



# PEO EIS Update: FY14 and Beyond

## AFCEA Belvoir



Mr. Douglas Wiltsie  
Program Executive Officer  
25 SEP 2013

## PEO EIS Mission

**Enable information dominance** by developing, acquiring, integrating, and deploying Enterprise-wide, network-centric information management and communications to meet the Army's current and future mission requirements.

## PEO EIS Vision

Rapidly deliver cost-effective, easy-to-use, IT-based capabilities to the Army Enterprise.



# PEO EIS: The Army's Technology Leader



**PEO EIS is responsible for implementing enterprise infrastructure, backbone communications, business, and biometrics IT systems.**

- Enabling Soldier readiness and agility through development, acquisition and fielding of critical Army business information systems.
- Leading Army technology modernization in personnel, equipment, installations, medical, communications and computer infrastructure
- Managing 29% of the Army's IT budget – \$3.32\* billion annually

***We support every Soldier, every day, everywhere***

\* Based on FY12 spending data

# What We Do: Capabilities Across the Force



## Generating Force

## Operating Force



*Our systems drive Soldier readiness and equip our forces every step of the way*

## Infrastructure



# PEO EIS Programs by Functional Areas

## Finance

GFEBs, ACWS

## Logistics

AESIP, GCSS-Army,  
LMP, AMIS

## Communications

DCATS, DWTS, LMR,  
VIS, WESS, I3C2, I3MP,  
P2E

## Human Capital

IPPS-A, AHRS, DLS, FMS,  
HR Solutions, MC4, RCAS

## Enterprise Services

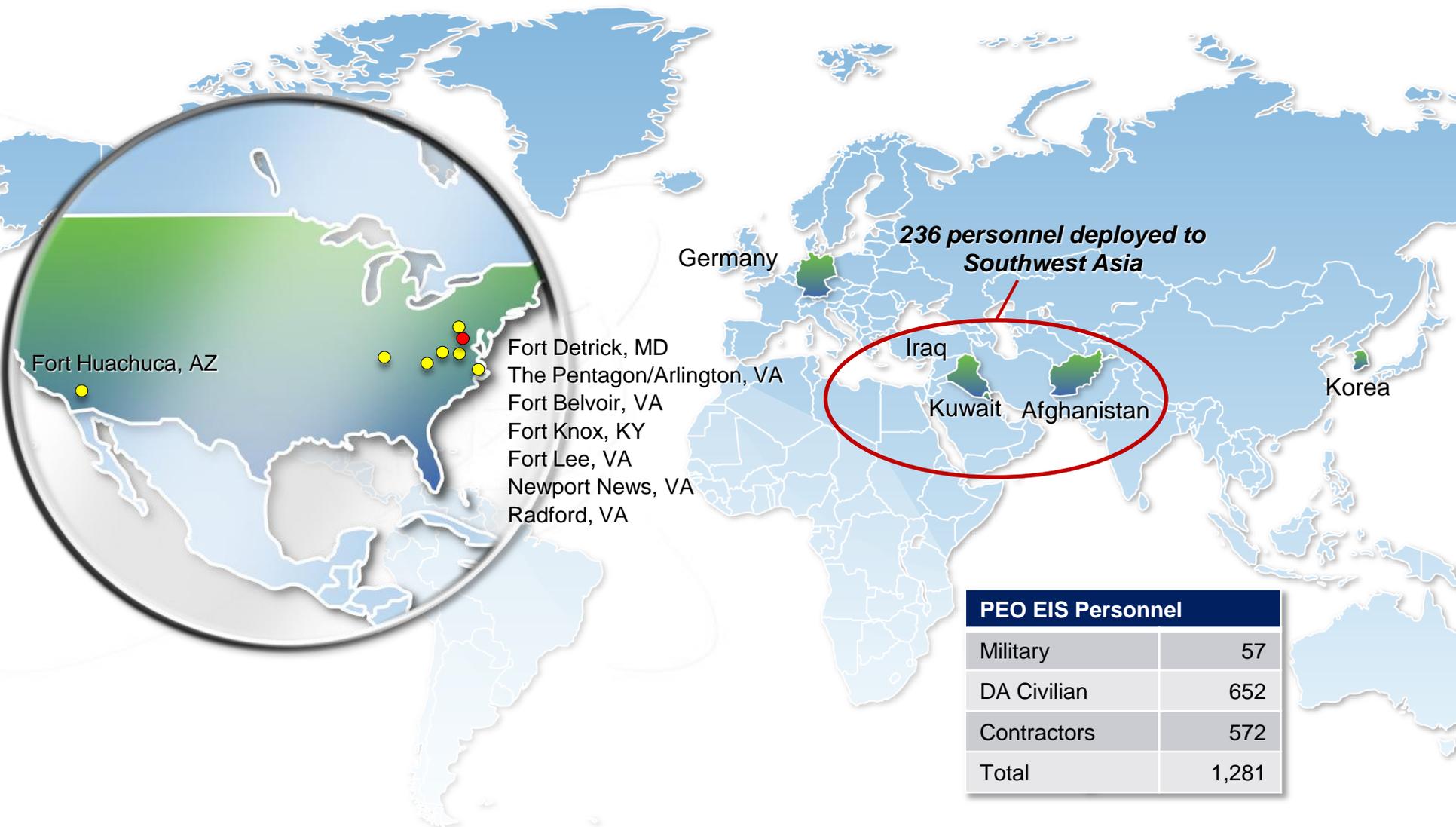
AcqBusiness, ALTESS, AKO,  
CHESS, EE, ES

## Biometrics

DoD Biometrics, BEC, JPI

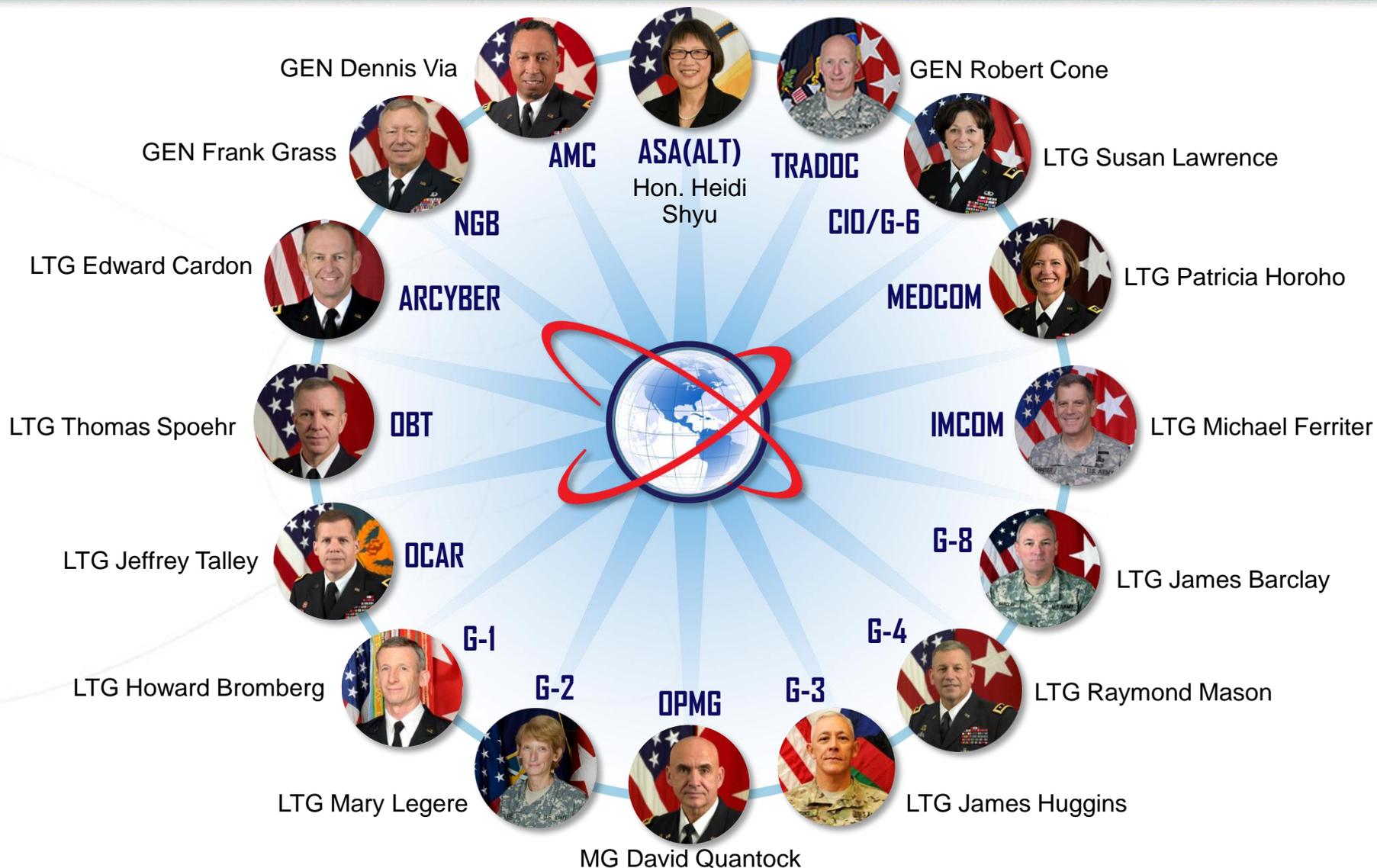


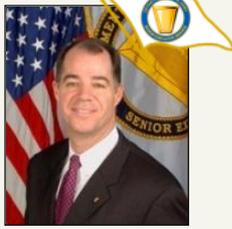
# Where We Are: A Global Innovator



PEO EIS Personnel	
Military	57
DA Civilian	652
Contractors	572
Total	1,281

# The Foundation of the Army Enterprise





Program Executive Officer  
Mr. Douglas Wiltsie



Deputy PEO  
Ms. Terry Watson



Military Deputy  
COL Darrell Bennis



Chief Information Officer (CIO)  
Mr. Hari Bezwada



Program Management Directorate  
Mr. Victor Hernandez



Business Transformation Directorate  
Ms. Sarah Fidd



Operations & Theater Support Directorate  
Mr. James Kline



Executive Officer  
Mr. Thomas Dunaway

## Enterprise Management Systems



Portfolio Manager  
Mr. Reginald Bagby



PdM MC4  
LTC Daniel Morton



PD DLS  
Mr. Stanley Davis



PD FMS  
Dr. David Powers



PdM AcqBusiness  
LTC Delisa Hernandez



PD CHES  
Mr. Brendan Burke



PD TAO  
Mr. John Swart



PD HR Solutions  
Mr. Brent Thomas



PD RCAS  
Mr. Ralph Ocasio



PD Enterprise Services  
Mr. Jeremy Hiers



PD AKO  
Dr. Kenneth Fritzsche



PD ALTESS  
Mr. Richard Eva



PD EE/  
Content Mgt.,  
Mr. John Howell



PD Cloud/  
Zero-Thin  
Client/ADCC  
(TBD)

## Enterprise Resource Planning Systems



PM AESIP  
COL Harry Culclasure



PdM GCSS-Army  
LTC Christopher Romero



PD LMP  
Mr. Gabe Saliba



PD AMIS  
Mr. James Alexander



PD AESIP Hub  
Dr. Daniel Parker



PM IPPS-A  
COL Robert McVay



PdM IPPS-A  
Increment II  
LTC Kevin Vanyo



PD AHRS  
Dr. Leslie Sofocleous



PM GFEBES  
COL Patrick Burden



PdM GFEBES SA  
LTC Matthew Schramm



PdM Army Contract Writing System  
LTC Ossie Peacock

## Network & Strategic Communication Systems



PM I3C2  
COL Debora Theall



PdM I3MP  
LTC Robert Mikesh



PdM P2E  
LTC Mollie Pearson



PM DCATS  
COL Clyde Richards



PD DWTS  
LTC Jeff Etienne



PD VIS  
Mr. Twyman Bledsoe



PdM WESS  
LTC Samuel Ancira, Jr.



PD LMR  
Ms. Kimberly Davidson

## Biometrics



PM DoD Biometrics  
COL Sandy Vann-Olejasz



PdM BEC  
LTC Eric Pavlick



PdM JPI  
LTC Jackquiline Barnes

- New Military Deputy – COL Darrell Bennis
- Program Manager, Army Enterprise Systems Integration Program (AESIP)
  - COL Harry Culclasure replaced COL Pat Flanders
- Product Manager, Global Combat Support System – Army (GCSS-Army)
  - LTC Chris Romero replaced LTC Tim Domke
- P2E mission expanding to include the Korean Transformation and Europe infrastructure in addition to SWA C4ISR
- PD ES reorganized to better align expertise with future capabilities (slide 21)



# Network Modernization

# LandWarNet 2020 and Beyond What We Are Investing In . . .



## 1 Network Capacity (Connect and Operate)

**Transport**

The 'Interstate' for Our Information Highway

**Installation**

Installation As a Docking Station

**Data Center**

**End User Devices**

## 2 Enterprise Services (Share)

**Messaging (Email)**

**AESD ARMY ENTERPRISE SERVICE DESK**

**1-866-335-2769**

**Voice, Video, IM, Presence**

- Presence
- Online
- Free for chat
- Low attention, busy
- Online but elsewhere
- Away
- Extended away
- Do not disturb

**Content Management**

**Collaboration**

## 3 NetOps & Security (Access and Defend)

**Top-Level Security Architecture**

**Identity Mgt**

**Asset Visibility**

**Mobile Computing**

**Thin/Zero Client**



# LandWarNet 2020 and Beyond

## What We Are Investing In . . .



### Cloud

- Converged Infrastructure
- Enterprise Service Desk
- Enterprise Services
- Core Data Centers & Installation Processing Nodes

### Mobility

- DoD Mobility Pilot
- Multiple Commercial Technologies

### Social

- Unified Capabilities
- Voice, Video, IM, Presence
- Web 2.0 - SharePoint, milSuite

### Security

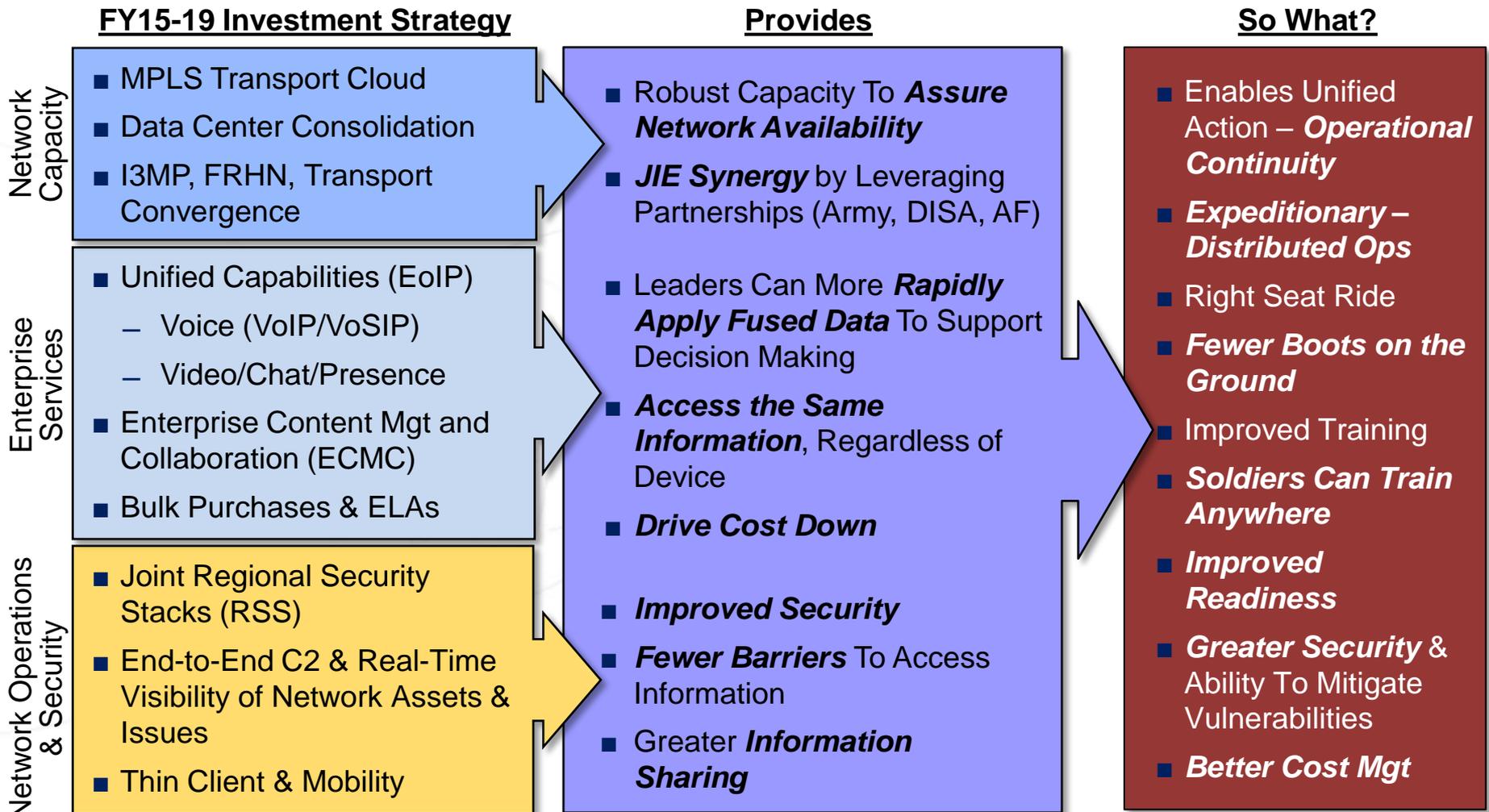
- Joint Regional Security Stacks
- Single Identity
- Thin/Zero Client
- Multi-Protocol Label Switching (MPLS)

### Big Data

- Data Standardization
- Commander's Risk Reduction Dashboard
- Advanced Traffic Management & Information System (ATMIS)



# The Network in FY15 and Beyond - More To Be Done



**Enabling a Smaller, More Capable, Better Trained Expeditionary Force**



# Enterprise Resource Planning Systems

## Guiding Principles

- Incorporate better buying power initiatives, maximize competition, and promote small business prime opportunities
- Provide access to services of equal to or better quality than current services at or below current cost

## 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

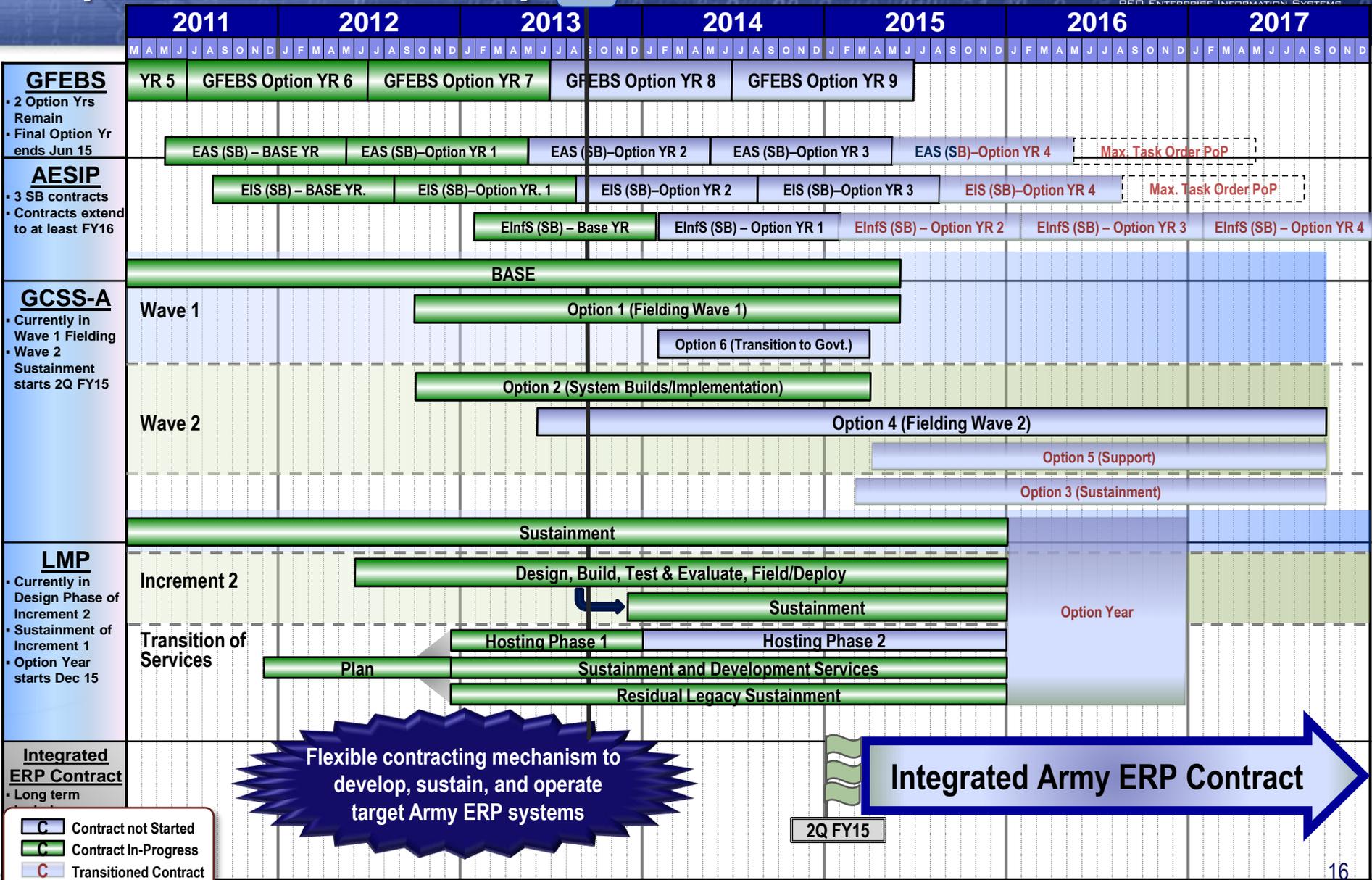
## Customers

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

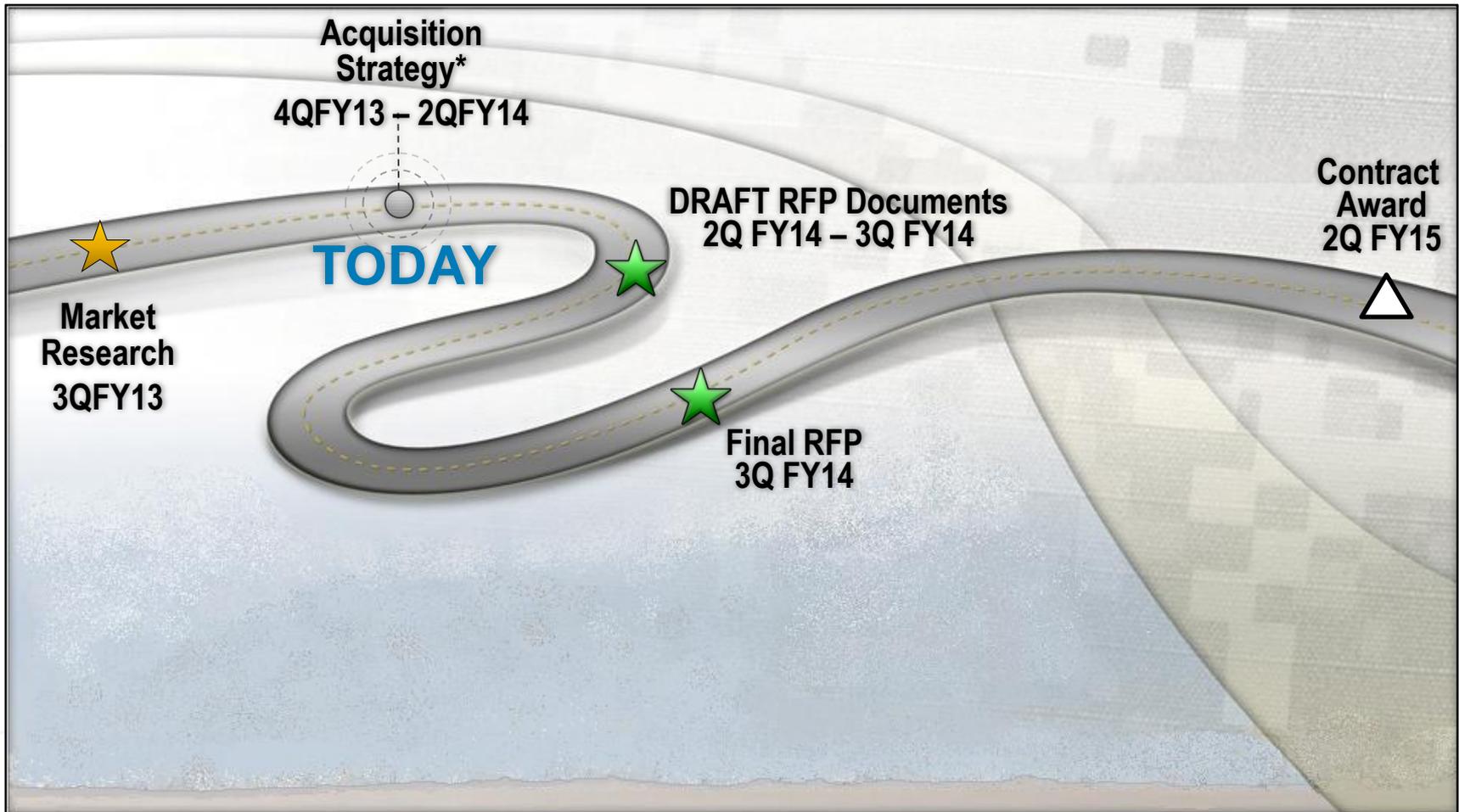
## Army ERP Services

- Solution Architecture Services
- Application Lifecycle Services and Support
- Organizational Change Management
- Compliance
- Transition Services
- Task Order Management

# Army ERP Contract Landscape Today



# The Road to the Integrated ERP Acquisition



\*Approval of Acquisition Strategy will determine the contracting approach

## Army ERP Services

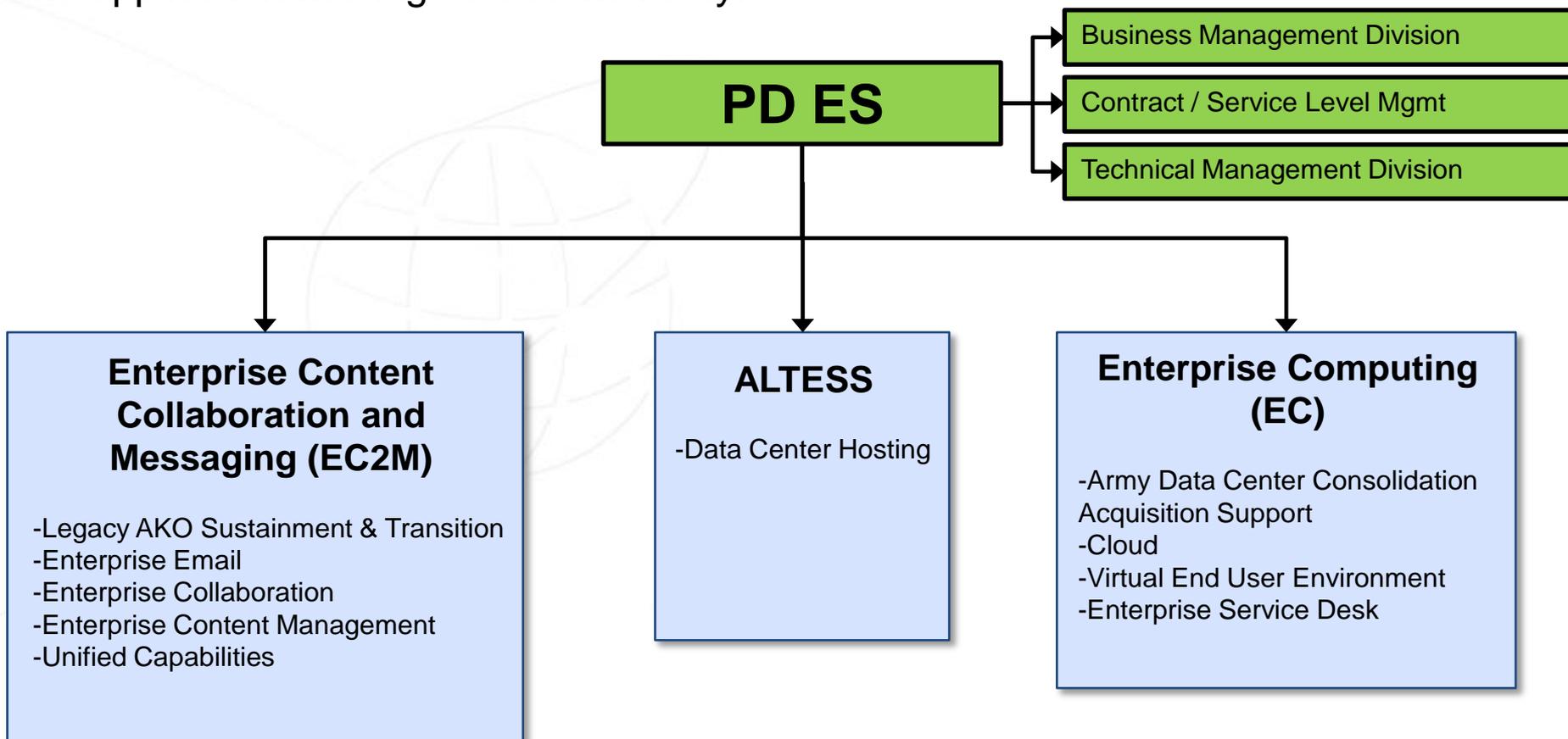
- Developing Business Case Analysis in accordance with Office of Management and Budget (OMB) policy
- Developing Acquisition Strategy and requirements documentation (i.e. Performance Work Statement and Quality Assurance Surveillance Plan)
- Plan to hold Industry Day during second quarter of fiscal year 2014 (2QFY14)
- Following Industry Day, draft solicitation documents will be incrementally provided for Industry comments at the Army ERP Services Acquisition website  
[http://www.aschq.army.mil/ac/aaisdus/PEO\\_EIS.aspx](http://www.aschq.army.mil/ac/aaisdus/PEO_EIS.aspx)



# Enterprise Services

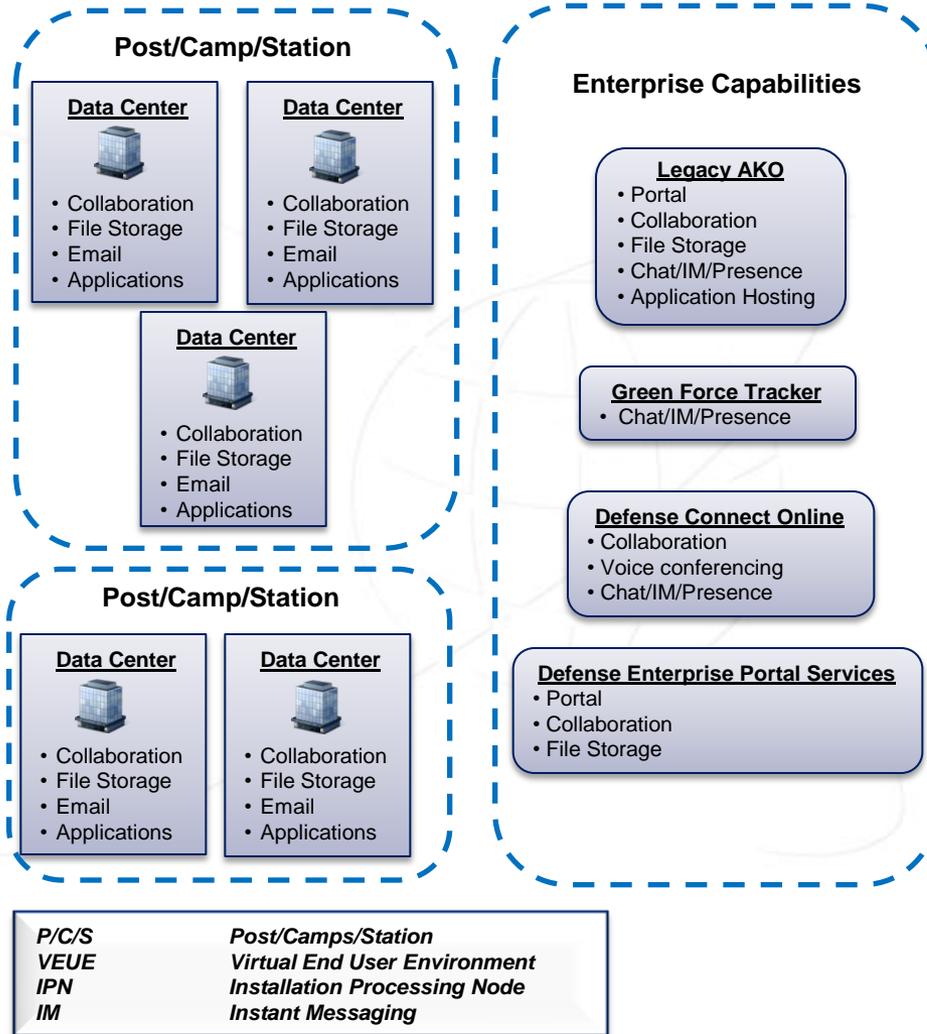
# Who is PD Enterprise Services

**PD ES Mission:** Develop, deliver, and sustain enterprise level IT services that enable end-to-end communication, collaboration, messaging, content management, and application hosting across the Army.

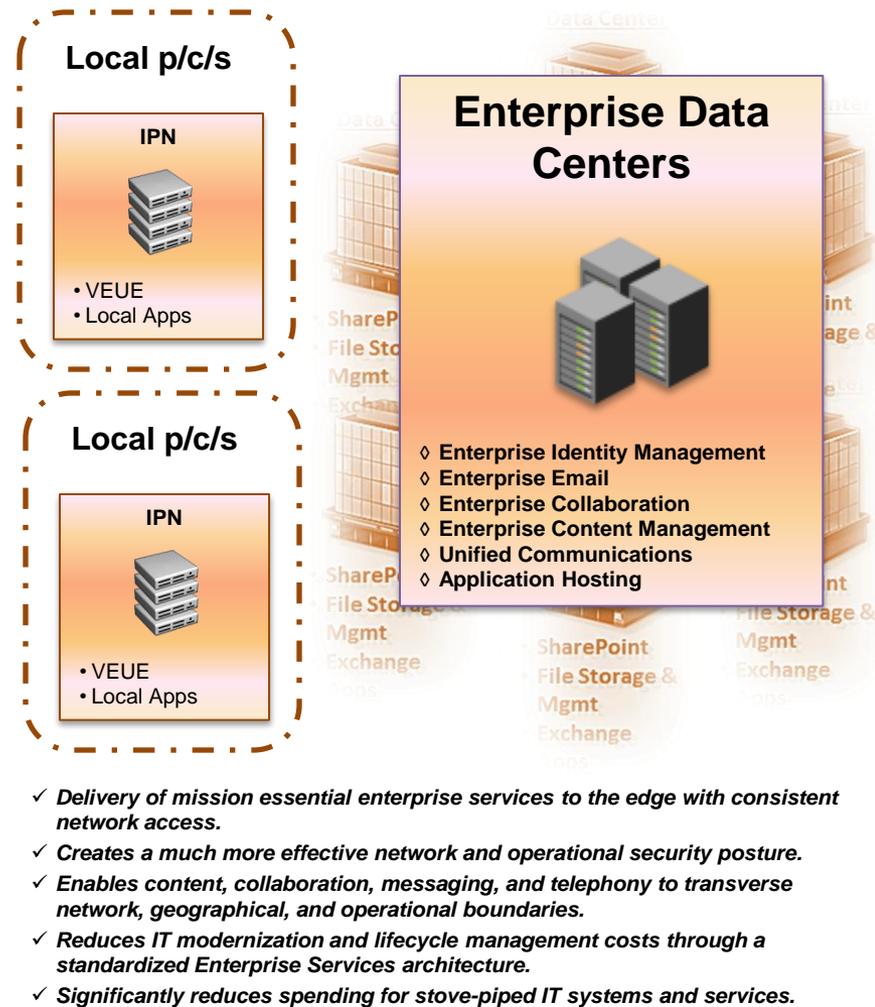


# Enterprise Service Transition

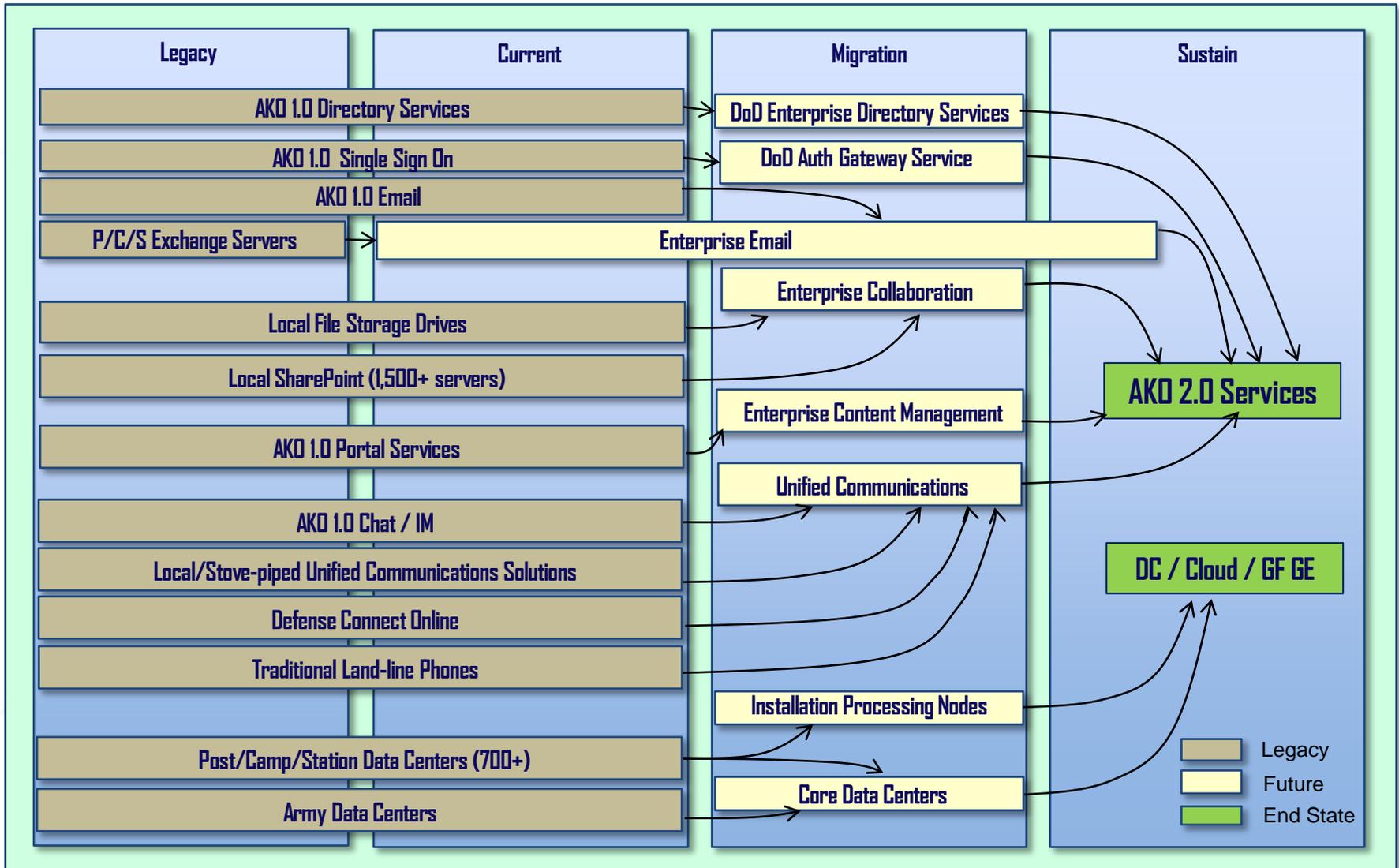
## Current State – Decentralized



## Future – Federated Enterprise Services



# Enterprise Service Transition



## ■ FY13 Accomplishments

- Completed migration to Defense Enterprise Email
- Initiated pilot of a DISA hosted Enterprise Collaboration capability
- Completed market research on industry solutions for Enterprise Content Management and Unified Capabilities

## ■ FY14

- Initiate migration to next generation Enterprise Services
- Team with DISA and U.S. Air Force to acquire a Unified Capabilities solution



# **PEO EIS PROGRAM CONTRACTING OPPORTUNITIES**

# Upcoming Opportunities: ERPs and Biometrics



Programs	Opportunity	Est. Value	Est. Release	Contract Type	Contract Length
<p>Army Enterprise Systems Integration Program (AESIP)</p> <p>General Fund Enterprise Business Systems (GFEBS)</p> <p>Global Combat Support System – Army (GCSS-Army)</p> <p>Logistics Modernization Program (LMP)</p>	<p>Army Enterprise Resource Planning (ERP) Services Multiple Award Task Order Contract: Full range of IT services to sustain ERPs and provide required capabilities to meet Army audit readiness</p>	<p>\$600 million</p>	<p>Q2FY15</p>	<p>ID/IQ</p>	<p>3 year base with 1 2 year option</p>
<p>Biometrics</p>	<p>The Quick Reaction Capabilities Sustainment acquisition is anticipated to support the Soldier's needs by providing adequate O&amp;M and software maintenance support required on a daily basis. This requirement will consist of: hardware (devices) and software that are used for biometrics collection, storage, matching, and analysis in a forward operating environment.</p>	<p>\$60 million</p>	<p>1QFY14</p>	<p>CPFF/ CPR</p>	<p>2 year</p>

# Upcoming Opportunities: DCATS



Programs	Opportunity	Est. Value	Est. Release	Contract Type	Contract Length
Defense Wide Transmission Systems (DWTS) Vehicular Intercom System (VIS) Wideband Enterprise Satellite Systems (WESS)	Technical SETA Support	\$41 million (combined)	1QFY14	CPFF	4 years
WESS (Wide Band Controls)	WRMS for RMCE engineering support	\$3 million	1QFY14	CPFF	2 years
WESS (Baseband)	Terminals and Baseband Support (SATCOM Support)	\$30 million	1QFY14	CPFF	3 years
WESS (Terminals)	PAAWNS Modem prod and support	\$25 million	1QFY14	CPFF	3 years

# Upcoming Opportunities: DCATS



Programs	Opportunity	Est. Value	Est. Release	Contract Type	Contract Length
Land Mobile Radio (LMR)	Fort Campbell Expansion to Bluegrass Depot - Engineer, Furnish, Install, and Test (EFI&T) LMR System	\$4 million	1QFY14	FFP	3 years
LMR	McAlester Army Ammunition Plant/Pine Bluff Arsenal- EFI&T Regional LMR System	\$8 million	1QFY14	FFP	3years
LMR	Hawaii - EFI&T Regional/Joint LMR System	\$17 million	2QFY14	FFP	2 years
LMR	Rock Island Arsenal - EFI&T LMR System (Expansion from Detroit Arsenal)	\$3.9 million	TBD	FFP	TBD
LMR	Holston Army Ammunition Plant- EFI&T LMR System	\$3.8 million	TBD	FFP	TBD
LMR	Watervliet Arsenal- EFI&T LMR System	\$3.8 million	TBD	FFP	TBD

# Upcoming Opportunities: CHESS and MC4



Programs	Opportunity	Est. Value	Est. Release	Contract Type	Contract Length
Computer Hardware, Enterprise Software & Solutions (CHESS)	Information Technology Enterprise Solutions-Software (ITES-SW): COTS software within the top four Certificate of Networthiness (CON) functional categories, which include IT utility and security, modeling and simulation, program and development and multimedia	\$49 million	4QFY13 (draft RFP)  1QFY14 (expected RFP)	ID/IQ	5 years
CHESS	Information Technology Enterprise Solutions-Services (ITES-3S): An ongoing requirement to support the Army enterprise infrastructure and infostructure goals with IT services worldwide. ITES-3S is a follow on to the current ITES-2S vehicle.	\$15-20 billion	2QFY14 (draft RFP)  4QFY14 (expected RFP)	ID/IQ	3 year base with 2 3-year options
Medical Communications for Combat Casualty Care (MC4)	Combined systems engineering, new equipment training and new equipment fielding support	\$100 million	4QFY14	CPFF	5 years

# Upcoming Opportunities: ES



Program	Opportunity	Est. Value	Est. Release	Contract Type	Contract Length
Enterprise Services (ES)	Capacity On Demand: Market research to identify potential sources capable of providing a capacity processing infrastructure / solution required to deliver on-demand processing capacity for a variety of application and processing environments	TBD	TBD	TBD	TBD
ES	Next Generation Enterprise Services: Full range of IT services to support Army Requirements, Engineering, and Implementation/Migration support for Next Generation Enterprise Services-Unified Capabilities to include Collaboration, Communication, Messaging, and Content Management.	TBD	4QFY14	TBD	TBD
ES	The Army Enterprise Service Desk (AESD) provides a service desk capability to multiple installation-level CONUS and OCONUS Network Enterprise Centers (NECs), to functional Army Commands, and to Enterprise Services (including AKO). The contract provides call management, remote desktop support, and ticket exchange in support of AESD customers worldwide.	\$200 Million	1QFY14	FFP	5 years

**Network Modernization**

**Innovative Capability Deployment**

**New Budget Realities**

**IT Acquisition Process Improvement**

PEO EIS is...



**...the Army's enterprise-wide technical leader for business information systems empowering Soldiers with the decisive edge**

