MS. KAREN D. H. SAUNDERS, SES
PROGRAM EXECUTIVE OFFICER

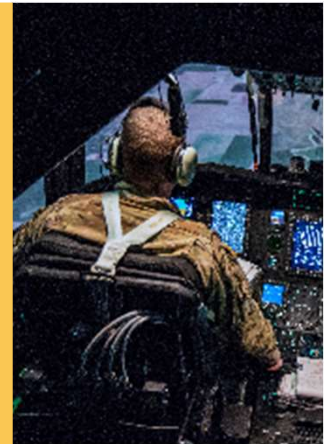**Advancing Today's Training … Defeating Tomorrow's Threats**

PEO STRI PRIORITIES

Strengthen collaboration with partners and stakeholders.

Transform with new technologies that modernize capabilities.

Rapidly deliver outcomes with agility and acquisition streamlining.

Invest in our people through professional development and growth opportunities.

VISION
The leader in delivering unmatched testing, training and information operations capabilities to enhance operational readiness in support of our national defense.
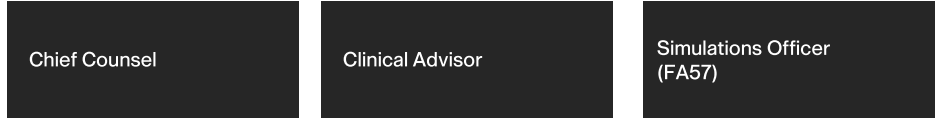
MISSION
Rapidly develop, deliver and sustain testing, training and information operations capabilities to enhance readiness across the operational spectrum.

PEO STRI Organization Chart

Ms. Karen D. H. Saunders, SES — Program Executive Officer

Mr. Lee A. James III, SES — Deputy Program Executive Officer

SGM Tom Dow Jr. — Senior Enlisted Advisor

Chief Counsel	Clinical Advisor	Simulations Officer (FA57)

Assistant Program Executive Officer **Project Support**	Assistant Program Executive Officer **Enterprise Support**	Assistant Program Executive Officer **Acquisition Operations Support**	Project Manager **Synthetic Environment**	Project Manager **Training Devices**	Project Manager **Cyber, Test and Training**	Project Lead **TADSS Support Operations**	Project Lead **International Programs Office**	Project Lead **Enterprise Transformation and Integration**
Provides integrated Engineering, Logistics, Contract Management, and Finance expertise across the command	*Provides Human Resources, IT, Facilities, and Security expertise across the command*	*Provides Acquisition, Operations, and Strategic Communications expertise across the command*	*Provides Virtual, Constructive, and Gaming to CTCs and Home Station Training* **Modernization:** STE-IS IVAS/SiVT RVCT SVT	*Provides Live Training Systems to CTCs and Home Station Training as well as TREX OTA support* **Modernization:** STE-LIVE	*Provides advanced technical cyber, test and training capabilities to the Army, other DoD Services and Allied Nations* **Modernization:** PCTE IEWTPT	*TADSS Maintenance Program; provide integrated training systems sustainment and selected training services world-wide*	*Building partner capacity by providing training systems, training and sustainment in conjunction with PEO STRI PMOs portfolio of products*	*Developing products that enable agile acquisitions, rapid prototyping, and modernization; transforming the product line to support rapid development, deployment and operations of training capabilities*

- **Programs Operated:** 260+
- **Workforce Strength:** 1,200+ Employees onboard (DAC, Military, Matrix, and CME)
- **Total Annual Obligating Authority: ~** $2.6 Billion per Fiscal Year

Advancing Today's Training Defeating Tomorrow's Threats

MR. JOHN GILLETTE
PROJECT MANAGER
PM SE

PM SE Mission

Provide relevant, integrated modeling and simulation capabilities to achieve Army readiness. PM SE converges virtual, constructive and gaming products to ensure maximum benefits are derived in concert with live training. PM SE enables tough, realistic training through the replication of the uncertainty, stress and complexity found in today's evolving operational environment.

PM SE Vision

Provide relevant, integrated modeling and simulation capabilities to achieve Army readiness.

Mr. John Gillette
Project Manager

Mr. Scott Pulford
Deputy Project Manager

Synthetic Warrior Systems

LTC Mindy Brown
Product Manager

Common Synthetic Environment

Incoming:
LTC James Staggs
JUN 2024

LTC Jonathan Hathaway
Product Manager

Next Generation Constructive

Mr. Brentson Bell
Product Director

Opportunities Update

Organization	Program	RFP/S Release	Award Date
PD CSS	Digital Integration Lab (DIL)	4QFY24	3QFY25
PD CSS	One Semi Automated Force (OneSAF)	3QFY24	2QFY25
PdM CSE	Training Simulation Software & Training Management Tool (TSS/TMT)	2QFY25	1QFY26
PdM CSE	One World Terrain (OWT)	2QFY25	1QFY26
PdM SWS	Reconfigurable Virtual Collective Trainer (RVCT)	2QFY26	1QFY27
PM SE	Next Generation Constructive Acceleration	4QFY24	2QFY25

Digital Integration Lab (DIL)

Provides a secure and centralized location for all PEO STRI programs to integrate with Army Mission Command & Information Systems (MCIS). It also provides a critical risk reduction capability in preparation for formal Army Interoperability Certification (AIC) testing by supporting the Project Managers' (PMs') software development and integration initiatives across PEO STRI.

- Primary place of performance is Research Park area in Orlando, FL
- Requires qualified MCIS staff and must meet current cyber security requirements
- Simulation to C4I Interoperability (SIMCI)
- Provides experimentation, integration, testing, certification, demonstration and training for MCIS domain
- Auxiliary test site for the Central Technical Support Facility (CTSF) to conduct distributed AIC testing
- A Federated Net-Centric Site (FaNS)
- Government Furnished Property (hardware/software) and Government provided workspace and furniture
- Virtualization - Support efforts to virtualize the MCIS assets, to create efficient configuration/reconfiguration in support of each MCIS baseline.

ACQUISITION STRATEGY

- Competitive: Small Business Set Aside
- Contract Type: C Type Contract
  Firm Fixed Price (labor) and
  Cost (travel, material, ODCs)

  [Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Dignitas Technologies, Inc

PERIOD OF PERFORMANCE

- Base Year: 3QFY25, 1-Year Base (includes 30-day phase-in period)
- Six 1-Year Options: 3QFY26-3QFY32
  [Pre-Decisional]

FUNDING

- Customer (DIL Supported programs) – RDTE, OMA, OPA
- Estimated Value: $19M

MILESTONES

3QFY24	4QFY24	3QFY25
△	△	△
Draft RFP	Final RFP	Award

POINTS OF CONTACT

Office Phone:
 (407) 384-3601

General Info Email:
 usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

One Semi-Automated Forces (OneSAF)

Constructive simulation that models platforms, systems, and U.S. Army doctrine at the Brigade and Below levels. It is used within JLCCTC and LVC-IA.

- Cloud-enabled software (accessible remotely anywhere / anytime)
- Government Off-the-Shelf software
- Uses official U.S. Army data for unit composition
- Physics-based, entity modeling with validated data
- Supports Live, Constructive & Virtual (LVC) Domain Interoperability
- Bi-directional stimulation/simulation of Mission Command (MC) systems
- Enhanced cyber effects on MC messages
- Dense Urban Operations
- Enhanced Chemical, Biological, Radiological, Nuclear (CBRN) modeling
- Runs on multiple hardware platforms (mobile/tablet/PC/Server/Virtual)

ACQUISITION STRATEGY

- Competitive: Small Business Set Aside
- Contract Type: Single Award IDIQ (Cost Plus Fixed Fee, Firm Fixed Price and Cost provisions)

[Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Riptide Software, Inc. (owned by Phoenix Defense, Inc.)
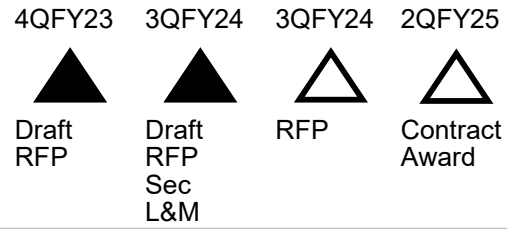
PERIOD OF PERFORMANCE

- Six (6) Years (Tentative)
- 1- Base Year: 1QFY25 -1QFY26
- Plus five 1-Year Options

[Pre-Decisional]

FUNDING

- Mission – RDTE, OMA
- Estimated Value: ~$127M

MILESTONES

4QFY23	3QFY24	3QFY24	2QFY25
▲	▲	△	△
Draft RFP	Draft RFP Sec L&M	RFP	Contract Award

POINTS OF CONTACT

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 usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

Training Simulation Software / Training Management Tool (TSS/TMT)

Provides the capability to conduct multi-echelon Combined Arms Maneuver Training in support of Multi-Domain Operations in a Complex Operational Environment at the point-of-need from Squad through ASCC. This contract will address hardware/software Development, Production, Procurement, Fielding, and Sustainment.

- Modular Open System Approach. Soldier Centric
- Distributed Event Streaming Platform
- Web Services & Data Serialization
- Game and browser 3D Rendering
- Augmented and Virtual Reality
- CGF Behavior Service
- Micro services Architecture
- Continuous Integration / Continuous Deployment (CI/CD)

ACQUISITION STRATEGY

- Competitive
- Contract Type: Other Transaction Authority (OTA)

   [Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Cole Engineering Services, Incorporated (CESI)
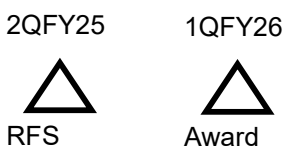
PERIOD OF PERFORMANCE

- Base Year: 1QFY26
- 1-Year Base plus four 1-Year Options
   [Pre-Decisional]

FUNDING

- Mission – RDTE, OMA, OPA
- Estimated Value: $100M+

MILESTONES

2QFY25 △ RFS

1QFY26 △ Award

POINTS OF CONTACT

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One World Terrain (OWT)

One World Terrain delivers 3D global terrain capability and associated information services that support virtual replication of the Earth and complexities of the operational environment in support of training as provisioned through the Army's Synthetic Training Environment dynamically rendered at the point-of-need. This contract will address software development, fielding and automation.

- Provides a synthetic/virtual World representation that supports land, air, maritime, and space operations
- Formats editable and consumable commercial tools and technologies
- Automatically processes raw terrain data into a standardized format
- Provides terrain configuration management capability

ACQUISITION STRATEGY

- Competitive
- Contract Type: Other Transaction Authority (OTA), Follow on Production, Firm Fixed Price

  [Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Maxar Technologies

PERIOD OF PERFORMANCE

- Base Year: 1QFY26
- 1-Year Base plus four 1-Year Options

  [Pre-Decisional]

FUNDING

- Mission – RDTE, OMA, OPA
- Estimated Value: $100+

MILESTONES

2QFY25   1QFY26

△   △

RFS   Award

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Office Phone:
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Reconfigurable Virtual Collective Trainer (RVCT)

The Reconfigurable Virtual Collective Trainer (RVCT) includes aviation (RVCT-A) and ground (RVCT-G) maneuver platforms, and dismounted Soldier sets that enable mission rehearsal, gunnery, and collective maneuver training. The RVCT represents a mobile, transportable, modular, and scalable training capability with the minimum hardware necessary to represent form, fit, and function to enable execution of collective tasks and essential training. This design allows RVCT modules to easily maintain concurrency at a cost significantly more affordable than the Army's legacy collective trainers while also delivering a more realistic virtual training environment that will enhance the Army's overall readiness. The RVCT architecture and design will support interoperability with the future Next Generation Constructive (NGC) and Live Training Environments, and other Synthetic Training Environments (STE) and operational capabilities.

ACQUISITION STRATEGY

- Competitive: Full and Open
- Contract Type: ID/IQ (Firm Fixed Price and Cost Plus Fixed Fee)

  [Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Cole Engineering Services, Incorporated (CESI)
- Other Transaction Authority (OTA)

PERIOD OF PERFORMANCE

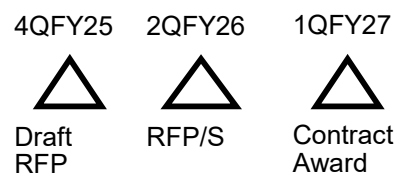- Base Year 1QFY27
- 6 Year Base plus options

  [Pre-Decisional]

FUNDING

- Mission – RDTE, OMA, OPA
- Estimated Value: ~$500M

MILESTONES

4QFY25	2QFY26	1QFY27
△	△	△
Draft RFP	RFP/S	Contract Award

POINTS OF CONTACT

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Next Generation Constructive (NGC) Acceleration

The Army's Synthetic Training Environment (STE) Next Generation Constructive (NGC) is the future of constructive training for Division and Below Commanders and their staff. NGC will enable the Army to close command staff training gaps against near-peer threats within a Multi-Domain Operations (MDO) environment scaled through the Army Service Component Command (ASCC) level. This seamless delivery of NGC is built off the STE Software (SW) foundation to achieve Army training readiness needs.

ACQUISITION STRATEGY

- Competitive: TBD
- Contract Type: Other Transaction Authority (OTA)

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- N/A

PERIOD OF PERFORMANCE

- TBD

FUNDING

- Mission: TBD
- Estimated Value: TBD

MILESTONES
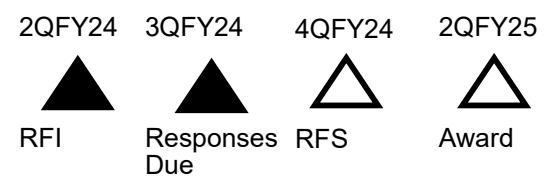
2QFY24	3QFY24	4QFY24	2QFY25
▲	▲	△	△
RFI	Responses Due	RFS	Award

POINTS OF CONTACT

Office Phone:
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 usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

Ms. Jeannie Winchester
Project Manager
Cyber, Test, and Training

PM CT2 Mission

Provide innovative Cyber, Test, Training, and Threat solutions enabling DoD operations.

PM CT2 Vision

Be the most responsive provider of Cyber, Test, and Training capabilities.

Ms. Jeannie Winchester
Project Manager

Ms. Christina Bell
Deputy Project Manger

Cyber Resiliency and Training	Instrumentation Management Office	Forces Training Systems	Threat Systems Management Office
Mr. Benjamin Pryor Product Manger	**Mr. Kyle Platt** Director	**LTC John Williams, II** Product Manager	**Mr. Bradley Horton** Director

PEO STRI
SIMULATION, TRAINING AND INSTRUMENTATION

Opportunities Update
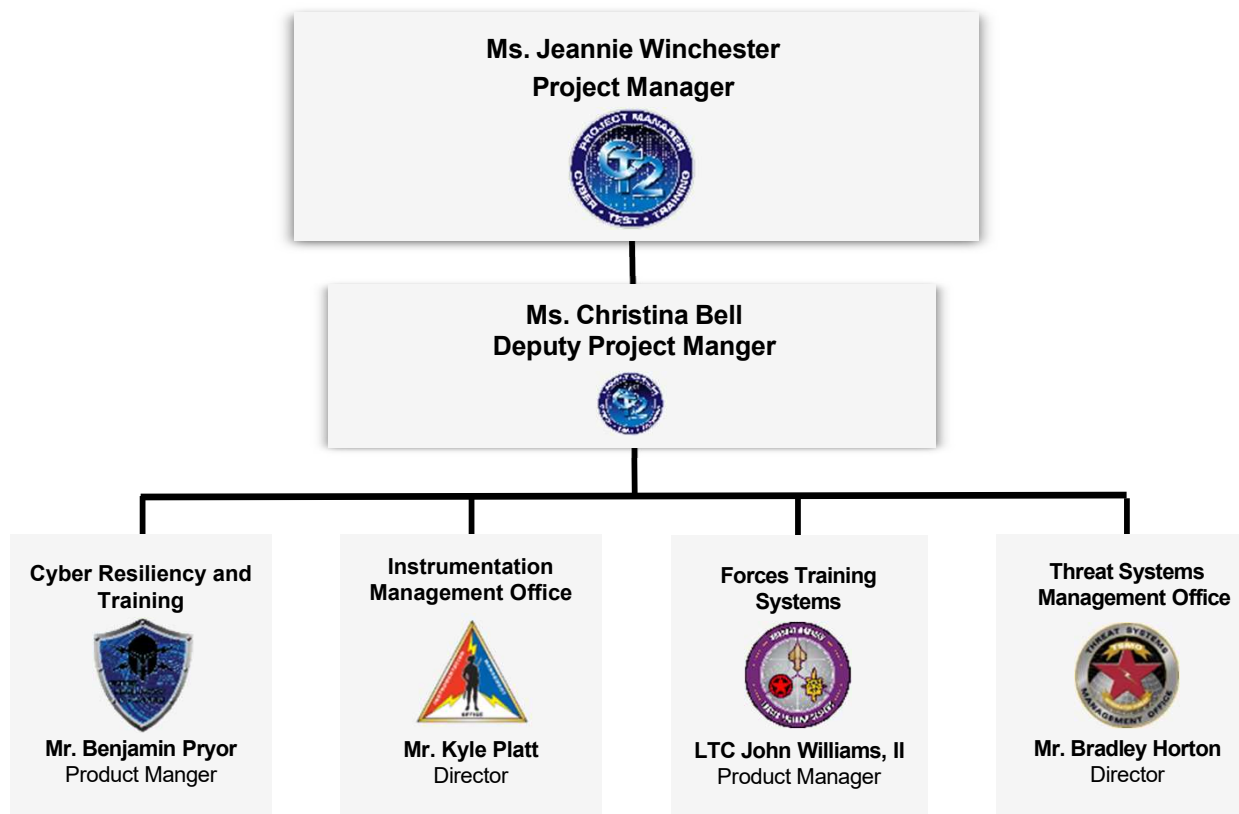
Organization	Program	RFP Release	Award Date
PdM CRT	PCTE CIC #5	(RFS) 2QFY25	Award projected 1QFY26
DIR IMO	TRMC T&E S&T	Multiple & Ongoing	Multiple & Ongoing
DIR IMO	NCRC EPOS	Task Order RFPs have been released	Multiple
DIR IMO	TENM	2QFY25	Award projected 2QFY26
PdM FTS	SOF TEAMS IV	4QFY24	Award projected 2QFY25
DIR TSMO	ATS-3	1QFY24	Award projected 4QFY24

Note: All Dates are Tentative

PdM CRT Topic: Persistent Cyber Training Environment (PCTE) Cyber Innovation Challenge (CIC) #5 - PCTE-in-a-Box

Objective
- Decrease **Time** to Produce and Present Training
- Increase Training **Quality**
- Increase Training **Throughput**

Problem Statement

The need for individual and collective Cyber training in OCONUS locations continues to grow as foreign Cyber partnerships mature. USCYBERCOM has experienced issues conducting PCTE-based training in remote locations given the fact that UNCLASS and TS PCTE systems are located in the US.

Vision

PdM CRT seeks the ability to provide stable and responsive individual and collective Cyber training content, including Cyber ranges, at global locations while reducing/eliminating the logistical & financial burdens associated with horizontal expansion. Solutions will consider limited networking / bandwidth provisions available at point of need and be capable of supporting multiple classifications.

ACQUISITION STRATEGY

- PdM CRT in support of the PCTE is pursuing CIC #5 for FY26 award
- We are seeking to enhance and address PCTE training platform needs through a continued multi-vendor best-of-breed integrated capability
- Capability gaps are currently being assessed by USCYBERCOM and the program office

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current contract does not exist. Future contract will be an OTA with industry
- Initial RFS will include paper submission of PCTE-in-a-Box Concept of Operations, Technical Data Package, System Architecture.
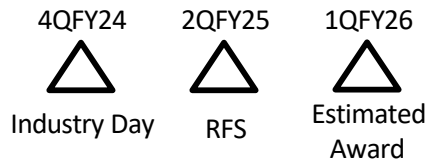
PERIOD OF PERFORMANCE

- Begins in FY26. 1 year base; 4 option years
- Potential follow-on production OTA

FUNDING

- Currently being assessed by PM

MILESTONES

4QFY24 — Industry Day
2QFY25 — RFS
1QFY26 — Estimated Award

POINTS OF CONTACT

Office Phone: 407-384-5252

General Info Email: usarmy.orlando.peo-stri.list.pm-ct2@army.mil

PL IMO Topic: Test Resource Management Center (TRMC) Test & Evaluation (T&E) Science & Technology (S&T) Program

T&E/S&T Program sponsors projects with Technology Readiness Levels (TRLs) 3-6. The T&E/S&T Program will accept a high degree of technical risk to fund innovations that could result in high-payoff technological advancements. The T&E/S&T Program will consider novel, unproven solutions that are deemed too risky to be adopted in current DoD T&E approaches.

Ten (10) Test Technologies are currently represented:

- High Speed Systems Test (HSST)
- Cyber Test Technologies (CTT)
- Electronic Warfare Test (EWT)
- Directed Energy Test (DET)
- Autonomy and Artificial Intelligence Test (AAIT)
- Advanced Instrumentation Systems Technology (AIST)
- Spectrum Efficiency Test (SET)
- Space Systems Test (SST)
- Nuclear Environments Test (NET)
- Command, Control, Communication, and Computer Test (C4T)

ACQUISITION STRATEGY

- Comprehensive suite of contracting tools to invent new test technology
- Army, Navy, Air Force, Marine & Space Force
- Broad Agency Announcement (BAA)
- T&E OTA Consortium (TReX II)
- Competition: Full and Open

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Multiple C-Type, SAIDIQ, OTAs and SBIR Ph III awards:
- TRMC T&E/S&T BAA Opportunity Notice (ON) 1.2 (Out-of-Cycle) – AAIT, AIST, C4T, CTT, EWT, DET, HSST, SET for "Other Topics"
- Multiple developers, including academia and government agencies

PERIOD OF PERFORMANCE

- BAA ON 1.2 (Out-of-Cycle) OPEN – "Other Test Technologies" Topics
- TReX II OTA In-Cycle, Select/Award Notifications late 3QFY24

FUNDING

- RDTE ~ $100M/yr
- Estimated Value: Portfolio of 50 - 70 active projects; each ranging ~ $2M-$50M over 2–5 years; ceiling ~$750M

MILESTONES

4QFY22 – 3QFY27

▲ △

Multiple Awards

POINTS OF CONTACT

Office Phone:

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usarmy.orlando.peo-stri.list.pm-ct2@army.mil

PL IMO Topic: National Cyber Range Complex (NCRC):

The NCRC: Event Planning, Operations, and Support (EPOS) IDIQ Contract supports the Test Resource Management Center (TRMC) / NCRC mission to provide realistic cybersecurity environments for T&E of major DoD acquisition programs and to enable the conduct of realistic training and certification events for the DoD Cyber Mission Force (CMF) and other operational commands.

Vision: The preferred cyber range provider leading the DoD in innovative cyber test and training technologies adaptive to multi-service/multi-domain requirements for DoD test and evaluation, training, and acquisition communities in support of the National Cyber Strategy.

Develop the TRMC/NCRC Enterprise locations (Orlando, Charleston, Pax River, Eglin) into an integrated and interoperable facilities designed to enable the planning and execution of large scale, complex, distributed cybersecurity events to satisfy customer requirements in the domains of R&D, S&T, DT&E, and OT&E.

Support Cyber Tabletops, Risk Reduction Events, Single System Events, System of Systems Events, Cyber Offensive/Defensive training, exercises, and mission rehearsal.

ACQUISITION STRATEGY

- Award Task Orders (TOs) under the Event Planning, Operations, and Support (EPOS) IDIQ Contract vehicle:
- Lot 1 – Large Business Industry Partners
- Lot 2 – Small Business Industry Partners

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Patuxent River Site Services (Task Order under EPOS) awarded 30 APR 24
- Eglin Site Services (Task Order under EPOS) planned award during 1QFY25

PERIOD OF PERFORMANCE

- EPOS IDIQ – awarded during FY21; Ten-Year Contract Vehicle
- Orlando Site Services (Task Order under EPOS) awarded during 2QFY23
- Information Technology Services Management (ITSM) Task Order under EPOS; awarded during 4QFY23
- Range Modernization (Task Order under EPOS) awarded during 1QFY24

FUNDING

- RDTE

MILESTONES
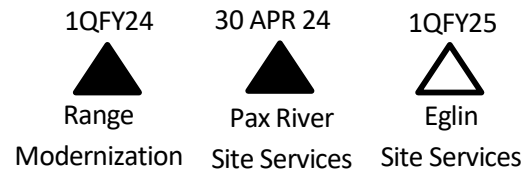
1QFY24	30 APR 24	1QFY25
▲	▲	△
Range Modernization	Pax River Site Services	Eglin Site Services

POINTS OF CONTACT

Office Phone:

407-384-5252

General Info Email:

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Contract Opportunity

PL IMO Topic: Test Enterprise Network Modernization (TENM)

Encompasses the requirements and acquisition approach for the networking efforts of the following projects:

- Test Network Modernization (TNM)
- ATEC Fiber Modernization (AFM)
- Future Wireless Network (FWN)

Driving Requirements

- TNM applies enterprise solutions to replace, modernize, and protect existing ATEC test network equipment to meet evolving cyber-security and increased bandwidth requirements.

- AFM provides 6 developmental test centers and 5 operational test locations with a revitalized fiber network infrastructure to complement the TNM project by providing greater data throughput, increased reliability and redundancy.

- FWN will complement the AFM project by leveraging existing and developmental wireless capabilities to the maximum extent possible to offer greater test coverage areas.
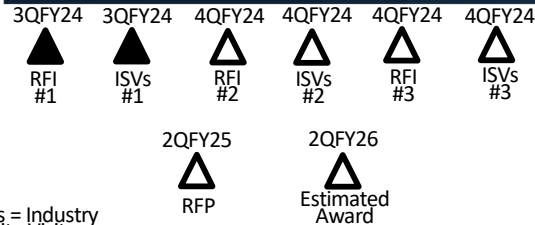
ACQUISITION STRATEGY

- Enterprise approach to modernize network infrastructure across ATEC Developmental Test Centers and Operational Test locations.

- Competition: Team is currently conducting Market Research through Requests for Information (RFIs).

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- This is a new contract.

PERIOD OF PERFORMANCE

- Begins in FY26. 1 year base; 4 option years.

FUNDING

- Dollar value will vary based on site.
- Research, Development, Test & Evaluation.
- Total Value: >$300M.

MILESTONES

3QFY24	3QFY24	4QFY24	4QFY24	4QFY24	4QFY24
▲	▲	△	△	△	△
RFI #1	ISVs #1	RFI #2	ISVs #2	RFI #3	ISVs #3

2QFY25 — △ RFP

2QFY26 — △ Estimated Award

ISVs = Industry Site Visits

POINTS OF CONTACT

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PdM FTS Topic: Special Operations Forces Training, Engineering, and Maintenance Support IV (SOF TEAMS IV)

SOF TEAMS IV

- Supports the 160th Special Operations Aviation Regiment (SOAR) located at Ft. Campbell, KY.
- SOF TEAMS IV provides maintenance and support for the 160th SOAR training operations to the Combat Mission Simulators (MH-47G, MH-60M, A/MH-6) and related Training Aids, Devices, Simulators and Simulations (TADSS).
- Tasks include scheduled and unscheduled maintenance, repair, supply support, transportation, hardware/software engineering support, site operations support, and operational support of training equipment.
- Operations and maintenance tasks will employ a mix of firm-fixed price and cost-plus-fixed-fee CLINS for the base year with four one-year options.
- Contract will have the scope to support 160th SOAR(A) at CONUS locations other than Ft. Campbell, KY (if required).

ACQUISITION STRATEGY

- Full and Open Competition
- Single-award C-Type contract, managed by PdM FTS
- CLINs consisting of Firm–Fixed Price (FFP) and Cost Plus Fixed Fee (CPFF)

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : on a one-year SOCOM Contract (SOFETOPS) to avoid gap in service
- Prime Contractor: CACI International Inc
- SOF TEAMS IV is the follow-on effort to the current SOFETOPS bridge

PERIOD OF PERFORMANCE

- Period of Performance (PoP): One (1) year base plus four (4) one-year options

FUNDING

- MFP-11 (USSOCOM) Direct Mission Funding (OM)

MILESTONES

4QFY24 △ RFP

2QFY25 △ Award

POINTS OF CONTACT

Office Phone: 407-384-5252

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PL TSMO Topic: Aerial Target Systems – 3 (ATS-3)

Purpose

- The Aerial Target Systems support Army readiness and multi-domain operations through development, acquisition, operation and modernization of aerial targets.

- Multi-spectral Aerial Targets include realistic surrogates and actual high performance threat aircraft.

- Current and emerging weapons systems require test, evaluation, and training using threat representative aerial targets to assess weapons systems effectiveness in the operational environment.

- Efforts to accomplish this mission include acquisition of aerial targets, aerial target subsystems, ground support equipment and spares, flight operations, training, and planning; and modification to existing aerial target systems to meet evolving requirements for research and development, test, and training support.

ACQUISITION STRATEGY

- Competitive multiple award IDIQ contract, managed by Threat System Management Office

- CLIN Type(s): Firm–Fixed Price, Cost, and Cost Plus Fixed Fee

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : Aerial Target Systems – 2 (ATS-2)

- Prime Contractors: Griffon / Kord / Kratos / Trideum

PERIOD OF PERFORMANCE

- Period of Performance: Five (5) year base award

FUNDING

- RDTE
- Various Customer Funding
- Total Value: Estimated $95M

MILESTONES

1QFY24 ▲ RFP

4QFY24 △ Estimated Award

POINTS OF CONTACT

Office Phone:

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General Info Email:

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Project Manager Training Devices

COL THOMAS R. MONAGHAN JR.
PROJECT MANAGER
PM TRADE

PM TRADE Mission

Deliver world class training devices and training support capability to America's Warfighters.

PM TRADE Vision

Provide a full echelon of sustainable live and virtual training solutions enabling America's Warfighters the ability to maintain Readiness and increase Survivability, Mobility and Lethality.

Organizational Chart

COL Thomas R. Monaghan Jr.
Project Manager

Mr. Aaron Brown
Deputy Project Manager

Virtual Training Systems	Tactical Training Systems	Live Training Systems	Combat Training Instrumentation Systems
Mr. Johnny Figueroa	LTC James Flott	Mr. Michael Powell	LTC Michael Pavlisak
Product Director	Product Manager	Product Manager	Product Manager

Incoming: LTC Jennifer Brewster Arriving July 2024

Organization	Program	RFP Release	Award Date
PdM STE LTS	Bridge to Evolutionary STE TESS Multiple Award Contract (BEST-MAC)	3QFY24	2QFY25
PdM TTS	Live Training Ranges, and CTCs (LTRaC)	3QFY24	4QFY24
PD VTS	Family of Maintenance Trainers (FMT) Product Line (PL)	4QFY24	4QFY25

Note: All Dates are Tentative

Bridge to Evolutionary STE TESS Multiple Award Contract (BEST-MAC)

The work to be performed under this contract will consist of:

- Procurement of new TESS to support new vehicle platforms and any requirements resulting from Army stationing decisions
- Support Service Life Extension for TESS product lines
- Tech refreshing TESS product lines to interface with STE Live
- Tech refresh TESS product lines to install new hardware and software
- Tech refresh TESS product lines with Live Training Engagement Composition (LTEC) updates
- Tech refresh TESS product lines with multi-national interoperability updates
- Lot 1 - Modify existing TESS to extend product life and meet the Army's evolving requirements. The focus of Lot 1 is to provide Service Life Extension Programs (SLEP) to existing TESS.
- Lot 2 - Procure new modernized TESS. Lot 2 will focus on Army Force Structure changes and modernization of the current TESS and insertion of STE Based TESS. Lot 2 will include systems that must be replicated through procurement instead of SLEP.

ACQUISITION STRATEGY

Competitive
Contract Vehicle: Multiple-Award ID/IQ
Contract Type: FFP, T&M, and Cost Type

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Contract
- Update/Upgrade of existing equipment
- Procure new TESS equipment

PERIOD OF PERFORMANCE

- Desired - 5 Year Contract with two 24-month options and one 12-month option
- FY25 - FY35

FUNDING

- Estimated: Over $670M

MILESTONES

4QFY22	3QFY24	2QFY25
▲	△	△
RFI Release	RFP Release	Contract Award

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Contract Opportunity

Live Training Ranges, and CTCs (LTRaC)

Multi-Award contract with various lots. The work to be performed under this contract will consist of:

- Fielding new ranges and Target Lifters
- Tech refreshing FASIT ranges with new IT equipment and TRACR II software
- Tech refreshing DRTS ranges with new IT equipment, TRACR II software, and Player Units
- Tech refreshing IT equipment and Player Units at the three Combat Training Centers (CTCs)
- Tech refreshing IT equipment and Player Units for the JPMRC and HITS
- Modernization efforts at CTCs and Homestation ranges

ACQUISITION STRATEGY

- MAC 1 Small Business set aside
- MAC 2 Small Business set aside
- MAC 3 Full and open

Contract Vehicle: Multiple-Award ID/IQ
Contract Type: FFP/CPFF

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Procurement

PERIOD OF PERFORMANCE

- Desired - 5 Year Contract with additional 3 Year delivery period
- FY24 - FY32

FUNDING

- Estimated: Over $1B

MILESTONES

4QFY22	2QFY24	3QFY24	4QFY24
▲	▲	△	△
RFI Release	MAC 2 RFP Release	MAC 1/3 RFP Release	Contract Award

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Contract Opportunity

Family of Maintenance Trainers (FMT) Product Line (PL)

- FMT PL will utilize a Government owned architecture and a common software and hardware baseline (Common Core) to provide fault diagnosis, troubleshooting, repair removal and replacement maintenance task training for multiple military platforms.

- FMT PL is comprised of the Common Core, Diagnostic Troubleshooting Trainers (DTTs), Part Task Trainers (PTTs), and Hands On Trainers (HOTs).

- FMT PL provides efficient, effective, and agile processes to accomplish production, tech refresh, cybersecurity, fielding, obsolescence management, concurrency, upgrades, and disposal of legacy and obsolete hardware.

- FMT PL eliminates duplication across development and sustainment efforts, establish a common software and hardware baseline across the product line, and promote maximum reuse of existing systems/subsystems.

ACQUISITION STRATEGY

Base award with competition for each delivery order limited to vendors in the established vendor pool.

Contract Vehicle: Multi-Award, ID/IQ with multiple Delivery Orders

Contract Type: FFP; CPFF as required

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Procurement

- Competitive acquisition

PERIOD OF PERFORMANCE

- Desired - 5 years with 2 options for 1 year each (7 years total)

- FY25 – FY32

FUNDING

- Approximately $300-$350M

MILESTONES

1QFY24	4QFY24	4QFY25
▲	△	△
SSN Release	RFP Release	Contract Award

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DESTINY LASKI
ACTING PROJECT LEAD
PL ETI

Organizational Chart

PL ETI Mission

Enable Army modernization through agile acquisition, innovation, common architecture and Modular Open System Approach (MOSA), driving synchronization across the Project Management Offices to deliver capability faster to the Warfighter.

PL ETI Vision

Provide enterprise tools and services across PEO STRI to enable Army Modernization

Opportunities Update

Training And Readiness Accelerator (TReX) II
FY24 Anticipated Awards

Customer	Project	Anticipated Value	Anticipated Award/Action Date
Marines, PM TRASYS	Known Distance Automated Scoring (KDAS)	$2M	3QFY24
TRMC	64 TRMC Efforts in the Pipeline	$350M EST	3QFY24
ARMY/ DEVCOM AC	Remote Weapons System (RWS)/Fire Control System (FCS) Maturation and Integration for Hard Kill (HK) Active Protection System (APS)	$10M	4QFY24
USAF	Scientific Development & Test Execution for the Gulf Range (SDTEGR) Chicken Little	$50M+	4QFY24
DHA	Interoperable Networking for Training, Readiness, and Education in Medicine (INTREMED)	$24M	4QFY24
Army, CT2	Warrior Monitoring System	$100K	4QFY24

Visit https://trexii.org/ to find more information on these OTA opportunities.

Note: All Dates are Tentative

Unified Integration and Transformation Enterprise (UnITE)
FY24 Anticipated Awards

Project	Status	Vendor	Anticipated Award/Action Date
DevSecOps Platform (DSOP)	• Deployed DSOP based on Big Bang in cArmy. • OneSAF is validating the DSOP by leveraging the platform to develop capabilities. • Due to Army policy changes the decision was made to deploy the DSOP in one of PEO STRI's existing on-premise environment. • Extension will focus on continuing to productize the prototype and onboarding of additional PoRs in a hybrid environment.	Omni Federal	24-month extension (mid-July)
Enterprise Product Line and Architecture (EPLA)	• Established a strawman reference architecture and product line management approach. • Ongoing integration of the modernization efforts are being leveraged to inform and shape the approach and initial governance. • Extension will focus on continuing to formalize the approach and apply to other priority programs within STRI.	Leidos	24-month extension (mid-July)
UnITE Portal	• Created portal framework within an A365 environment. • Deployed the first MVP in April 2024 focused on automated Distribution Agreements approval. • The decision to establish an on-premise environment led to the decision to leverage current on-premise technology for the portal capabilities.	Internal	

PL ETI

Enterprise Data

Objectives:

- Support Army's Digital Transformation Modernization and Readiness objective to provide a digitally enabled, data driven, Army information enterprise that delivers and supports transformative technologies.

- Support prioritization of data-centricity by producing, consuming, and publishing high quality, fit-for-purpose data to inform acquisition and engineering decisions.

- Identify strategy for continuous data storage, data management and data analytics.

- Develop approach for utilizing data trends as a fundamental asset to inform modern operations and strategic investments.

ACQUISITION STRATEGY

- Enterprise approach to collect, store, analyze data and inform PEO STRI portfolio of programs.

- Competition: Full and Open prototyping OTA, with follow-on production option.

  [Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current contract does not exist. Future effort is planned as an OT agreement.

PERIOD OF PERFORMANCE

- Begins in FY25, 1 year prototyping.

  [Pre-Decisional]

FUNDING

- Currently being assessed by PM.

MILESTONES

2QFY25 △ RFS

3QFY25 △ Award

[Pre-Decisional]

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MR. MICHAEL WILLOUGHBY
PROJECT LEAD
PL TSO

PL TSO Mission

Execute the AR 350-38 TADSS Maintenance Program; provide integrated training systems sustainment and selected training services world-wide.

PL TSO Vision

Every Soldier in the Army; every Abrams, Bradley, and Apache crew; every Brigade Combat Team going through a CTC rotation, trains using training devices maintained, and in some cases operated, by PL TSO. PL TSO also supports TADSS required for institutional training (schoolhouse) throughput.

Mr. Michael Willoughby
Project Lead

Mr. Zack Lindsey
Deputy Project Lead (Acting)

Medical Simulation	Combat Training Centers and Ranges	Crew Skills Training	Global Operations	Live Individual and Collective Training	Mission Command Collective Training
Ms. Karen Rosser	Mr. Larry Nelson	Mr. Henry Lastra	Mr. Terry Martin	Mr. Darin Stevens	Mr. Steve Bushway
Product Manager	Product Lead	Product Lead	Product Lead	Product Lead	Product Lead

Organization	Program	RFP Release	Award Date
PL TSO	Warfighter - Training Readiness Solutions	06MAR-23APR	Early 4QFY24
PL TSO	US Army NORTH Civil Support Training Activity (CSTA) Training Support Services Contract	01APR-10MAY	Early 4QFY24

Note: All Dates are Tentative

Warfighter Training Readiness Solutions (Warfighter TRS)

▪ Warfighter TRS is the next worldwide, integrated training support contract for Army's TADSS, Instrumentation Systems (ISs), Ranges, and future Synthetic Training Environment (STE) training equipment. Includes TADSS Maintenance, TADSS Related Services and Training Related Services.

▪ Executes AR 350-38 directed TADSS maintenance program.

ACQUISITION STRATEGY

- Competitive
- Contracting Agency: FEDSIM
- Contract Type: Task Order

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Lockheed Martin

PERIOD OF PERFORMANCE

- 1-Year Base plus four 1-Year Options

FUNDING

- Mission – WCLS and customer
- Estimated Value: $3.7B (5-years)

MILESTONES

RELEASED — RFP

4QFY24 — Award

POINTS OF CONTACT

Emails: FEDSIM https://fedsim.gsa.gov/

PL TSO: usarmy.orlando.peo-stri.mbx.pl-tso-warfighter-trs@army.mil.

US Army NORTH Civil Support Training Activity (CSTA) Training Support Services Contract

The CSTA contractor will provide technical expertise and instruction. The Contractor will provide training support services across the USARNORTH established resource sets at various CONUS locations.

The training provided is essential for the support of civil authorities in responding to a Chemical, Biological, Radiological, and Nuclear (CBRN) crisis, including efforts to save lives and reduce human suffering.

ACQUISITION STRATEGY

- Competitive
- Contracting Agency: ACC
- Contract Type: Type D, IDIQ

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- L2 Defense, Inc, W9124J-20-0008, awarded by Fort Sam Houston MICC

PERIOD OF PERFORMANCE

- 1-Year Base plus four 1-Year Options

FUNDING

- Customer
- Estimated Value: $50M to $70M

MILESTONES

RELEASED   4QFY24

RFP   Award

POINTS OF CONTACT

Email

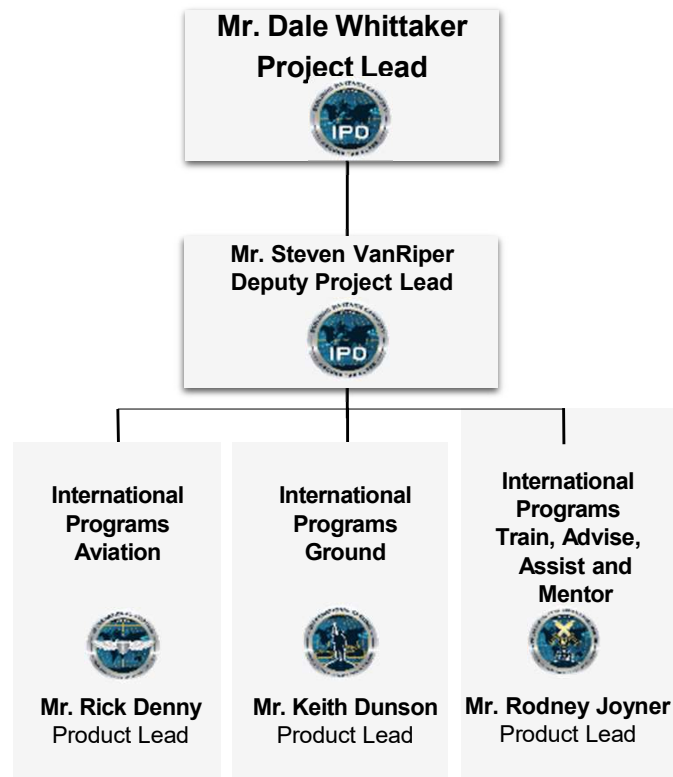PL TSO: usarmy.orlando.peo-stri.list.tso-operations-team@army.mil

STEVEN VANRIPER
DEPUTY PROJECT LEAD
PL IPO

PL IPO Mission

Develop, deliver and sustain training, testing and information operations capabilities to build partner capacity in support of National Defense objectives.

PL IPO Vision

Be the partner of choice in delivering unmatched training, testing and information operations capabilities that strengthens alliances and builds partner capacity around the globe.

Mr. Dale Whittaker
Project Lead

Mr. Steven VanRiper
Deputy Project Lead

International Programs Aviation

Mr. Rick Denny
Product Lead

International Programs Ground

Mr. Keith Dunson
Product Lead

International Programs Train, Advise, Assist and Mentor

Mr. Rodney Joyner
Product Lead

Organization	Program	Contracting Strategy	RFP Release	Award Date
Aviation	Netherlands CH-47F Tactical Engagement Simulation System	Directed Source - Inter-Coastal Electronics (ICE)	3QFY24	3QFY24
Aviation	AH-64E Transition Training IDIQ	Competitive	4QFY24	2QFY25
Aviation	Australia AH-64E Tactical Engagement Simulation System	Directed Source - Inter-Coastal Electronics (ICE)	3QFY25	3QFY25

Note: All Dates are Tentative

PdL Aviation Topic: AH-64E Transition Training

Purpose

- AH-64E Transition Training will qualify/train operators, maintainers, Maintenance Test Pilots (MTPs), support personnel, and other authorized personnel as necessary to effectively employ the AH-64E V6 (and any successor AH-64 version) aircraft configuration in accordance with the requirements for the USAACE AH-64E Apache platforms.

- Courses required to accomplish this mission include Aircraft qualification, Instructor pilot qualification, Maintenance Test Pilot qualification, Instrument Flight Examiner, Series transition, Pilot Differences training, Maintainer (15R/15Y) qualification, Refueler training, EW Technician, Aviation Operations, Aviation Mission Survivability Officer, LCT Instructor Operator, Link- Unit manager, Aviation Mission Planning Station, and Aviation Transit Training and orientation.

ACQUISITION STRATEGY

- Competitive contract, managed by the IPO International Aviation Office and the U.S. Army Apache Project Management Office

- Contract Type: Single Award ID/IQ

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : N/A
- Prime Contractor: TBD

PERIOD OF PERFORMANCE

- Period of Performance:
- One (1) year base plus four (4) option years

FUNDING

- Various Customer Funding
- Total Value: Estimated $79M

MILESTONES

4QFY24	2QFY25
△	△
RFP	Estimated Award

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Opportunities Update

Organization	Program	Contracting Strategy	RFP Release	Award Date
Ground	Tunisia Gunfighter Gym Training System	Directed Source - Conflict Kinetics	12 OCT 23	3QFY24
Ground	Ukraine M1A1 SA Tabletop Advanced Gunnery Training System (T-AGTS)	Directed Source - Lockheed Martin	5 DEC 23	4QFY24
Ground	Croatia M2A2 ODS Gunnery Training System	Directed Source - OASIS Advanced Engineering	19 DEC 23	3QFY24
Ground	Poland M1A2 SEPv3 Live Engine Trainer (LET)	Directed Source - CAE	1 FEB 24	3QFY24
Ground	Romania Naval Infantry Range Package	Directed Source - Theissen	3QFY24	3QFY24
Ground	Romania MILES and I-HITS	Directed Source - CUBIC	3QFY24	3QFY24
Ground	Taiwan Virtual Trainer (Stinger)	Competitive	3QFY24	4QFY24

Note: All Dates are Tentative

Organization	Program	Contracting Strategy	RFP Release	Award Date
Ground	Romania Virtual Battle Space	Sole Source - Bohemia	2QFY25	3QFY25
Ground	Romania Tank Simulator Contractor Logistics Support (CLS)	Warfighter - TRS	2QFY25	4QFY25

Note: All Dates are Tentative

PdL Ground Topic: Taiwan Virtual Trainer - Stinger

Purpose

- To support the Taiwan Armed Forces; consists of three stinger trainers (virtual) and support equipment to be utilized to provide realistic, hands-on training in a "train the trainer" fashion to armed forces personnel in Taiwan.

ACQUISITION STRATEGY

- Competitive, Firm–Fixed Price, C Type Contract

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : N/A
- Prime Contractor: TBD

PERIOD OF PERFORMANCE

- Period of Performance: Twenty (20) Months

FUNDING

- BPC 333 Title 10
- Total Value: Estimated $1.3M

MILESTONES

3QFY24 △ RFP

4QFY24 △ Estimated Award

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Organization	Program	Contracting Strategy	RFP Release	Award Date
TAAM	Australia Joint Deployment Logistics Model (JDLM)	Directed Source - Tapestry	26 FEB 24	3QFY24
TAAM	Uzbekistan Red Hat Enterprise LINUX (RHEL) License	Competitive - CHESS/GSA	3QFY24	4QFY24
TAAM	Uzbekistan Red Hat Enterprise LINUX (RHEL) System Administrator Training	Competitive - CHESS/GSA	3QFY24	4QFY24
TAAM	Georgia Virtual Battle Space	Directed Source - Bohemia Interactive Simulation	4QFY24	1QFY25
TAAM	Taiwan Joint Theater Level Simulation – Global Operation (JTLS-GO)	Directed Source - Valkyrie	4QFY24	1QFY25

Note: All Dates are Tentative

PdL TAAM Topic: Red Hat Enterprise LINUX License

Purpose

- Red Hat Enterprise LINUX (RHEL) is the computer operating system required to run the Joint Conflict and Tactical Simulation (JCATS) application.

- Effort includes acquisition of seventy (70) workstation licenses and four (4) server licenses.

- Delivery of RHEL licenses will be conducted virtually by the designated Uzbekistan Technical Point of Contact.

ACQUISITION STRATEGY

- Competitive, Small Business through Computer Hardware, Enterprise Software and Solutions (CHESS) / GSA

- Contract Type: Firm–Fixed Price

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : N/A

- Prime Contractor: TBD

PERIOD OF PERFORMANCE

- Period of Performance: One (1) year

FUNDING

- FMS

- Total Value: Estimated $22.5K

MILESTONES

3QFY24 △ RFP

4QFY24 △ Estimated Award

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PdL TAAM Topic: Red Hat Enterprise LINUX System Administrator Training

Purpose

- Red Hat Enterprise LINUX (RHEL) System Administrator Training is a technical system administration course used to train Simulation Network Administrators on the Red Hat Enterprise LINUS Operating System Software and network/computer workstation configuration.

- RHEL System Administrator Training is a prerequisite level course before installation, configuration and fielding of the Joint Conflict and Tactical Simulation (JCATS) application

- Effort includes acquisition of one (1) RHEL System Administrator Couse for five (5) Uzbekistan Armed Forces personnel.

- Delivery of RHEL System Administrator course will be conducted virtually and include up to five (5) Uzbekistan Armed Forces personnel

ACQUISITION STRATEGY

- Competitive, Small Business through Computer Hardware, Enterprise Software and Solutions (CHESS) / GSA

- Contract Type: Firm–Fixed Price

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : N/A

- Prime Contractor: TBD

PERIOD OF PERFORMANCE

- Period of Performance: Four (4) months

FUNDING

- FMS
- Total Value: Estimated $14K

MILESTONES

3QFY24
△
RFP

4QFY24
△
Estimated Award

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