
<table>
<thead>
<tr>
<th>GFEBS Product Offices</th>
<th>GFEBS</th>
<th>GFEBS-SA</th>
<th>ACWS</th>
<th>AcqBusiness</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Financial management ERP system</strong></td>
<td><strong>Soldier Capabilities Delivered:</strong></td>
<td><strong>Key Facts:</strong></td>
<td><strong>Soldier Capabilities Delivered:</strong></td>
<td><strong>Soldier Capabilities Delivered:</strong></td>
</tr>
<tr>
<td>• General Ledger</td>
<td>• General Ledger</td>
<td>• Designated National Security System</td>
<td>• Contract writing and management system for entire Army contracting enterprise:</td>
<td>• SmartCharts</td>
</tr>
<tr>
<td>• Revenue &amp; Accounts Receivable</td>
<td>• Revenue &amp; Accounts Receivable</td>
<td>• Initial operating capability scheduled for FY20</td>
<td>− ACC/ECC/MICC</td>
<td>• Acquisition Program Baseline</td>
</tr>
<tr>
<td>• Accounts Payable</td>
<td>• Accounts Payable</td>
<td>• Anticipate 3,000 users</td>
<td>− MEDCOM</td>
<td>• Acquisition Workload Based Staffing Analysis Program</td>
</tr>
<tr>
<td>• Financial Reporting</td>
<td>• Financial Reporting</td>
<td>• Necessary for an unqualified audit opinion</td>
<td>− National Guard</td>
<td>• Chief Information Office Assessment Tool</td>
</tr>
<tr>
<td>• Cost Management</td>
<td>• Cost Management</td>
<td>• $6.8M in FY17 Budget Authority</td>
<td>− Corps of Engineers</td>
<td>• International Online</td>
</tr>
<tr>
<td>• Funds Control &amp; Budgetary Accounting</td>
<td>• Funds Control &amp; Budgetary Accounting</td>
<td>• Supports Audit Readiness</td>
<td>• Disconnected state contracting for contingency operations</td>
<td>• Materiel Release Tracking System</td>
</tr>
<tr>
<td>• Property, Plant and Equipment</td>
<td><strong>Key Facts:</strong></td>
<td></td>
<td>• Secure contracting capability</td>
<td>• MATDEV for USAASC systems</td>
</tr>
<tr>
<td><strong>Key Facts:</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>Key Facts:</strong></td>
</tr>
<tr>
<td>• 36,000 users across 27 commands/over 200 sites</td>
<td></td>
<td></td>
<td>• Streamlined operations to reduce physical servers by 83%, cut downtime by 75%, and avoid $5.1M in costs</td>
<td></td>
</tr>
<tr>
<td>• 80M transactions per year</td>
<td></td>
<td></td>
<td>• Contract award scheduled for 3Q FY17</td>
<td></td>
</tr>
<tr>
<td>• 49 partner systems</td>
<td></td>
<td></td>
<td>• Anticipate 10,000 users</td>
<td></td>
</tr>
<tr>
<td>• $99M in FY17 Budget Authority</td>
<td></td>
<td></td>
<td>• 35 partner systems</td>
<td></td>
</tr>
<tr>
<td>• Supports Audit Readiness</td>
<td></td>
<td></td>
<td>• $21.6M in FY17 Budget Authority</td>
<td></td>
</tr>
</tbody>
</table>

**Acquisition management support system**

**Soldier Capabilities Delivered:**
- SmartCharts
- Acquisition Program Baseline
- Acquisition Workload Based Staffing Analysis Program
- Chief Information Office Assessment Tool
- International Online
- Materiel Release Tracking System
- MATDEV for USAASC systems

**Key Facts:**
- Streamlined operations to reduce physical servers by 83%, cut downtime by 75%, and avoid $5.1M in costs
- Contract award scheduled for 3Q FY17
- Anticipate 10,000 users
- 35 partner systems
- $21.6M in FY17 Budget Authority
### Military personnel ERP system

**Soldier Capabilities Delivered:**
- Human resources
- Personnel and pay system
- Talent management
- Auditability

**Key Facts:**
- Maintains HR records for 1.1M Soldiers
- Subsumes 40 legacy HR systems
- $176M in FY17 Budget Authority

### Legacy personnel systems lifecycle management

**Soldier Capabilities Delivered:**
- Commander Risk Reduction Dashboard
- Deployed Theater Accountability System
- Electronic Military Personnel Office
- Installation Support Modules
- Range Facility Management Support System
- Tactical Personnel System

**Key Facts:**
- Manages critical HR systems that will be subsumed by IPPS-A
- $17.5M in FY17 Budget Authority

### Tactical medical information systems

**Soldier Capabilities Delivered:**
- Electronic health record
- Theater Medical Information Program – Joint
- Operational Health IT
- Joint Operational Medicine Information Systems Program

**Key Facts:**
- Supply systems and training to 3,000+ Army units
- In FY15, fielded 5,000+ systems to 250 units
- $32.6M in FY17 Budget Authority
### Distributed training system

**Soldier Capabilities Delivered:**
- Army Distance Learning Program
- Army e-Learning
- Digital Training Facilities (DTF)
- Army Learning Management System
- Enterprise Management Center and Deployed Digital Training Campuses

**Key Facts:**
- 200+ DTFs fielded at 82 sites worldwide
- E-Learning provides free access to 4,800 commercial and professional development courses
- Trained 2.2M Soldiers
- $58M in FY17 Budget Authority

### Force structure information system

**Soldier Capabilities Delivered:**
- Force management
- Army Organizational Server

**Key Facts:**
- Army authoritative data source for Force management
- Presents GFM-DI compliant Forces to Army and Joint staffs for wartime taskings
- $4M in FY17 Budget Authority

### Web-based software and support services for the Reserve and National Guard

**Soldier Capabilities Delivered:**
- Mobilization Planning Data Viewer
- Retirement Points Accounting Management
- Military Personnel Orders
- Unit Personnel System/Command Management System
- Safety and Occupational Health
- Force Authorization

**Key Facts:**
- Utilized by 10,500 Guard and Reserve units at nearly 4,000 sites located in all 50 States, 3 Territories and DC
- $75M in FY17 Budget Authority
## Satellite Communications Systems

**Soldier Capabilities Delivered:**
- Satellite Earth Terminals
- Restoral Terminals
- Baseband Systems
- Wideband Satellite Ops Centers
- Payload Planning & Configuration
- Regional Satellite Support Centers

**Key Facts:**
- 10 Major Systems and 50 Projects
- Widely-fielded in 4 Continents, 12 Countries and 7 Islands
- Completed Installation of 18 terminals, with 38 more in progress
- $174M in FY17 Budget Authority

## Satellite & Terrestrial Communication Programs

**Soldier Capabilities Delivered:**
- C4 Commercialization
- Network Operations
- Connect the Logistician – CAISI, VSAT
- Tech Control Facilities

**Key Facts:**
- 8 Major Programs and 32 Projects
- Full redundant global satellite coverage – 15 satellites, 22 beams
- Fielded over 32,000 CAISI Wireless 2.0 and 3,600 CSS VSAT Systems
- $105M in FY17 Budget Authority

## Non-tactical land mobile radio systems

**Soldier Capabilities Delivered:**
- System Management Centers
- Repeaters
- Dispatch Consoles
- Handheld, Mobile and Desktop Radios and Antennas

**Key Facts:**
- Fielded at 25+ CONUS Military Installations
- Fielded at 10+ OCONUS Military Installations
- $27M in FY17 Budget Authority
<table>
<thead>
<tr>
<th>P2E</th>
<th>I3MP</th>
<th>DCO</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OCONUS network, information and infrastructure modernization services</strong>&lt;br&gt;<strong>Soldier Capabilities Delivered:</strong>&lt;br&gt;• Network Modernization – OCONUS&lt;br&gt;• Strategic Command Centers&lt;br&gt;<strong>Key Facts:</strong>&lt;br&gt;• Support CENTCOM, EUCOM, AFRICOM and PACOM&lt;br&gt;• Offices in Hawaii, Korea, Germany and Kuwait&lt;br&gt;• $71M in FY17 Budget Authority</td>
<td><strong>CONUS network, information and infrastructure modernization services</strong>&lt;br&gt;<strong>Soldier Capabilities Delivered:</strong>&lt;br&gt;• Network Modernization – CONUS&lt;br&gt;• Home Station Mission Command Centers&lt;br&gt;• Installation Capability Sets – CONUS&lt;br&gt;<strong>Key Facts:</strong>&lt;br&gt;• Support NORTHCOM and SOCOM&lt;br&gt;• $59M in FY17 Budget Authority</td>
<td><strong>Equips the Army Cyber Protection Teams with DCO capabilities and tools</strong>&lt;br&gt;<strong>Soldier Capabilities Being Developed:</strong>&lt;br&gt;• Garrison DCO Platform (GDP)&lt;br&gt;• Deployable DCO System (DDS)&lt;br&gt;• DCO Tools Suite&lt;br&gt;• Forensics &amp; Malware Analysis&lt;br&gt;• Cyber Analytics&lt;br&gt;• Mission Planning&lt;br&gt;• User Activity Monitoring&lt;br&gt;<strong>Key Facts:</strong>&lt;br&gt;• 6 DDS delivered&lt;br&gt;• GDP installed at Redstone Arsenal, Cyber Battle Lab and Ft. Belvoir&lt;br&gt;• $25M in FY17 Budget Authority</td>
</tr>
</tbody>
</table>
### Technology service provider

**Soldier Capabilities Delivered:**
- Application modernization
- IT engineering
- Cybersecurity
- Data management
- Service desk facilities

**Key Facts:**
- Data center hosting services for 60 Army/DoD IT systems
- $42M in FY17 customer funds
- $10M in FY17 Budget Authority

### Commercial IT procurement

**Soldier Capabilities Delivered:**
- IT e-mart
- Strategic sourcing
- Enterprise software agreements

**Key Facts:**
- Army’s designated source for commercial IT products and services
- Leverage Army’s buying power for significant savings
- Total FY16 sales were $2.4B; $581M to Small Business
- $3M in FY17 Budget Authority

### IT infrastructure and services

**Soldier Capabilities Delivered:**
- Army Software Marketplace
- Data Center / Cloud / Generating Force / Computing Environment
- Army Application Migration Business Office
- Army Enterprise Service Desk

**Key Facts:**
- Responds to ~1M service requests a year
- Completed 400 migration assessments in FY16
- $29.4M in FY17 Budget Authority

### Content management and collaboration

**Soldier Capabilities Delivered:**
- Army Knowledge Online (AKO)
- DOD Enterprise Email (DEE)
- Enterprise Content Management and Collaboration Service
- Unified Capabilities

**Key Facts:**
- Support 100+ Army organizations with 145,000 users
- Transitioned 1.5M users and 80,000 mobile users to DEE
- Provide AKO access to 1.6M users
- $140M in FY17 Budget Authority

### HR acquisition management and support

**Soldier Capabilities Delivered:**
- Human resources
- Strategic sourcing

**Key Facts:**
- Army’s preferred source for HR services
- Manages 40+ contractors providing services to the Army in all 50 states, 5 territories, Europe and South Korea
- Total FY16 spend under management - $188M
- $3.1M in FY17 Budget Authority
The Enterprise Community
Global Missions, Global Presence

PEO EIS Personnel

<table>
<thead>
<tr>
<th>Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military</td>
<td>51</td>
</tr>
<tr>
<td>Civilian</td>
<td>695</td>
</tr>
<tr>
<td>Contractor</td>
<td>776</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,522</strong></td>
</tr>
</tbody>
</table>
Challenges

• “Speed to the Field”
• "Buy & Field” model vs. “as-a-Service” consumption of IT
• Rising cost share for security
• Investment—Divestiture Cycle
• Network Convergence
• Forecasting Future Demand
The Army is powered by

PEO EIS
Backup: Acronyms

ACWS: Army Contract Writing System
AESIP: Army Enterprise Systems Integration Program
AFRICOM: U.S. Africa Command
AHRS: Army Human Resource Systems
AKO: Army Knowledge Online
ALTESS: Acquisition, Logistics and Technology Enterprise Systems and Services
AMC: Army Materiel Command
AMIS: Automated Movement and Identification Solutions
ARCYBER: Army Cyber Command
ASA(FM&C): Assistant Secretary of the Army (Financial Management & Comptroller)
ASA(M&RA): Assistant Secretary of the Army (Manpower & Reserve Affairs)
AWCF: Army Working Capital Fund
AZ: Arizona
B: billion
BG: brigadier general
C4: command, control, communications and computers
CAISI: Combat Service Support Automated Information System Interface
CECOM: Communications-Electronics Command
CENTCOM: U.S. Central Command
CHESS: Computer Hardware, Enterprise Software and Solutions
CIO: chief information officer
COE: center of excellence
COL: colonel
CONUS: contiguous United States
CSS: Combat Service Support
DC: District of Columbia
DCATS: Defense Communications and Army Transmission Systems
DCO: Defense Cyber Operations
DEE: DOD Enterprise Email
DISA: Defense Information Systems Agency
DLS Distributed Learning System
DOD: Department of Defense
DTF: Digital Training Facilities
DWTS: Defense-Wide Transmission Systems
EC: Enterprise Computing
EC2M: Enterprise Content Collaboration and Messaging
EIS: Enterprise Information Systems
ERP: enterprise resource planning
ES: Enterprise Services
EUCOM: U.S. European Command
FMS: Force Management System
FORSCOM: Forces Command
FT: Fort
FY: fiscal year
FYDP: Future Years Defense Program
GCSS-Army: Global Combat Support System – Army
GFEBS: General Fund Enterprise Business System
GF-M: Global Force Management
GFM: Global Force Management Data Initiative
HQDA: Headquarters, Department of the Army
HR: human resource
I3C2: Installation Information Infrastructure – Communications and Capabilities
I3MP: Installation Information Infrastructure Modernization Program
Inc: Increment
IPPS-A: Integrated Personnel and Pay System – Army
IT: information technology
JSOC: Joint Special Operations Command
KY: Kentucky
LIS: Logistics Information Systems
LMP: Logistics Modernization Program
LMR: Land Mobile Radio
M: million
MC4: Medical Communications for Combat Casualty Care
MD: Maryland
MEDCOM: Medical Command
NETCOM: Network Enterprise Technology Command
NGB: National Guard Bureau
OBT: Office of Business Transformation
OCAR: Office of the Chief, Army Reserve
ASA(ALT): Assistant Secretary of the Army (Acquisition, Logistics & Technology)
OCONUS: outside contiguous United States
P2E: Power Projection Enablers
PACOM: U.S. Pacific Command
PD: project director or product director
PdM: product manager
PEO: Program Executive Office
PL: product lead
PM: project manager
Q: quarter
RCAS: Reserve Component Automation Systems
RFID: radio frequency identification
SA: Sensitive Activities
SAP: special access program
SAP: Systems Applications and Products in Data Processing
SOF: special operations forces
TAO: Technology Applications Office
TRADOC: Training and Doctrine Command
U.S.: United States
UK: United Kingdom
VA: Virginia
VSAT: Very Small Aperture Terminal
WESS: Wideband Enterprise Satellite Systems