



PEO IEW&S Artificial Intelligence and Software At Pace (AIS@P) Industry Day



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

MORNING

07 JANUARY 2025

PEO IEW&S

Agenda

- **0900** – Welcome
- **0905** – Opening Remarks
- **0920** – AIS@P Contract Information Session
- **1020** – AIS@P Contract Q&A
- **1100** – Break
- **1300** – RP2 SW Development Tech Session + Q&A
- **1400** – RP1 AI / ML Tech Session + Q&A
- **1500** – SEC SW Depot
- **1515** – Closing Remarks

Disclaimer

Note: This effort is currently in the planning and development phase. As such, the information provided in this briefing is tentative / not binding, and subject to change. Interested vendors should note that the final solicitation will contain the controlling requirements, proposal instructions, evaluation criteria, and award methodology.



Welcome to AIS@P Industry Day
BG Wayne E. Barker
Program Executive Officer IEW&S



Program Executive Office
Intelligence, Electronic Warfare & Sensors



Opening Remarks

Mr. Kyle Perkins

PEO IEW&S Chief of Staff



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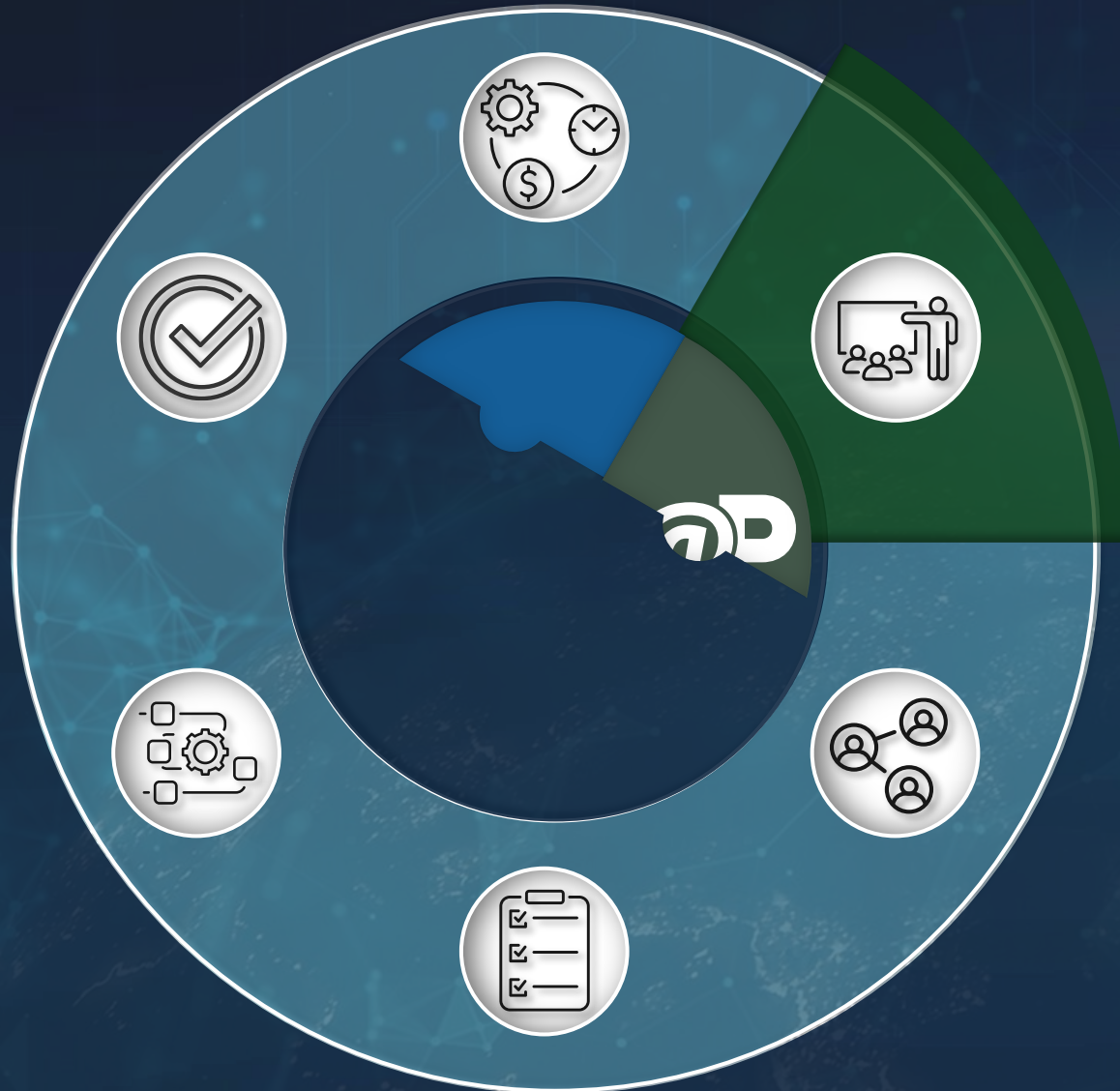
Strategic Environment



Legislation, Executive Orders, & More...

- NDAA FY24 Title 10 USC Ch 25 on Electromagnetic Warfare
- Executive Orders 14110 & 13859
- OMB M-21-06 (2020)

Strategic Environment



National Strategies & Strategic Engineering Approaches

- National Spectrum Strategy
- DoD's Data Analytics & AI Adoption Strategy
- DoD's Electromagnetic Spectrum Superiority Strategy
- Army's Digital Transformation Strategy, AI Implementation Plan, Directive 2024-02 Enabling Modern SW Development and Acquisition Practices
- Reference Architectures (e.g. UDRA, DORA, DPRA)
- Modern SW Frameworks, MOSA, AI / ML Roadmap

Strategic Environment



Stakeholders

- CDAO
- AFC - AI2C, CCoE, & ICoE
- HQDA G-3/5/7 - EW BoD
- ASA(ALT) - xTechScalable
- DASA(DES) - UDRA
- C5ISR Center - CRADAS
- ACC

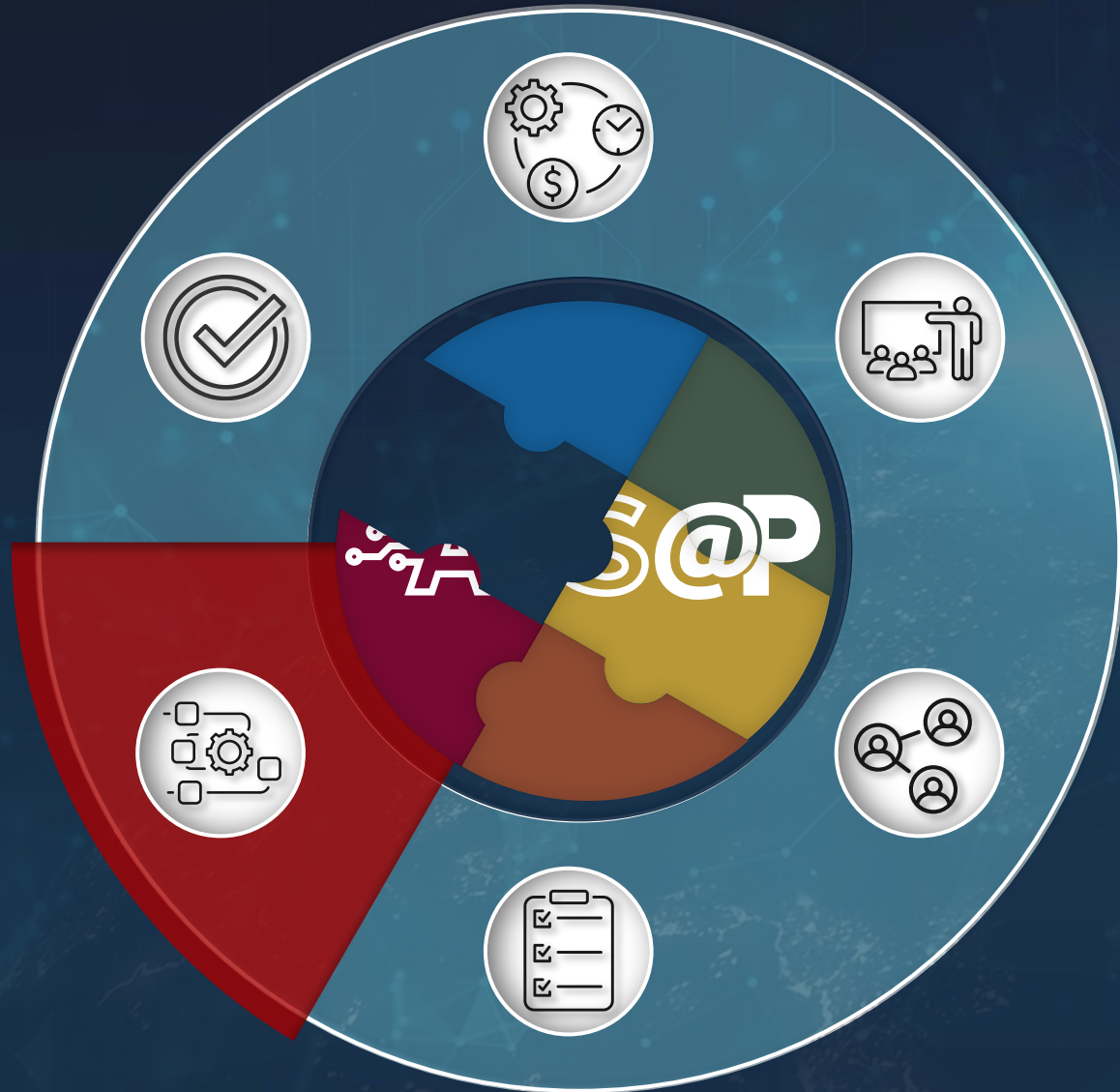
Strategic Environment



Requirements

- PM IS&A - AIDP, TITAN, & Linchpin
- PM EW&C - TLS BCT, TLS EAB, & EWPMPT
- PM PNT - North Star, NAVWAR

Strategic Environment



Unit Engagement & Pilot Efforts

- 513th MIB-T - Hesperus v2
- 500th MIB-T - Surfrider USERPAC PED Center
- 500th MIB-T - AIP in AIDP
- 75th Innovation Command - GenAI Security
- ARCYBER Radio Frequency Data Pilot
- Project Linchpin - TITAN, TITAN Pre-Prototype (TENCAP), XM30, RF (non-comm), GenAIOTR

Strategic Environment



Transforming In Contact

- TLS BCT Manpack
- Bridging ISR data into the new TIC SBU / CUI Tactical Network
- DAPS & ALTNAV
- Advanced Automated EW Suite (A2EWS)
- S2AS FY25
- UAS Architecture & Data Flow Support (LE & Gray Eagle)

STRATEGIC CONTRACT STRATEGY & APPROACH

SL Guidance

Design a contract with best of breed vendors, make it adaptable, make it fast.



Mission

Pacing, not chasing technology.
Innovation and efficiency at the forefront.



Fundamentals

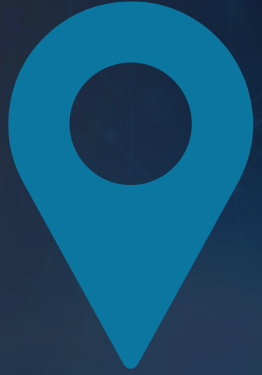
Building the team, the tools, and the infrastructure to support AIS@P.



Engagement

How and when you'll be able to participate.





**AIS@P
Schedule**



**Final
RFI**



**Draft RFP
Update**



**Final RFP
Release for
Base MATOC**



**Base
Contract
Awarded**



**Perpetual
Onboarding
Opens**

PREVIEW OF YOUR DAY

1

CONTRACT STRATEGY DEEP DIVE

Ms. Kim Nugent

2

CONTRACT INNOVATION

Mr. Steve Rothenberg

3

EVALUATION CRITERIA

Mr. Matthew Page

4

TASK ORDER AWARD PROCESS

Ms. Abigail Jordan

5

Q&A AND BREAK

6

TECHNICAL SESSIONS

PM EW&C and PM IS&A

7

SEC SW DEPOT

Mr. Garrett Shoemaker



AIS@P Contracting Strategy

Ms. Kimberly Nugent

PEO IEW&S HQ Contract Planning Division Chief



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AIS@P CONTRACT STRATEGY

Ceiling = \$1 Billion

**Period of Performance
(10 years)**

**Two Requirement
Pools at award,
AI / ML & SW Development**

**Broken Down into
Sub-Requirement Pools
Based on Requirements**

Initial RP / sRP Structure AIS@P MATOC

sRP 1.1

AI ONBOARDING SUPPORT
(6 Vendors)

sRP 1.2

DATA MANAGEMENT
& LABELING
(20 Vendors)

sRP 1.3

MODEL DEVELOPMENT
& TRAINING
(30 Vendors)

sRP 1.4

TEST & EVALUATION
(5 Vendors)



sRP 2.1

SOFTWARE & SYSTEMS
ENGINEERING SUPPORT
(30 Vendors)

sRP 2.2

ELECTROMAGNETIC
SPECTRUM TECHNIQUES
SUPPORT
(20 Vendors)

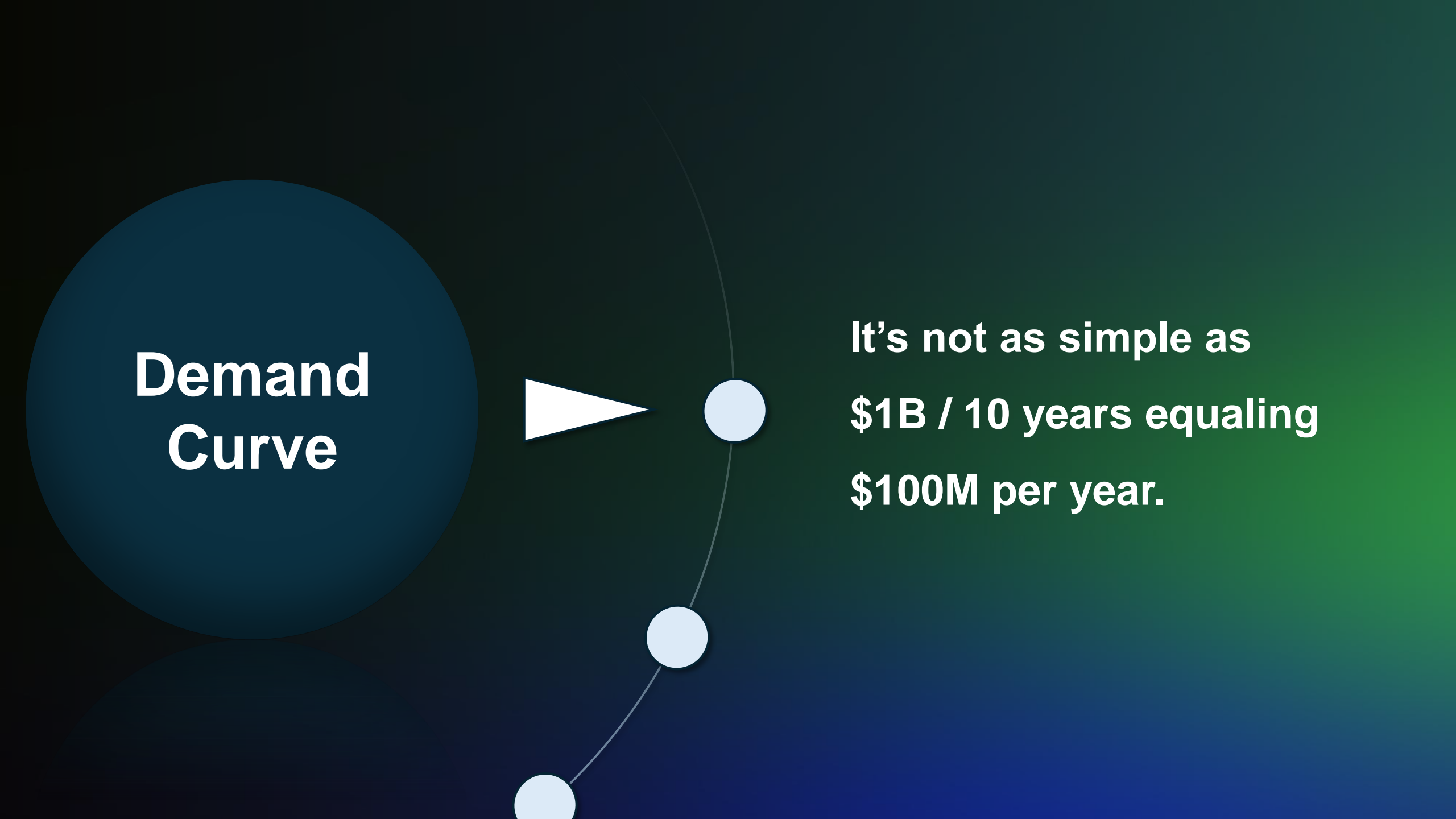
sRP 2.3

INFRASTRUCTURE
AS A SERVICE
(20 Vendors)

AIS@P At a Glance


- **Objective: Task Orders (TO) <\$25M from RFP to Award in 30 days**
 - It's a team effort! Both Government and industry will be required to be more efficient than ever
- **We Have a lot to Talk About:**
 - Build information sharing infrastructure to support AIS@P
 - A Pool Coordinator (PC) will be assigned to each sRP to forecast requirements, respond to vendor inquiries, and coordinate pool communication
 - Facilitate direct access to technical teams prior to final RFP

YOU'LL HEAR THIS A LOT TODAY – WE VIEW AIS@P AS MORE THAN JUST A CONTRACT, IT'S A FUTURE MODEL FOR CONTRACTING



Demand Curve

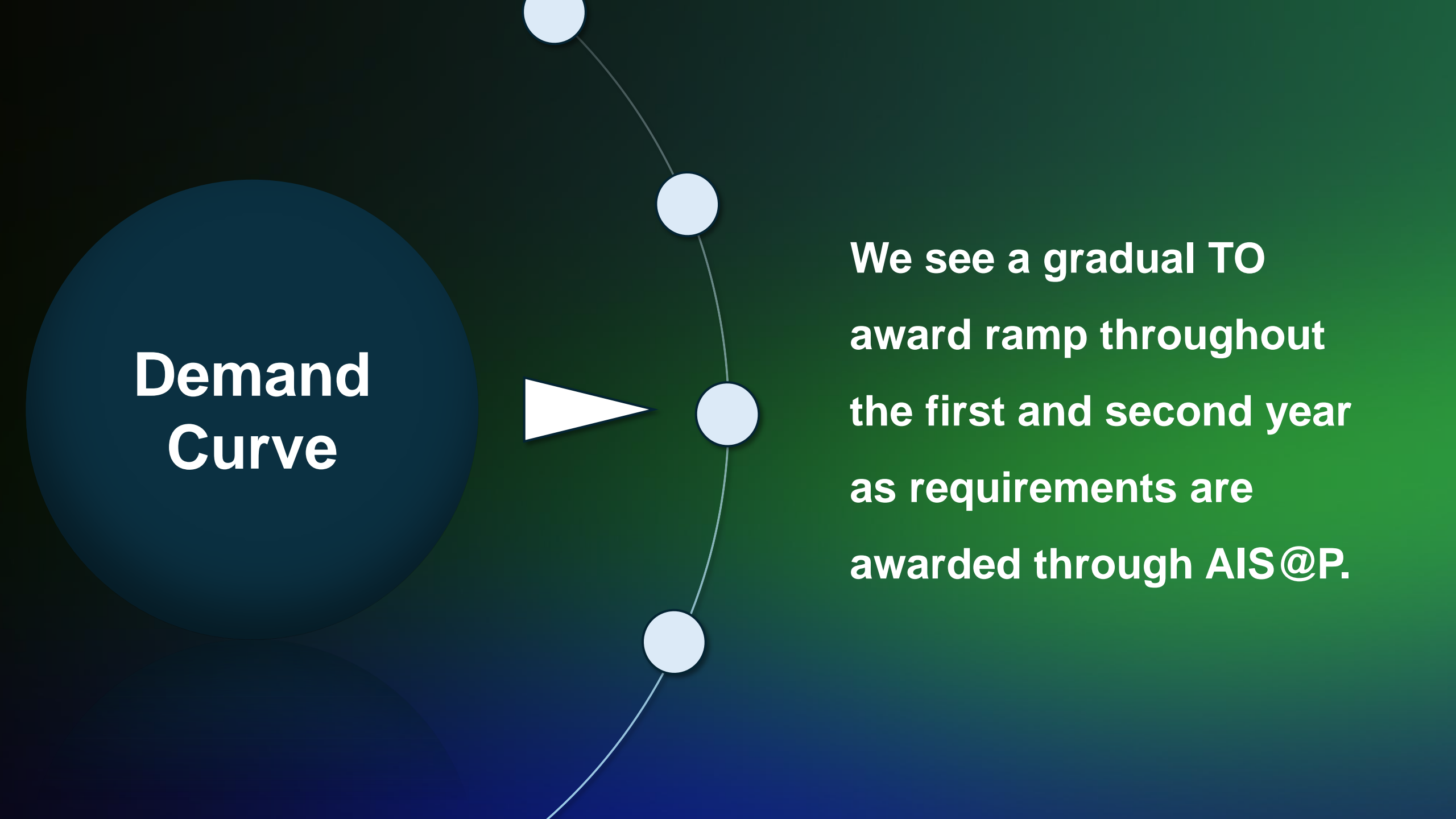
It's not as simple as
 $\$1\text{B} / 10 \text{ years}$ equaling
 $\$100\text{M}$ per year.



Demand Curve

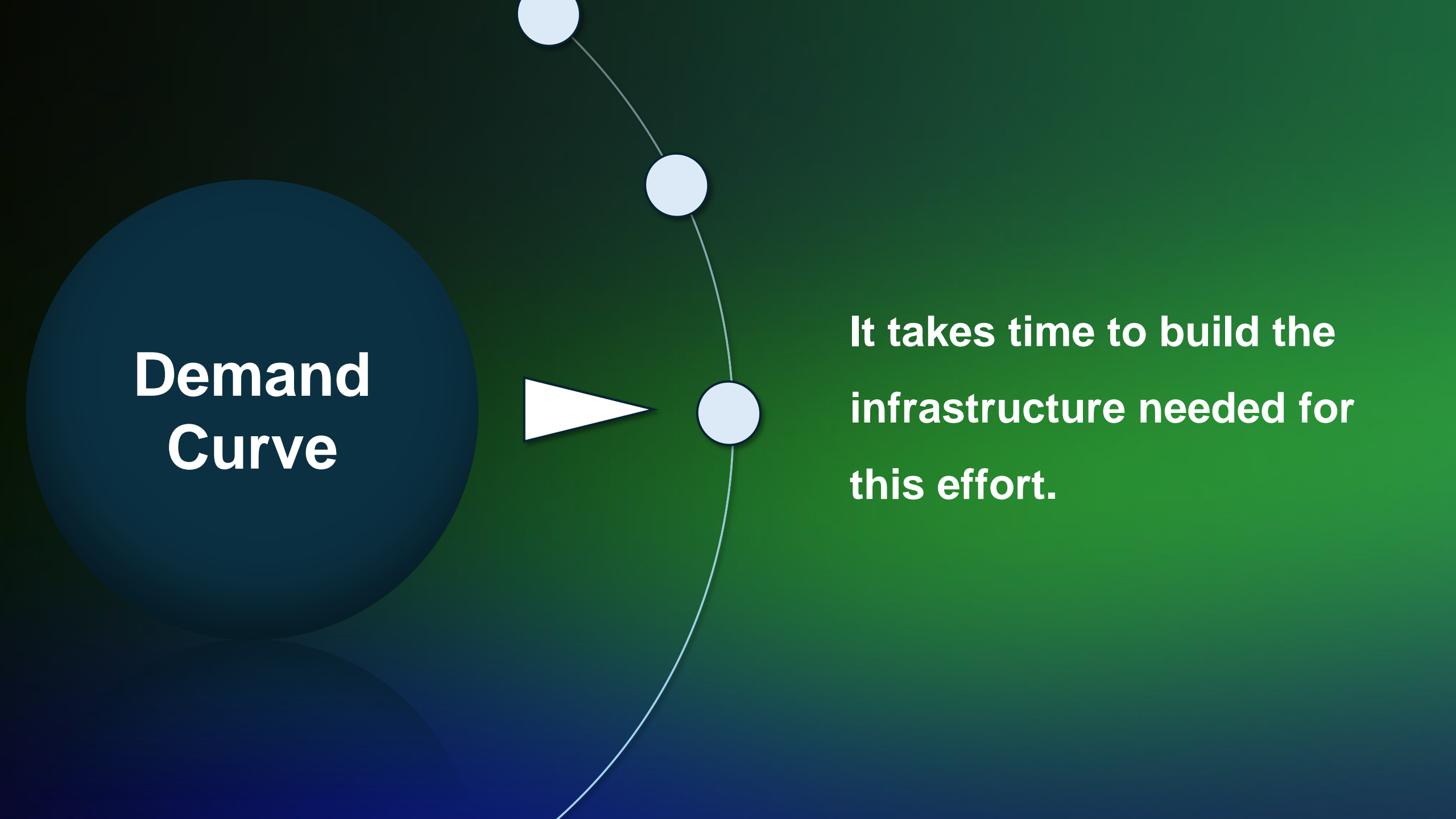
We know there will be a
TO demand curve that
ramps with time.

Full Disclosure,
we just don't know
how aggressive it will be.



Demand Curve

We see a gradual TO award ramp throughout the first and second year as requirements are awarded through AIS@P.



**Demand
Curve**

**It takes time to build the
infrastructure needed for
this effort.**



AIS@P Contract Innovation
Mr. Steven Rothenberg
PEO IEW&S HQ Contract Planning Division
Team Lead



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INNOVATIVE CONTRACTING SOLUTIONS

Solution Based

Perpetual Onboarding

Off-Ramping when applicable

Rectify & Roll (R&R)



**You know your technology
better than we do.**

**We want to describe the
problem and its environment,
you pitch the solution.**



**SOLUTION
BASED**

WHAT

Rolling awards
to the base contract.

WHO

It could be you!

WHY

Requirements are
rapidly evolving.

WHEN

Onboarding 6 months
post award.

HOW

Submit a WP
for review.



**PERPETUAL
ONBOARDING**

RP / sRP will be evaluated to remove unresponsive or poor performers.

We'll evaluate vendor responsiveness every two years.

Poor performers may be off-ramped at any time.

Each will operate independently.



**OFF
RAMPING
VENDORS**

**Keep TO base PoPs short(er),
6 months and Firm-Fixed Price
when possible**

**At the end of the TO base PoP, we
evaluate performance based on where
the vendor proposed they would be**

**Satisfactory Performance – TO option
awarded and work continues**

**Performance Concerns – Option not
awarded, we recompetete and award a new
TO for a different solution in 30 days**

A hand is shown holding a glowing blue orb. Inside the orb, several white arrows of varying heights point upwards. The background is dark blue with a faint grid pattern.

**RECTIFY
& ROLL**



AIS@P Evaluation Criteria

Mr. Matthew Page

PEO IEW&S HQ Contract Planning Division
Procurement Coordinator



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Evaluation Criteria Overview

- **Evaluations will be multi-phased, gate criteria, Highest Technically Rated Offeror (HTRO)**
- **sRP to include technical demonstrations as part of evaluation criteria**
- **Each sRP will have a targeted number of vendors at initial base contract award**
 - Potential to exceed initial base award target awards

Evaluation Criteria

RP1 - AI / ML

sRP1.1

AI ONBOARDING SUPPORT

Phase 1:

Sample Task & Technical Experience

Phase 2:

Technical Volume & Past Performance

sRP1.2

DATA MANAGEMENT & LABELING

Phase 1:

Technical Demonstration & Experience

Phase 2:

Technical Volume & Past Performance

sRP1.3

MODEL DEVELOPMENT & TRAINING

Phase 1:

Technical Demonstration & Experience

Phase 2:

Technical Volume & Past Performance

sRP1.4

TEST & EVALUATION

Phase 1:

Technical Demonstration & Experience

Phase 2:

Technical Volume & Past Performance

RP2 - SOFTWARE DEVELOPMENT

sRP2.1

SOFTWARE & SYSTEMS ENGINEERING SUPPORT

Phase 1:

Minimum Security Requirements

Phase 2:

Technical Volume & Past Performance

sRP2.2

ELECTROMAGNETIC SPECTRUM TECHNIQUES

Phase 1:

Sample Task & Minimum

Security Requirements

Phase 2:

Technical Volume & Past Performance

sRP2.3

INFRASTRUCTURE AS A SERVICE

Phase 1:

Minimum Security Requirements

Phase 2:

Technical Volume & Past Performance



Task Order Award Process

Ms. Abigail Jordan

ACC-APG Branch Chief



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Reading the Market

WE NEED TO DO ADDITIONAL MARKET RESEARCH

- **Building meaningful gate criteria**
 - Vendor pools should match our requirements
- **Evaluation criteria: How should we be evaluating you?**
- **Government final RFI to be released post industry day**
- **Direct engagement with industry**
 - We're reviewing previous responses to determine direct engagement
- **Analyze our first draft RFP responses**

Building Efficiency

No Past Performance Evaluations

Keep Proposals Short & To The Point

Standardize Solicitation & Response

Award Solutions, Not Proposals

Contracting Officer & Specialist

Government & Industry Partnership

**SOLICITATIONS
STREAMLINED**

1

**PROPOSALS
STREAMLINED**

2

**EVALUATIONS
STREAMLINED**

3

**AWARDS
ACCELERATED**

4

Projected TO Award Schedule

TENTATIVE SCHEDULE FOR <\$25M TO AWARD

14
DAYS

FINAL RFP
ISSUED

7
DAYS

GOVERNMENT
EVALUATIONS

5
DAYS

ACC
EVALUATIONS

3
DAYS

PROCESS
AWARD

1
DAY

TASK
ORDER

30 DAYS
TOTAL TIME

Rapid TO Awards

Goal PALT (final RFP to TO award)
of <30 days for awards <\$25M

sRP Requirement

The first time Industry members see
an sRP requirement should not be at
final RFP release

Signing up with AIS@P

Shorter RFP response times require
prompt contractor technical and
pricing coordination

POCs & Feedback

General AIS@P Mailbox

usarmy.apg.peo-iews.mbx.aisap@army.mil

Procuring Contracting Officer – Kristen Weiman

kristen.l.weiman.civ@army.mil

Contract Specialist – Thomas Lueddeke

thomas.j.lueddeke.civ@army.mil

**WE VALUE INDUSTRY FEEDBACK AND LOOK FORWARD TO HEARING FROM YOU,
PLEASE SEND ALL FEEDBACK FROM TODAY'S EVENT TO THE KO & KS.**



Q & A Session



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Break
Industry Day to Resume @ 1300



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AFTERNOON

RP2 – Software Development

Mr. Mark Saxon & Panel

PM EW&C

“The Army must generate EW capability in contact while integrating lessons learned from current conflicts to underpin soldier, platform, and formation protection while providing commanders the ability to generate effects in and through the EMS integrated with enduring and emerging army capabilities.”

Acquisition and technology strategies that enable rapid delivery, quick adoption, agile adaptation, and inherent Joint/Coalition interoperability while reducing procurement and sustainment costs.

- ❑ Limited prototyping and rapid fielding of mature COTS/GOTS products with shared ecosystems that can grow with technology.
- ❑ Common distributed hardware/software frameworks and open architectures across the EW, Army, and Joint/Coalition portfolio.
- ❑ Data-centric approaches that enable horizontal integration and interoperability under limited bandwidth conditions to support situational understanding, targeting, and non-lethal fires.
- ❑ Rapid development of new EW techniques and detectors delivered at the forward-edge to defeat a changing threat.
- ❑ Artificial Intelligence & Machine Learning for analytics, autonomous signal detection, identification and classification.



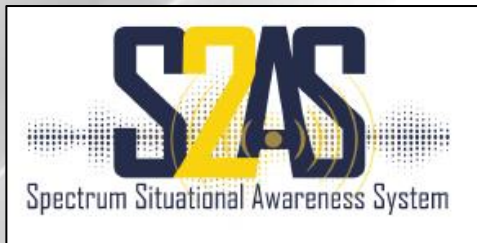
Terrestrial Layer System (TLS) Manpack



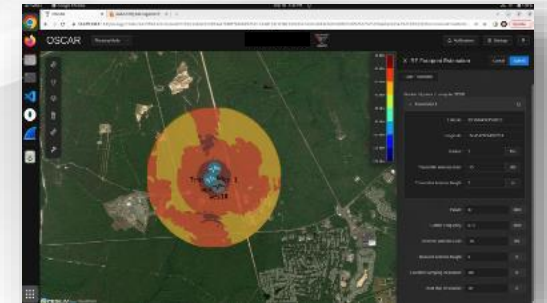
- 12-months from “good idea” to fielded product
- Limited prototyping of 4 different solutions tested in the hands of Soldiers and Unit Commanders
- Based on mature components currently employed by U.S. Army, U.S. Air Force, and SOCOM
- Working with FVEY partners to integrate architecture across battlespace
- Shared ecosystem rapidly matures/adapts by leveraging scale and rapid reprogramming



Spectrum Situational Awareness System (S2AS)



- Planned FY25 program -> procure & Field in < 1-year
- Limited prototyping of mature COTS/GOTS products
- Tested in the hands of Soldiers and Unit Commanders
- Wide adoption and rapid technology adaptation



A dedicated EMS situational awareness system provides the Commander with real time EMS Situational Awareness to support Emissions Control (EMCON) decisions, Electromagnetic Interference (EMI) Resolution, and detect/warn operations centers of unauthorized or intentional sources of interference.

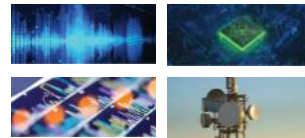
➤ C5ISR/EW Modular Open Suite of Standards (CMOSS)

- ❑ Suite of open standards to include Size, Weight, and Power
- ❑ Provides commonality and operational flexibility by sharing hardware and software components.
- ❑ Reduces risk and mitigates obsolescence



➤ Graphical Processing Unity (GPU) Radio Frequency IQ Dataplane (GRID)

- ❑ A GPU-accelerated computing digital signal processing (DSP) platform which provides wideband data ingest and zero-copy functions.

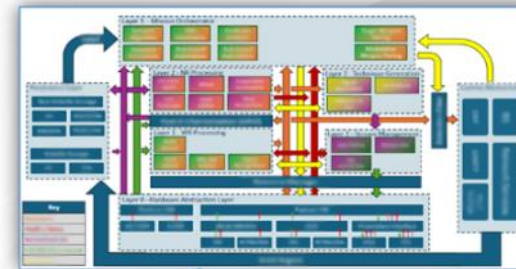


➤ Common Framework Environment (CFE)

- ❑ Adoption across the Joint services allowing for the collaborative development and sharing of ES/EA and SIGINT techniques
- ❑ A robust set of Software Defined Radio (SDR) interfaces facilitating the rapid portability

➤ Advanced Automated Electromagnetic Warfare Suite (A2EWS) **COMING SOON!**

- ❑ **Design Concept:** Integrate both current and future Army EW systems by employing mature COTS and GOTS spectrum analytics and machine learning software
- ❑ **Key Features:**
 - Data aggregation and synthesis
 - Advanced analytics
 - Human-machine integration
- ❑ **Operational Payoff:** Speeds delivery of capability and portability



- Planned 4QFY24 Combined Synopsis Solicitation (CSS) through SAM.GOV
- Potential for future limited procurement to support "Buy-Try-Decide" strategy for technical evaluation and operational utility assessment



Tactical Assault Kit Framework

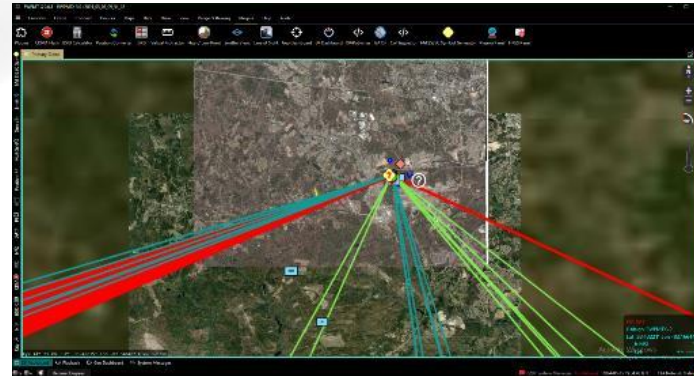
- Suite of geo-visualization tools for Windows, Android, web & server
- Mapping for precision targeting, navigation & situational awareness
- Open & government owned
- Plugin architecture



EWPMT-X Pilot

- Rapid development on existing mature framework
- Army, Joint, Coalition interoperability is "built it"
- Large ecosystem of existing capabilities and developers
- Government owned

A data-centric approach to enable horizontal integration and interoperability under limited bandwidth conditions to support situational understanding, targeting, and non-lethal fires.



SENSOR TO SHOOTER ECOSYSTEM



Next Generation Electronic Warfare Planning & Management Tool

- FY24: CQ24 sensor to shooter kill chain scenario
- FY25: PNTAX 24 JICD & App CEMA implementation
- FY25: PC25 MCS Interoperability
- FY25: MFIX 25 kinetic/non kinetic kill chain
- FY26: EWPMT-X replaces EWPMT Legacy

➤ Goals

- ❑ Enhanced signal detection, identification and classification
- ❑ Improved ability to target emitters in the electromagnetic spectrum



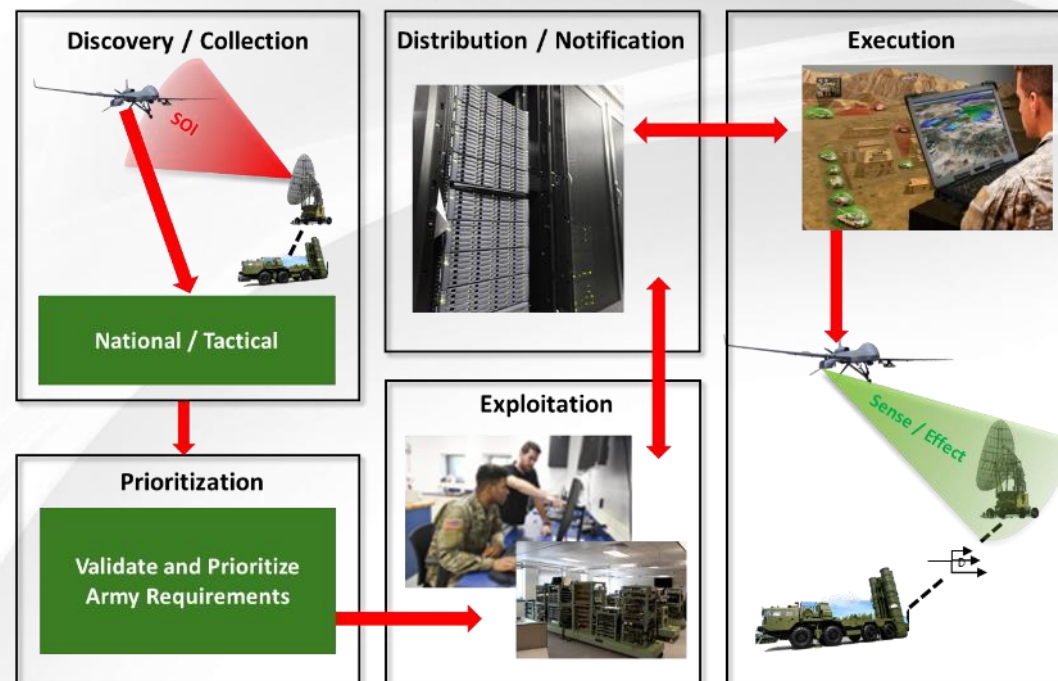
➤ Initial Focus Areas

- ❑ RF Data Management: acquisition, generation, storage, access and retrieval for model training
- ❑ Synthetic RF data generation and labeling approach
- ❑ Model training: approach, fine-tuning and leveraging open-source and non-open source pretrained models and datasets
- ❑ Test & Evaluation: approach, tools and metrics for evaluation and adversarial testing
- ❑ Intellectual Property



ARSENAL

AI/ML enables classification of unknown signals and rapid development of new techniques and detectors to defeat a changing threat.



Software and Systems Engineering Support

2.1

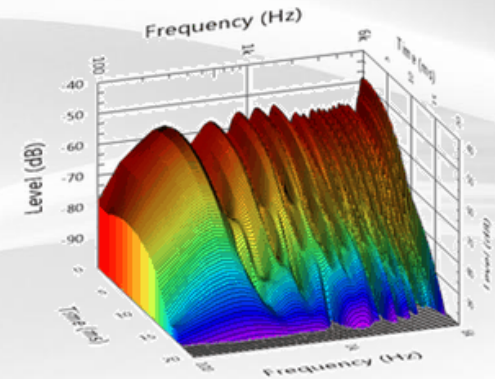
- Software Architecture and Design
- Situational Awareness and Data Processing
- Systems Integration and Configuration
- Resource Management
- Monitoring, Control, and Performance Optimization
- Software Maintenance and Upgrades
- Documentation and Requirements Management



EMS Techniques Development

2.2

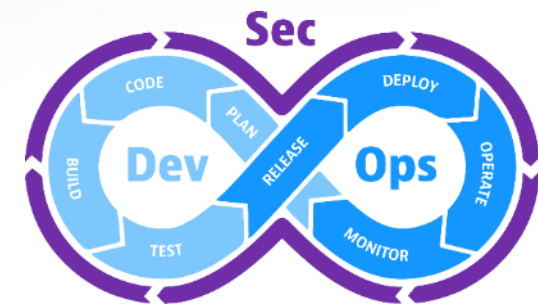
- Signal Detection and Analysis
- EMS Effects
- Signal(s) Exploitation
- Technique Implementation
- Advanced, Coordinated EMS Effects



Infrastructure as a Service (IaaS)

2.3

- Cloud Services
- Secure Hosting Compliance
- Software Licensing
- System Administration
- License Ownership and Delivery
- CM Library Administration
- Continuous Integration/Continuous Deployment (CI/CD)
- Security and Compliance
- User Support and Training
- Monitoring and Maintenance



SOFTWARE AND SYSTEMS ENGINEERING SUPPORT SUB-POOL EXAMPLE

Task Description:

The contractor shall upgrade the EW&C POR system to support the Common Framework Environment (CFE) framework, enabling the system to leverage and execute community-proven EW detectors and effectors. The upgrade shall augment the current software and firmware of the EW system to integrate with the CFE framework.

Key Requirements:

- **Capability Augmentation**
 - Augment the current software and firmware of the EW system to support the CFE framework, including modifications to existing code and development of new code as necessary
 - Integrate the CFE framework into the EW system, ensuring proper execution of CFE detectors and effectors
- **Required Expertise**
 - The contractor shall also possess systems knowledge to understand the overall system architecture, including hardware and software components, and their interactions
 - The contractor shall possess embedded programming knowledge to optimize the EW system's software and firmware components, ensuring efficient use of system resources
- **Compatibility and Interoperability**
 - Ensure that the upgraded EW system is compatible and interoperable with existing sub-systems and capabilities.

NOT INTENDED AS PART OF THE RFP, EXAMPLE ONLY

SOFTWARE AND SYSTEMS ENGINEERING SUPPORT SUB-POOL EXAMPLE

Task Description:

The contractor shall develop a new plug-in for the Electronic Warfare Planning and Management Tool (EWPMT-X) software to enable integration with an RF Modeling and Simulation (M&S) tool. The plug-in shall leverage and support existing TAKX architecture tools and APIs to allow EWPMT-X to pass EW scenario data to the M&S tool for processing and receive processed data back from the M&S tool for visualization and further analysis by other processors.

Key Requirements:

- **Plug-in Development**
 - Develop a new plug-in for EWPMT-X to interface with the M&S tool, leveraging existing APIs, standard software development methodologies and programming languages
 - Utilize a government provided CI/CD pipeline for collaboration with other development and test processes
- **M&S Tool Interface**
 - The plug-in shall enable the exchange of data between EWPMT-X and the M&S tool, not limited to: EW system location, capabilities and performance, and available resources; Threat or target locations, capabilities and ranges
- **Data Visualization and Exchange**
 - The plug-in shall enable EWPMT-X to visualize the processed data received from the M&S tool: Predictive RF heat maps, J/S heat maps, recommendations for relocating EW systems and technique employment for improved effectiveness
 - Data generated shall be shareable with external systems for further technical computation or operational analysis
- **Compatibility and Interoperability**
 - The plug-in shall be designed to be compatible and interoperable with existing EWPMT-X software
 - The new plug-in shall be TAK-X framework compliant, ensuring compatibility with current and future TAK-X based software

NOT INTENDED AS PART OF THE RFP, EXAMPLE ONLY

EMS TECHNIQUES DEVELOPMENT SUB-POOL EXAMPLE

Task Description:

The contractor shall design, develop, test, and deliver a new capability to detect and analyze a particular classified Signal of Interest (SOI). The detector capability shall be engineered to operate within a common Electromagnetic Spectrum (EMS) framework, such as the Common Framework Environment (CFE), to ensure seamless integration and interoperability with existing systems.

Key Requirements:

- **Signal Detection and Analysis**
 - The detector capability shall be optimized to detect and analyze the specific SOI, with the goal of achieving high probability of detection and low false alarm rates.
 - While the primary focus is on the specific SOI, the contractor shall also investigate and design the capability to detect and analyze similar signals, enhancing the overall versatility and effectiveness of the system
- **Reprogrammability**
 - The detector capability shall be fully compliant with a common EMS framework, ensuring compatibility and interoperability across Army EW&C POR systems.
- **Efficiency**
 - The solution shall optimize the use of hardware and software resources, reducing system SWAP requirements.
- **Classification**
 - The SOI and resulting detector capability shall be classified at the SECRET level. All work products, documentation, and deliveries shall be marked and handled accordingly.

NOT INTENDED AS PART OF THE RFP, EXAMPLE ONLY

EMS TECHNIQUES DEVELOPMENT SUB-POOL EXAMPLE

Task Description:

The contractor shall develop an RF effect capability that can deny, degrade, and disrupt adversary communications while ensuring spectral efficiency and not impeding successful friendly communications. The contractor shall leverage AI/ML tools as part of the capability development process. The capability shall be designed to operate in a way that minimizes interference with friendly communications systems, ensuring that the Army's own communications capabilities are not compromised.

Key Requirements:

- **RF Effect Development**
 - RF effect capability that can deny, degrade, and disrupt adversary communications, using techniques such as jamming, spoofing, or other forms of RF manipulation.
- **Minimize Impact to Friendlies**
 - The capability shall be spectrally efficient, minimizing the amount of RF energy required to achieve the desired effect while avoiding interference with friendly communications systems
- **Supporting Frameworks**
 - The resulting capability shall be executable within the Common Framework Environment (CFE) framework, allowing for seamless integration with other CFE-compatible capabilities
 - The resulting capability shall be accessible and fully characterized in the Electromagnetic Spectrum (EMS) Arsenal, enabling users to easily discover, access, and employ the capability in support of their missions
- **Classification**
 - Development and testing of the capability will be classified at the SECRET level. The resulting capability shall be classified as Sensitive but Unclassified (SBU) at the IL5 level, allowing for wider dissemination and use within the Army.

NOT INTENDED AS PART OF THE RFP, EXAMPLE ONLY

INFRASTRUCTURE AS A SERVICE SUB-POOL EXAMPLE

Task Description:

The contractor shall establish, maintain, and administer three (U-IL5, S, TS) cloud-based EMS Arsenal environments, each with its own set of tools and software to support EW capability development and Continuous Integration/Continuous Deployment (CI/CD) and DevSecOps practices. The contractor shall procure and install the required development software and licensing for each environment and ensure that the software and tools meet the necessary security compliance requirements per associated classification.

Key Requirements:

- **Establish Development Environment**
 - Each cloud-based environment shall be maintained at a different classification level: Unclassified (IL5), Secret, and Top Secret
 - Deliver three fully functional EMS Arsenal development environments, each with its own set of tools and software to support CI/CD and DevSecOps practices
- **Software Procurement**
 - The contractor shall procure and install the necessary software and tools for each environment, accounting for the specific needs and requirements of each environment.
- **Security compliance**
 - Each environment shall meet the security compliance requirements for its associated classification level, including implementation and maintenance of access controls, firewalls, and other network security measures
 - Deliver a security compliance plan for each EMS Arsenal environment, outlining the measures taken to ensure security compliance with the associated classification level

NOT INTENDED AS PART OF THE RFP, EXAMPLE ONLY

RP1 – AI / ML
COL Christopher Anderson & Panel
PM IS&A

- Project Linchpin was designated as the Army's AI Ecosystem across the ASA(ALT) area of responsibility: Implementation of the Army Artificial Intelligence Ecosystem through Project Linchpin (DEC 2024)
- Project Linchpin will establish and manage AI infrastructure and services to support materiel development within the AI space
- PEOs are directed to use Project Linchpin as their starting point for any AI related activities

Project Linchpin operates as a hybrid business model, comprising of core services and customer sponsored capabilities.

What PL Funds

A set core capabilities funded by Department of the Army G8 Force Development- Human Machine Integration (FD-H), established the foundations for AI development

What Our Customers fund

Resource the AI needs though flexible options offered by PL:

1. Leverage tools provided by Cloud Service Providers or Tools inherited through partnerships and investments, resource your own services, contract management, and technical oversight. Pending the tool desired, there might be a cost.
2. Resource your own tools and services, contract management, and technical oversight.
3. Resource Project Linchpin to provide any tailored services needed to meet your mission requirements.

Core Capabilities



AI Ecosystem Onboarding

Align AI capabilities with your business objectives



Secure Trusted Environments

Access to Secure Hybrid environments with advanced computing for AI



Data Management

Scalable and secure data management for AI development



AI Standards Management

Standardized frameworks for AI development to ensure interoperability and security



Model Marketplace

Centralized repository for AI models, enabling you to find and implement models quickly

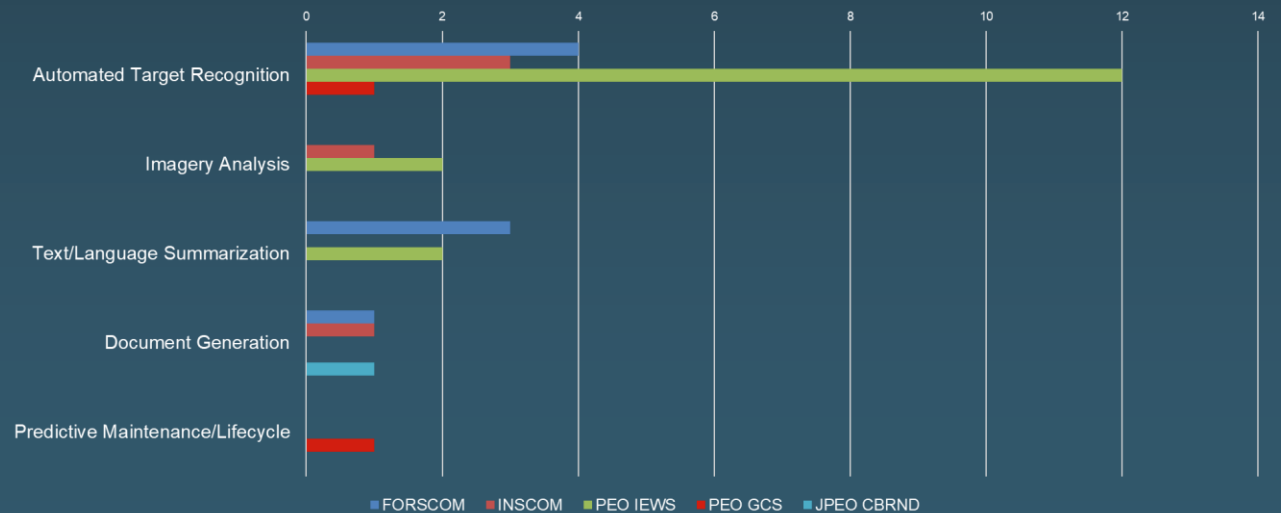
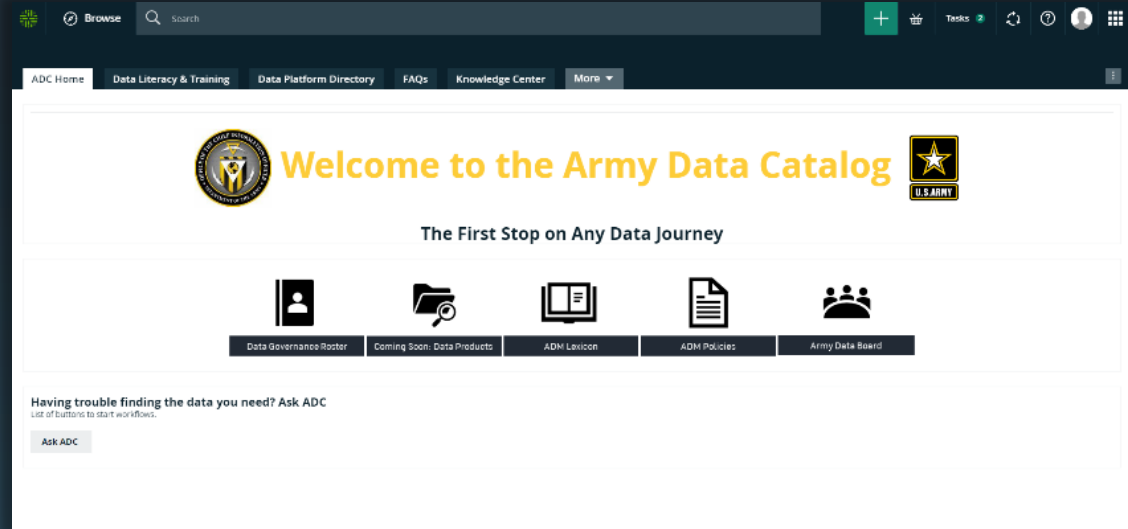


Core Enabling Capabilities

Capabilities that enable you to enhance your experience and use cases

Project Linchpin has stood up an AI intake website for users across the Army and collected / categorized ~80 Use Cases (and counting):

- Automated Target Recognition
- Text/Language Summarization
- Imagery Analysis
- Document Generation
- more every day!



As the Army's use cases begin to scale, so will the need to leverage contract vehicles, such as AIS@P, to rapidly deliver trusted AI into Army programs!