



PEO EIS

Connecting the Army.
Working for Soldiers.

ROSS R. GUCKERT
Program Executive Officer,
Enterprise Information Systems
AFCEA Belvoir Industry Days
Nov. 4, 2021





Overview



Mission

Rapidly deliver **integrated, innovative and cost-effective** systems and services for the Total Force, to globally connect the Army and provide a decisive information advantage to every Soldier.

Vision

Be the recognized leader in delivering **integrated and cost-effective** information systems and information technology solutions across the Department of Defense.

Magnitude

- ❑ Over **24.2 million** daily business system transactions supporting over **615,000** users
- ❑ **36** program offices and **71** acquisition programs
- ❑ Manage approximately **\$4.3 billion** annually
- ❑ Supports **1 million** Active, Guard and Reserve Soldiers and **330,000** Army Civilians

Mission Areas



Data



Human Capital



Defensive Cyber



Logistics



Enterprise Services



Networks



Finance & Accounting

A Worldwide Team

- ❑ **~3,000** military, civilian and contractors
- ❑ **10** states
- ❑ **6** countries



Program Executive Officer
Mr. Ross R. Guckert



Acting Deputy PEO
Mr. Lee James III



Chief of Staff
Mr. Marty Zybura



Plans & Operations
Mr. Ken Wojcik



**Acquisition & Systems
Management/Strategic
Initiatives Group**
Mr. Aric Sherwood



Business Management
Mr. Michael McCaffery



Human Resources
Mr. Steven Uehling



**Acquisition
Logistics & Property
Management**
Mr. Lawrence Silas



Cyber
Mr. Manish Patel



**Strategic
Communication**
Ms. Tara Clements



Assistant PEO - Business Mission Area
Mr. Dan Joyce

BUSINESS MISSION AREA

PM ARDAP Army Data and Analytics Platforms



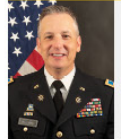
COL Robert Wolfe
Project Manager

PM DIBS Defense Integrated Business Systems



COL Donald Burton
Project Manager

PM IPPS-A Integrated Personnel and Pay System – Army



COL Robert Williams
Project Manager



Mr. Keith Baylor
Product Lead
*Automated Movement &
Identification Solutions*



LTC Christee Cuttino
Product Manager
*Army Contract
Writing System*



LTC Corris Bullock
Product Manager
IPPS-A Increment II



Mr. James Winbush
Product Lead
*Logistics Information
Systems*



LTC William Reker
Product Manager
*Global Combat Support
System – Army*



Mr. Steven Reichard
Acting Product Lead
*Medical Communications
for Combat Casualty Care*



Mr. Richard Eva
Acting Product Lead
*Army Enterprise Systems
Integration Program Hub*



Mr. Reginald Shuford
Product Director
*General Fund Enterprise
Business System*



Mr. Sajjan (Saj) George
Product Lead
*Reserve Component
Automation Systems/Force
Management System*



Ms. Miranda Coleman
Product Lead
Army Vantage



Mr. Gabriel Saliba
Product Director
*Logistics Modernization
Program*



Mr. Michael Payne
Product Director
*Army Human
Resource Systems*



Mr. JT Craft
Product Lead
*Global Force
Information
Management*



Mr. Preston Hayward
Product Lead
*Enterprise Business
Systems - Convergence*



Mr. Timothy Hale
Product Manager
*Army Training
Information System*

*Works directly for the PEO



Assistant PEO - Networks, Cyber & Services
Mr. John Howell

ENTERPRISE INFORMATION ENVIRONMENT MISSION AREA

PM DCATS Defense Communications and Army Transmission Systems



COL Justin Shell
Project Manager

PM DCO Defensive Cyber Operations



COL Mark Taylor
Project Manager

PD ES Enterprise Services



Mr. Sergio Alvarez
Acting Project
Director



LTC Scott Davis
Product Manager
*Wideband Enterprise
Satellite Systems*



LTC Dakota Steedsman
Product Manager
*Cyber Analytics
& Detection*



Mr. Boyd Williams
Product Director
*Acquisition, Logistics &
Technology Enterprise
Systems & Services*



LTC Xkoshan Arnold
Product Manager
*Global Enterprise
Network Modernization -
Americas*



LTC Bradley Son
Product Manager
*Cyber Platforms
and Systems*



Mr. GW Burnside II
Product Lead
*Army Enterprise Staff
Management System*



Mr. Thomas Dunaway
Product Manager
*Power Projection
Enablers*



Mr. Arthur Edgeson
Product Lead
*Applied Cyber
Technologies*



Mr. Brent Thomas
Product Lead
*Human Resource
Solutions*



Mr. EJ Wasikowski
Product Lead
Land Mobile Radio



Mr. John Swart
Product Lead
*Technology
Applications Office*



Mr. Wayne Sok
Product Lead
*Computer Hardware,
Enterprise Software &
Solutions*



Mr. Brian Bricker
Acting Product Lead
*Allied Information
Technology*



Mr. Palmer Mitchell
Product Lead
Enterprise Computing



Mr. David Thompson
Acting Product Lead
*Enterprise Content
Collaboration &
Messaging*



UPDATED 19 OCT 21



Our Priorities



ENSURE DISCIPLINE
in all we do



COMMAND CLIMATE
make PEO EIS a
workplace of choice



DELIVER CAPABILITY
to our Customers



TALENT MANAGEMENT
build the bench through
training and experience



Recent Milestones



- **Vantage** supported Joint Staff and 82nd Airborne for Afghanistan withdrawal
- **Enterprise Business Systems – Convergence** Functional Requirement Authority to Proceed & Capabilities Requirement Document Part II



- Formation of new program office: **Global Enterprise Network Modernization-Americas** (GENM-A)
- First **modernization of the SIPR** network in Hawaii



- **Allied Information Technology** awarded the Special Ops Information Warfare Platform to support India
- Supported **Project Convergence 21** with data and visualizations of cyber analytics, enabling joint all-domain operations

- **Building the Bench**
 - Software and Networks “Boot Camps”
 - Enhanced Command Prep Training
- Multiple **Awards**



- **GCSS-Army** Transitioned from ARDAP
- **LMP** migrated to the Cloud
- **GFEBS SA** transitioned to Army Shared Services
- **DISCOPS** OTA prototyping



- Rebaselined **IPPS-A Inc II**
- **MC4** departed Afghanistan after nearly 20 years of continuous support



- **ALTESS** expanded NIPRnet and built out SIPRnet at Ft. Bragg Data Center
- **CHES** released the ITES-4H RFP Released



Focus Areas

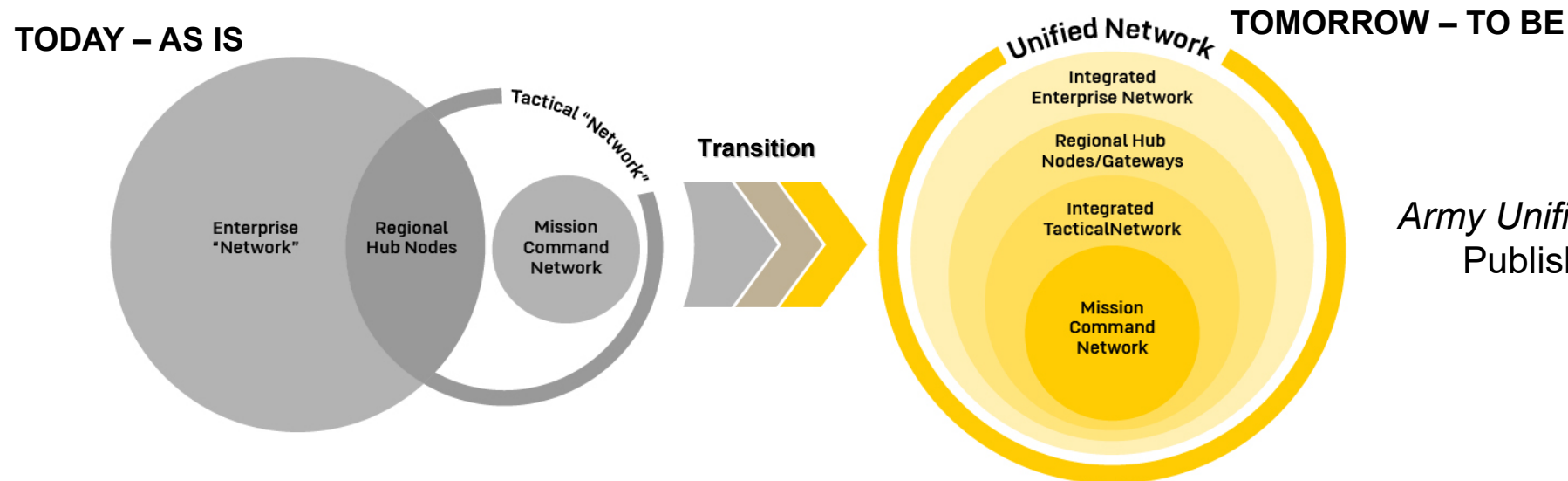


- Army Unified Network
- Delivering Capability for IPPS-A, ACWS, & AIE
- EBS-C Acquisition Strategy
- Cloud Migration
- Treating Data as a Strategic Asset
- Building the EIS Bench

Adapting to Deliver the Best Solutions for Multi-Domain Operations



Unified Network: Supporting the Warfighter



Army Unified Network Plan
Published Oct 2021

Decentralized, Disjointed Network Modernization

Localized capability fielding based on organic development which lacks a standardized enterprise approach that aligns with Integrated Tactical Network.

- **No** overarching **SIPR/MPE** Modernization Plan
- Emphasis placed on modernizing **NIPR only**, by installation
- Focused on **individual** Posts, Camps and Stations
- **Lifecycle** process is limited to legacy technology and methods
- **Disjointed** Organizational Networks (ORNET)
- Lacks defined requirements documentation
- RHN's serve as IEN/ITN nexus limiting network resiliency
- Focused at the BCT maneuver level

Setting the Unified Network

Standardized capability based modernization that merges IEN/ITN to a **Unified Network (UN)** to support MDO

- **Integrated Global SIPR** environment
- **Optimized NIPR** based on Zero Trust principles
- Focused on **horizontal delivery** of new capabilities
- **Evolutionary modernization** with new, cost-effective capabilities
- **Converged** DODIN-A with single service provider and defender
- A **unified requirements** process
- Diverse transport to increase resiliency in A2/AD environment
- Enables **Corps/Division Maneuver** in an MDO fight

Single, Survivable, Secure End-to-End Network



Requirements & Integration



Requirements

- Unified Network Operations (UNO) Information Systems (IS) Initial Capabilities Document (ICD)
- Integrated Enterprise Network (IEN)
- Enterprise Transport Mode (ETM)
- Enterprise Services Infrastructure (ESI)
- Enterprise Computing Environment (ECE)
- Base Emergency Communication (BEC) Systems Capability Development Documents (CDD)



Enabling Integration *With PEO C3T and Network CFT*

- Standards-Based Open Systems
- Reference Architectures
- Application Programming Interfaces (APIs)
- Licenses
- Contracting
- Proofs of Concept/Experimentation/Testing
- Common Tools & Services
- Scalability of Solutions



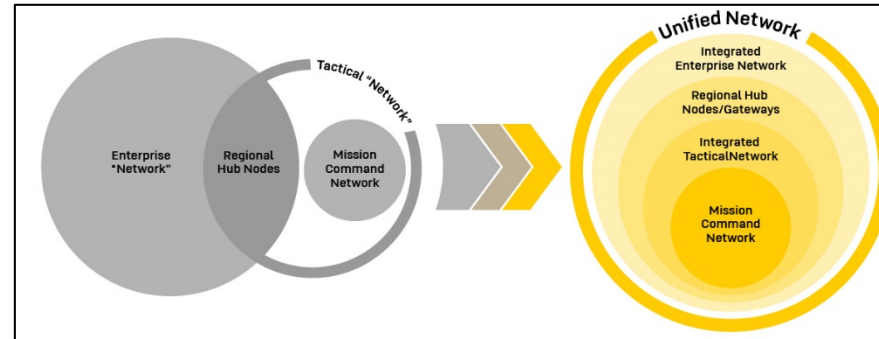
Key Documents for PEO EIS



Army Digital Transformation Strategy



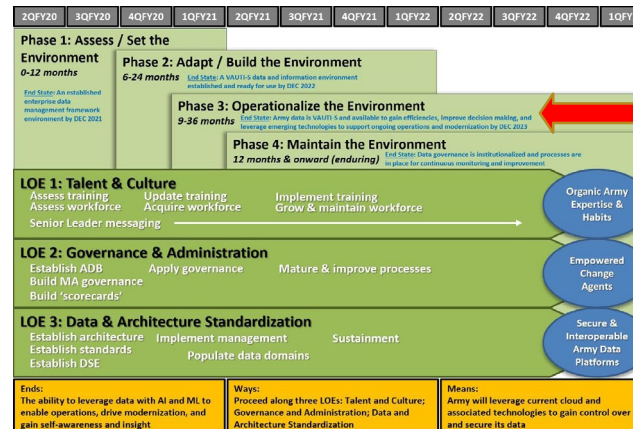
Army Unified Network Plan



Army Cloud Plan



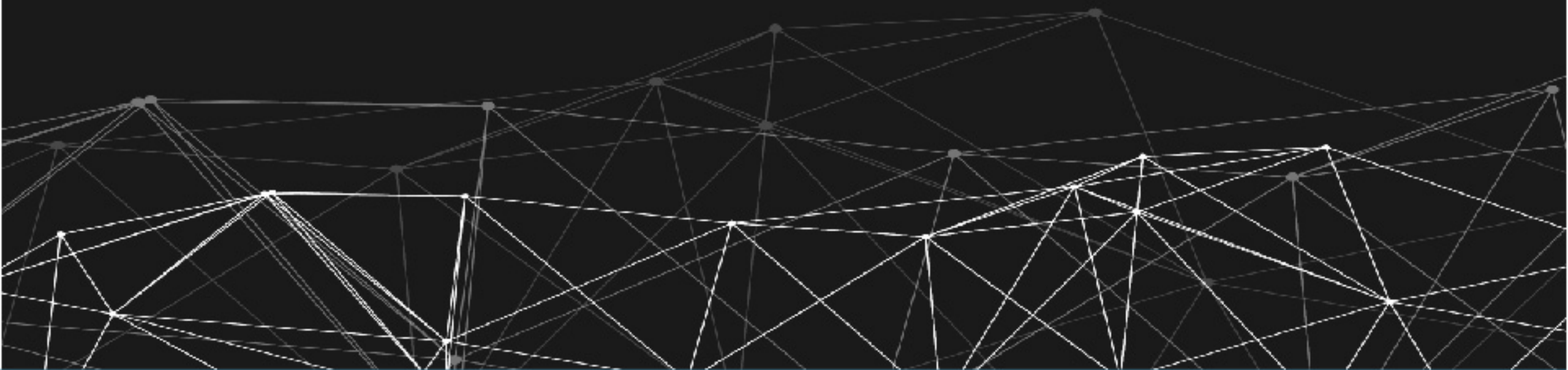
Army Data Plan EXORD

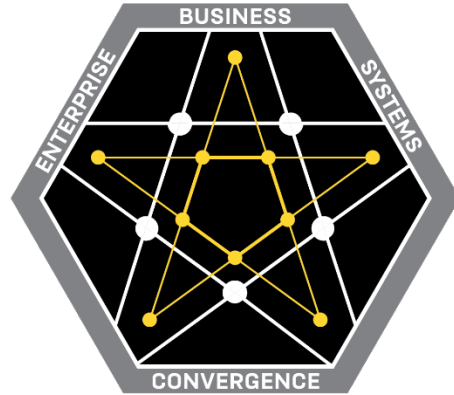


“Data and software will be as important as ammunition in the next conflict.”
- SecArmy HON Wormuth

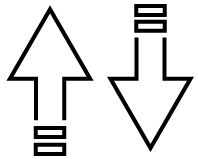


Key Mission Area Programs





EBS★C
ENTERPRISE BUSINESS SYSTEMS-CONVERGENCE



✓ Capabilities Requirements Documentation Part II



✓ Business Process Reengineering



✓ Functional Requirements Authority to Proceed



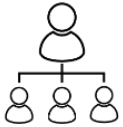
Acquisition Strategy Development in Process



INCREMENT II

IPPSA

INTEGRATED PERSONNEL AND PAY SYSTEM - ARMY



People: CSA's #1 Priority



Fielded to the Army National Guard



Release 3

- Limited User Test – JUN 22
- Go-Live – SEPT 22





IPPS-A is the number one human resources modernization effort for the Total Army.



“People are our number one priority. Taking care of Soldiers and families while managing their personnel and pay records across components is critical for the Army. IPPS-A will allow us to do that, enabling us to better manage and incentivize the talents of our most important resource — our people.”

— GEN James C. McConville, U.S. Army Chief of Staff



-  Collapsing three legacy contract writing systems into a modern, integrated procurement management system
-  Minimum Viable Solution (MVS) delivered December 2020
-  Changing the Contracting culture with robust Organizational Change Management
-  Initial Operational Capability (IOC) Go-Live January 2022



MISSION:

To deliver a world class, single enterprise-wide contract writing and management solution capable of meeting the needs of the Army contracting community.

OBJECTIVE:

To streamline contracting end-to-end business processes; reduce complexity; promote and improve efficiencies; and minimize operating, maintenance and support costs. ACWS provides financial auditability as a feeder system and complies with regulatory and statutory requirements.



Accessions Information Environment (AIE)



Agile, incremental approach to deliver a 21st Century modernized Accessions system, replacing antiquated legacy systems



First ever SaaS Business System multi-cloud Implementation to successfully achieve a full 3-year ATO in the Army



Wave 1 Go-Live February 2022



Benefits Of Industry Engagement



780+

The number of meeting requests we've received in the last year

- Meeting with industry EVERY DAY
- Average 20 meetings at HQ each month alone
- Keeps our finger on the pulse of Industry; Enhances our understanding of the commercial marketplace
- Helps to understand what is important to Government and Industry
- Informs better proposals and more innovative solutions

www.eis.army.mil



QUESTIONS?



**PEO EIS directly
supports every
domain, branch, unit
and Soldier in the
Army.**

**Connecting the Army.
Working For Soldiers.**

**The Army relies on
PEO EIS**