

TSIS

TRAINING & SIMULATION
INDUSTRY SYMPOSIUM



16-18 JUNE 2020
2020 VIRTUAL EVENT



AFLCMC



ACC-ORLANDO



STTC



NAWCTSD



PEO STRI



PM TRASYS



STE CFT



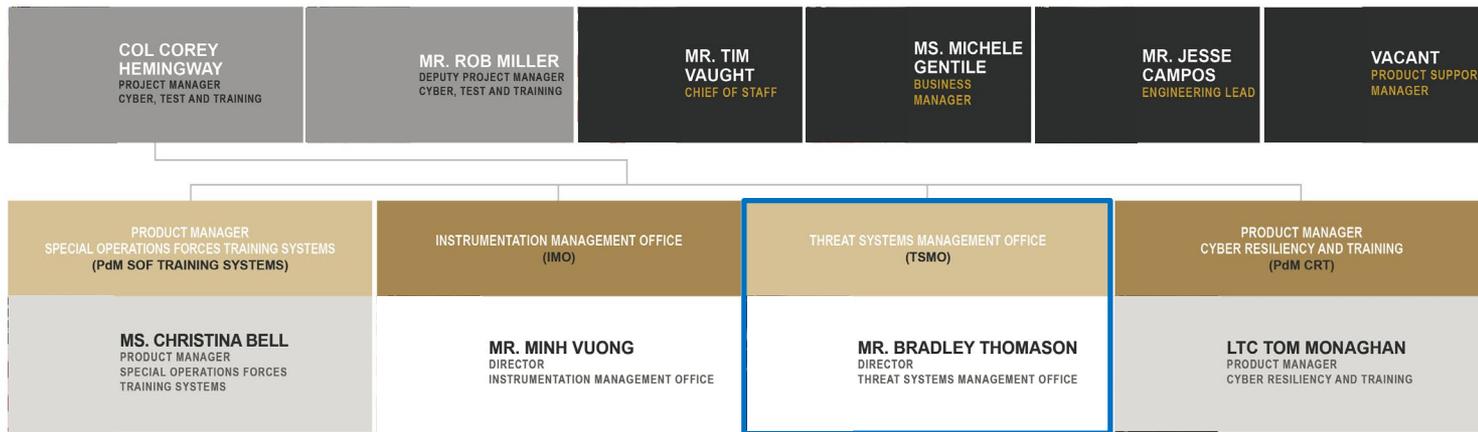
Project Manager Cyber, Test and Training

PM CT2





PM CT2 ORGANIZATION CHART



HUNTSVILLE, AL

CSL

Last updated: 24 APR 2020

PERSONNEL

MILITARY	5
CORE / DAC*	135
Other Government Agency (OGA)	38
STRI MATRIX	2
Intergovernmental Personnel (IPA)	3
SETA/CME	100
TOTAL	274

*165 Authorized

beginning October 2019

OTHER SATELLITE LOCATIONS

- Washington, DC
- Suffolk, VA
- Ft Gordon, GA
- Ft Campbell, KY
- Ft Bliss, TX
- White Sands, NM

PM CT2



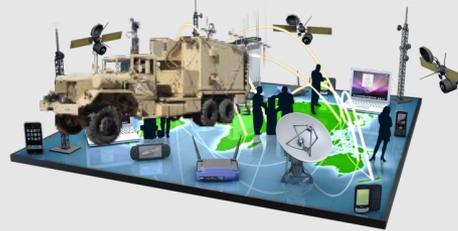
COMPETENCIES

Training and Mission Rehearsal



SOF Combat Mission Simulators

Cyber Training and Experimentation



Persistent Cyber Training Environment

Test and Evaluation



Targets



EW



Army Intelligence & Electronic Warfare Tactical Proficiency Trainer



National Cyber Range Complex



Instrumentation



Red Team Support - Certified Ethical Hackers



Cyber Training, Readiness, Integration, Delivery and Enterprise Technology (CYBER TRIDENT)

- CYBER TRIDENT is an efficient, flexible and rapid contract vehicle designed to serve the cyber training community with a broad and overarching scope for cyber training product development, integration, operations, training as a service, sustainment, and associated capabilities.
- The major focus of the contract is support of the PCTE training platform. However, the contract will also be capable of supporting USCYBERCOM and all Service cyber organizations.

ACQUISITION STRATEGY

- Contract Type: Single Award IDIQ
- Competition: Full and Open
- ACC-Orlando

PERIOD OF PERFORMANCE

- 8 years; FY21-28

MILESTONES

3QFY20

RFP
Release

3QFY21

Contract
Award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Contract
- Flexible contract vehicle to provide for the dynamic and evolving nature of the cyber training community's requirements.

FUNDING

- Estimated Funding: RDTE, POC and OM
- Estimated Value: ~ \$957M

POINT OF CONTACT

- PM CT2 – PdM CRT
- 407-384-5252
- usarmy.orlando.peo-stri.list.pm-itts@mail.mil



National Cyber Range Complex (NCRC) Event Planning, Operations and Support (EPOS)

- The NCRC EPOS contract will enable the Government to satisfy growing requirements in cyber T&E and training.
- NCRC EPOS will enable the Government to get the right technical workforce to perform:
 - Cyber Event planning
 - Cyber Event design & engineering
 - Cyber Event execution
 - Cyber Event analysis & reporting
 - Cyber Range maintenance & supporting activities
 - Cyber Range Modernization
- NCRC EPOS will be a vehicle available to TRMC, Army, Navy, Air Force, and industry.

- **Promote Competition**
- **Expand the Pool Qualified Performers**
- **Maximize Cost Efficiencies**

ACQUISITION STRATEGY

- Contract Type: Hybrid of Cost Plus Fixed Fee (CPFF); Firm-Fixed-Price (FFP); Cost Line Items
- Full and Open Lot & Small Business Set-Aside Lot
- ACC – Orlando

PERIOD OF PERFORMANCE

- 10 Years; FY21-31

MILESTONES

21 Feb 2020



RFP
Release

TBD



Contract
Award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Lockheed Martin Rotary and Mission Systems
- Objective NCRC Expansion contract vehicle for NCRC sites and NCRC modernization

FUNDING

- Estimated Funding: RDTE
- Estimated Value: ~ \$2.415B

POINT OF CONTACT

- PM CT2 and Test Resource Management Center (TRMC)
- 407-384-5252
- usarmy.orlando.peo-stri.list.pm-itts@mail.mil



SOFAST-E II directly supports the 160th Special Operations Aviation Regiment – Airborne (SOAR-A).

- Enables 160th SOAR(A) training to include concurrency and functionality enhancements to the suite of five Combat Mission Simulators (MH-47G, MH-60M, A/MH-6M), mission rehearsal and execution training, and related peripherals.
- Users' priorities are Commonality across all systems (where feasible), hardware/software Concurrency across all systems (CAAS, Mission Equipment, Block Upgrades) and Interoperability across the federation.
- Procurement will be structured to provide the flexibility to adjust priorities based upon the availability of funding and real-world training requirements. This will include Delivery Orders which will vary greatly in level of complexity and scope. May include FMS efforts.

ACQUISITION STRATEGY _____	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE) _____	
<ul style="list-style-type: none">• Contract Type: Single Award IDIQ• Competition: Small Business Set Aside Competitive• ACC-Orlando	<ul style="list-style-type: none">• Current Contract: SOFAST-E• Veraxx Engineering Corporation	
PERIOD OF PERFORMANCE _____	FUNDING _____	
8 Years; FY20-27	<ul style="list-style-type: none">• Estimated Funding: MFP-11 (USSOCOM) Direct Mission (RDTE and PROC)• Estimated Value: \$218M	
MILESTONES _____	POINT OF CONTACT _____	
4QFY19 31 Oct 19 4QFY20	<ul style="list-style-type: none">• 407-384-5252• usarmy.orlando.peo-stri.list.pm-itts@mail.mil	
 Industry Day	 RFP Release	 Contract Award



- IEWTPT Inc II supports high fidelity individual, crew, and collective multi-intelligence discipline training in support of mission command, targeting, and unit certification.
- IEWTPT Inc II is the key enabler for Military Intelligence (MI) Training Strategy for operator and analyst training in a Live, Virtual, and Constructive (LVC) simulation environment.
- IEWTPT Inc II directly supports the Intelligence, Surveillance, Reconnaissance (ISR) stakeholder enterprise (Army G2, Intelligence Center of Excellence, PEO Intelligence Electronic Warfare & Sensors (PEO IEW&S), and Intelligence and Security Command (INSCOM) training priorities.
- MI requirements are unique and fluid in order to keep pace with the threat environment and technology.

ACQUISITION STRATEGY

- Contract Type: Single Award IDIQ
- Competition: Full and Open / Single Award IDIQ
- ACC-Orlando

PERIOD OF PERFORMANCE

- 10 Years - FY22-31

MILESTONES

Oct 2020



DRAFT
RFP
Release

2QFY21



RFP
Release

1QFY22



Contract
Award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : IEWTPT
- General Dynamics Mission Systems (GDMS)

FUNDING

- Department of the Army Training PEG Mission funded and & Customer Equipping PEG Funded (RDTE, PROC, and O&M)
- Estimated Value: ~\$200M

POINT OF CONTACT

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Army Ground Aerial Target Control System (AGATCS) Support, Development & Production (SDP)

- Supports Army Test and Evaluation Command (ATEC) requirements for a reliable and robust capability for remote control of unmanned target vehicles in support of US Army weapon system testing.
- AGATCS is the Army's primary target control system for ground, maritime, small unmanned aerial system (SUAS), and aerial targets, including full scale, subscale, and rotary targets. The system meets all cybersecurity requirements.
- AGATCS consists of the target ground control station, aerial target instrumentation (ATI), surface (ground/seaborne) target instrumentation (STI), test sets, and a simulator/trainer.

ACQUISITION STRATEGY

- Contract Type: IDIQ
- Competition: Full and Open
- ACC - Orlando

PERIOD OF PERFORMANCE

- 7 year contract; June 2021-June 2028

MILESTONES

4th Qtr. 2020



RFP Release

3rd Qtr. 2021



Contract Award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Micro Systems, Inc.
- Follow-on contract to the current AGATCS ESM contract

FUNDING

- Funding: RDTE and Customer
- Estimated Value: \$85.9M

POINT OF CONTACT

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Aerial Targets Flight Services 3

- It is proposed to acquire Aerial Target Flight Services (ATFS) for Fort Bliss, TX, White Sands Missile Range (WSMR), NM and other posts, camps and stations in the Continental US (CONUS) and Outside CONUS (OCONUS) in support of subscale target systems (Ballistic targets (BATS), Rotary Wing Target Systems and Ballistic Target services are required for Ammunition Storage Point (ASP) functions, training programs, Missile/Weapon Systems test and Demonstrations, Research and Development activities, Production Verification and special test programs.

ACQUISITION STRATEGY

- Contract Type: Planned ID/IQ
- Competition: Full and Open
- ACC - Orlando

PERIOD OF PERFORMANCE

5 Base years
2 – 24 month option years

MILESTONES

2QFY20



RFI
Release

2QFY21



Contract
Award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

Follow-on

Current is SA-Tech

FUNDING

Estimated Funding: RDTE, OMA
and Customer

Estimated Value: \$107M

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Target and Threats Hardware for Readiness Evaluation And Testing Systems (TTHREATS)

- TTHREATS will be a flexible and rapid contract vehicle designed to serve the testing community with a broad and overarching scope for targets and threats development and procurement. The contract vehicle will be able to meet the expanding requirements for advanced targets and threats to support the Army's growing need for target and threat modernization.

ACQUISITION STRATEGY

- Contract Type: Single Award ID/IQ
- Competitive
- ACC - Orlando

PERIOD OF PERFORMANCE

FY 22- FY 31
Tentative
5 year base
(2) 2 year options

MILESTONES

Tentative

May 2020 May 2022



RFI Release



Contract award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Contract

FUNDING

- Estimated Funding: RDT&E, PROC, OMA, and Customer
- Estimated Value: \$954M

POINT OF CONTACT

- 407-384-5252
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Joint Pacific Alaska Range Complex Integrated Air Defense Systems (JIADS) Operations and Sustainment (JOS)

- TSMO manages the Air Force Threat Integrated Air Defense Program at the Joint Pacific Alaska Range Complex (JIADS), to include total life cycle and operations of threat systems.
- JOS contract provides the sustainment and logistics support across the JPARC threat fleet to ensure threat portrayal remains “idle and ready to operate.”
- This contract also provides the threat capability operations support for JPARC training events.

ACQUISITION STRATEGY

- Contract Type: Planned ID/IQ
- Competition: Full and Open
- ACC – Orlando

PERIOD OF PERFORMANCE

- 7 Years; FY21-28

MILESTONES

- 4Q FY20 RFP Release
- 4Q FY21 Contract Award

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Scientific Research Corporation (SRC)
- Follow-on contract to the current JPARC ID/IQ

FUNDING

- Estimated Funding: Air Force Customer
- Estimated Value: \$239M

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