



# PM Intelligence Systems & Analytics Orientation March 2024

# Project Manager, Intelligence Systems & Analytics



## MISSION:

Develop and field modernized intelligence systems through an exceptional workforce of dedicated professionals and integrate best value solutions for the battlefield of tomorrow.



## VISION:

Provide revolutionary solutions to enable Commander's situational understanding in the future complex environment.



# Backup

# Product Manager Intelligence Systems



Developing the **Tactical Intelligence Targeting Access Node (TITAN)**, the Army's next-generation, Artificial intelligence (AI)-enabled, expeditionary, maneuverable intelligence ground station to support Multi-Domain Operations (MDO), Joint All-Domain Operations (JADO), and Long-Range Precision Fires (LRPF) providing Multi-Domain Deep Sensing, Analysis and Processing, Exploitation, and Dissemination (PED)



# Product Manager Data & Analytics



Responsible for acquiring cutting-edge capabilities essential to the modernization of Army intelligence enterprise and Multi-Domain Operations. Products include:



## Capability Drop 1 (CD-1):

A tactical, expeditionary, toolset at the battalion echelon, addressing soldier's requirements to build All Source intelligence products with streamlined workflows greatly reducing the burden of soldier training and operations.

## Army Intel Data Platform (AIDP):

Modernizes the core technology fielded at the Army's Fixed Sites/Military Intelligence Brigades to include data ingress, processing, egress, persistence, integrity, and discovery (query); and improved security and system administration.



## Intelligence Applications:

Provide the modernized intelligence analysis tools across the Army to support Multi-Domain Intelligence (MDI) Framework and Multi-Domain Operations (MDO).

## GEOINT:

Enable the processing, storage and dissemination of Geospatial Intelligence (GEOINT) data in support of all Warfighting Functions



# Product Lead Intel Enablers



Responsible for managing enduring PM IS&A systems to include:



## **OGS Operational Intelligence Ground Station (OGS), AN/TYQ-224B:**

provides deployable Ground Station capabilities for operational Army units to receive, process, exploit and disseminate intelligence from Army, Joint and National sensors.

## **Tactical Intelligence Ground Station (TGS):**

Receive, correlate, process, store and display actionable GEOINT Data supporting Indications and Warnings; Target Acquisition, and Processing, Exploitation and Dissemination (PED) at the tactical level



## **Cross Domain Server Set (CDSS):**

The CDSS allows analysts to transfer data, information and products across networks operating at different security levels

# Product Lead Intel Enablers (cont.)



Responsible for managing enduring PM IS&A systems to include:



## **Intelligence Fusion Server (IFS):**

Provide a suite of core Processing, Exploitation and Dissemination (PED) Applications for Intelligence Analysis and storage

## **Cross-Domain Enterprise All-source User Repository (CENTAUR):**

Provides multi-directional, Distributed Common Ground System (DCGS) Integration Backbone (DIB)-enabled Cross-domain search and retrieval and supports direct transfer of structured, unstructured, and streaming data.



## **Intelligence Processing Center (IPC-v2):**

A tactically deployable, self-contained, fully integrated system capable of delivering a full range of intelligence Processing, Exploitation and Dissemination capabilities to expeditionary Army units.

# Product Lead Joint Tactical Terminal



Provides Warfighter access to tactical intelligence information via the Joint Integrated Broadcast Service (IBS) enterprise, by securely disseminating critical battlespace awareness data globally in near real-time (NRT) to commanders, planners and Warfighters.



Joint Tactical Terminal variants (JTT-Senior, JTT-IBS and JTT- Next Generation) are the primary radio terminal component of the IBS. The JTT is a SATCOM terminal that satisfies radio communications requirements for the IBS program. JTT provides various Joint Intel producers, consumers, and weapon systems global access to IBS message priorities to include Sensor-to-Sensor and Sensor-to-Shooter data exchange, Indications & Warnings, ISR common picture, Targeting, Friendly Forces Tracking and Combat Search and Rescue data.



# Product Lead Project Linchpin



Project Linchpin enables the Army to deliver trusted solutions for AI-enabled systems through a secure Artificial Intelligence / Machine Learning Operations (AI/MLOps) environment and services while maximizing the Department of Defense (DoD) and Intelligence Community (IC) investments. Project Linchpin enables a collaborative and competitive environment of industry and government partners to establish the AI/MLOps ecosystem and creates new opportunities for inclusion into the ecosystem through rapid agile acquisition / contracting approaches.

