

# PM CT2

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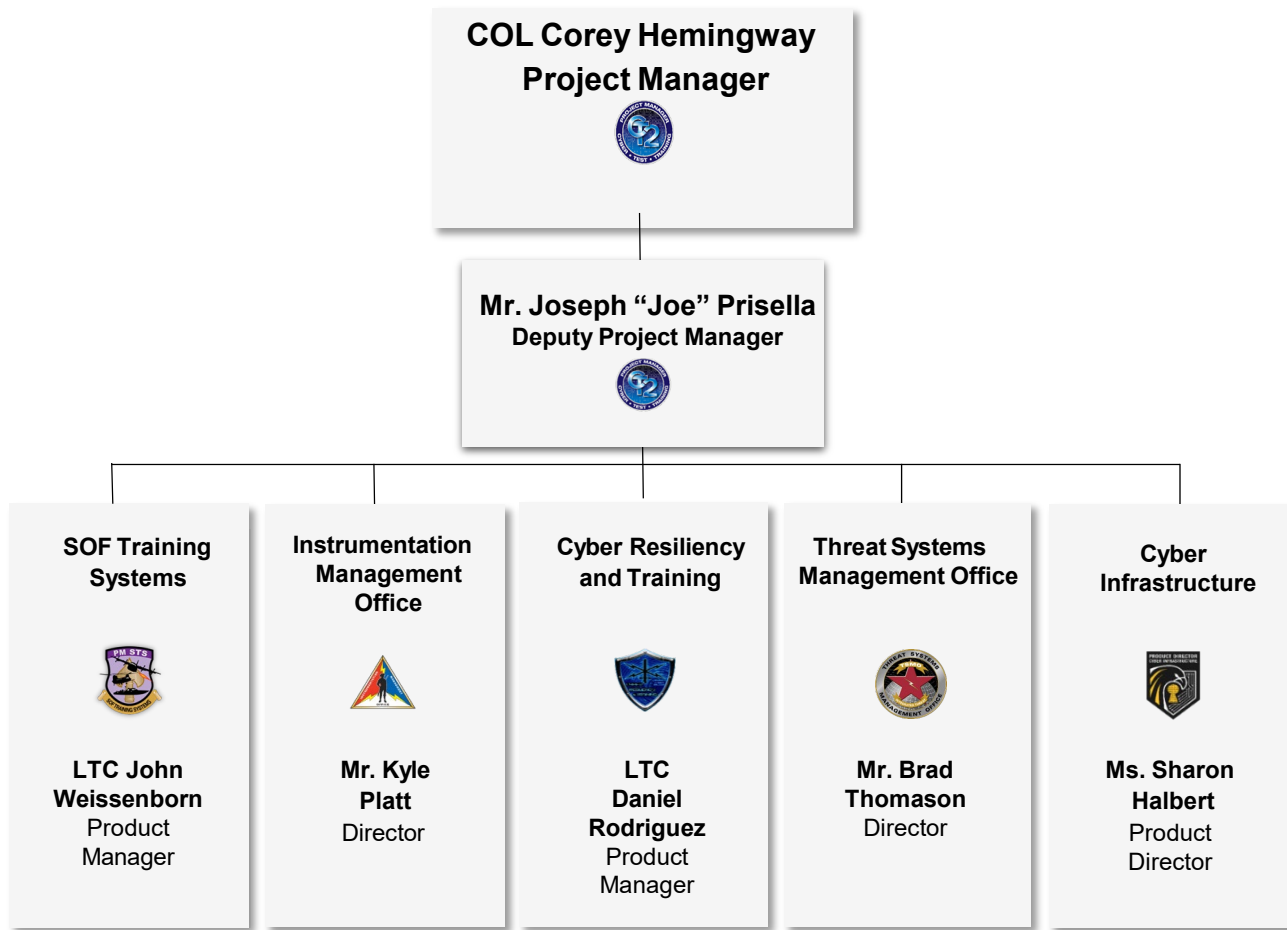


### Mission

**“Provide innovative cyber, test, training and threat solutions enabling DoD operations.”**

### Vision

**“The most responsive provider of cyber, test and training capabilities.”**



As of 14 June 2022



<u>Contract Name</u>	<u>Prior TSIS Estimates</u>	<u>Current Status</u>
T&E S&T BAA	In-cycle RWP - Q1FY24 AWD: Q3FY24  Out-of-Cycle RWP – Ad Hoc & Continuous.	FY22 In-cycle BAA in source selection, Award projected Q4FY22.
DET & EWT TRex OTA	Out-of-Cycle RWP – Ad Hoc & Continuous	Current WPs in sources selection, Award projected Q4FY22.
Cyber Innovation Challenge (CIC) #5	N/A	Award projected FY24
SOF Teams IV	N/A	Award projected FY24





## Description/Summary of Program Requirements

- TRL 3-6 high risk/ high reward test technology investigations for instrumentation prototype validation & capability risk reduction

## Nine test technology areas

- Autonomy & Artificial Intelligence
- C4 and Software Intensive Systems
- Cyberspace Systems
- Directed Energy (Army is Lead Service)
- Electronic Warfare (Army is Lead Service)
- Hypersonic and High-Speed Systems
- Space Systems Resiliency
- Warfighter Cognitive/Physical Performance, TSPI-denied Environments
- Spectrum Efficiency for T&E Range Ops
- Funding Sponsor: OSD Test Resource Management Center (TRMC) Test & Evaluation/ Science and Technology (T&E/S&T) Program

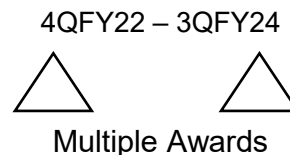
## ACQUISITION STRATEGY

- Comprehensive suite of contracting tools to invent new test technology.
- Army, Navy, Air Force, Marines & Space Force.
- Broad Agency Announcement Issued
- TReX OTA Consortium leveraged
- Competition: Full and Open

## PERIOD OF PERFORMANCE

- BAA FY24 In-cycle RWP – Q2FY24
- TReX EWT OTA RWP – Q2FY22
- TReX DET OTA RWP – Q3FY22
- BAA & TReX OTA Of Cycle RWP – Ad hoc & Continuous

## MILESTONES



## CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Multiple C-Type, SAIDIQ, OTAs and SBIR Ph III awards
- Multiple developers, including academia

## FUNDING

- TRMC RDTE BA 3 ~ 100M/yr.
- Estimated Value: ~ portfolio of 50-70 active projects, each ranging ~ \$2M-\$50M over 2-5-year durations based on Government milestone approval of risk reduction contract options

## POINT OF CONTACT

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## Objective

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

## Purpose

The purpose of the PCTE training platform is to establish distributed, secure, reconfigurable environments where numerous independent training activities occur simultaneously to create a reliable training environment.

## Vision

At Endstate, PCTE provides the DoD Cyberspace Workforce the capability to build and conduct full-spectrum, combined/joint cyberspace training, exercises, certification and mission rehearsal in a training environment that emulates a realistic operational environment that provides scope, scalability, and fidelity driven by training objectives and user-defined specifications.

- PdM CRT in support of the Persistent Cyber Training Environment (PCTE) is pursuing CIC #5 for FY2024 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.



FY24



Award



# 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 Fort Campbell, KY.
- SOFTEAMS 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, cost, cost-plus-fixed-fee, and time & materials contract line items for the base year with four option years.
- Contract will have the scope to support 160th SOAR at locations other than Ft Campbell, KY (if required). Potential to support MH-47ER TADSS in UK.

### ACQUISITION STRATEGY

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- Competitive standalone “C” Type contract
- CLIN Type(s): Firm–Fixed Price (FFP), Cost, Cost Plus Fixed Fee (CPFF) and Time & Materials (T&M).
- Period of Performance (PoP): Minimum Five (5) year base plus option years

### PERIOD OF PERFORMANCE

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- 2024-2029

### MILESTONES

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2QFY23



RFP

2QFY24



Award

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

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- Current Contract : SOF TEAMS III
- Nova Technologies
- Follow-on contract to the current SOF TEAMS III contract

### FUNDING

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- MFP-11 (USSOCOM) Direct Mission Funding (OM)
- Potential for UK support through MH-47ER MOU
- Total Value: Estimated \$46M (~\$35M US, ~\$11M UK)

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