



# TRAINING & SIMULATION INDUSTRY SYMPOSIUM

14-15 JUNE 2016

Rosen Centre

Orlando, FL



AFMC



ACC-ORLANDO



ARL-HRED-ATSD



NAWCTSD



PEO STRI



PM TRASYS

# PM TRADE



**Scott Pulford**

Acting Project Manager Training Devices (PM TRADE)



# Business Opportunities Summary

<u>Organization</u>	<u>Program</u>	<u>RFP Release</u>	<u>Award Date</u>
PD DT	LCPM	3 <sup>rd</sup> Qtr FY16	1 <sup>st</sup> Qtr FY18
PdM LTS	I-MILES	4 <sup>th</sup> Qtr FY17	2 <sup>nd</sup> Qtr FY18
PdM LTS	OSWV	2 <sup>nd</sup> Qtr FY18	2 <sup>nd</sup> Qtr FY19
PdM GCTT	Abrams ED/TT	1 <sup>st</sup> Qtr FY17	4 <sup>th</sup> Qtr FY17
PdM GCTT	CDT	TBD	TBD
PdM GCTT	JLTV	3 <sup>rd</sup> Qtr FY17	TBD
PdM GCTT	Stryker MTS	1 <sup>st</sup> Qtr FY17	4 <sup>th</sup> Qtr FY18
PdM CTIS	JRTC-IS LE	TBD	TBD
PdM CTIS	MPC	3 <sup>rd</sup> Qtr FY16	1 <sup>st</sup> Qtr FY17
<del>PdM GCTT</del>	<del>C-130J RWST</del>		

**Note: All Dates are Tentative**

### Acronym Key

**LCPM** - Life Cycle Product-line Management

**I-MILES** - Instrumentable - Multiple Integrated Laser Engagement System

**OSWV** - Opposing Force Surrogate Wheeled Vehicle

**Abrams ED/TT** - Abrams Engine Diagnostic and Troubleshooting Trainer

~~**C-130J RWST** - C-130J Reconfigurable Weapon System Trainers~~

**CDT**- Common Driver Trainer

**JLTV** - Joint Light Tactical Vehicle

**Stryker MTS** - Stryker Maintenance Trainer System (MTS) Phase V

**JRTC-IS LE** - Joint Readiness Training Center Instrumentation System - Land Expansion

**MPC** - Mobile Production Center



# Life Cycle Product-line Management (LCPM)

## Description/Summary of Program Requirements

Provides life cycle management and hardware product line development in support of live training systems:

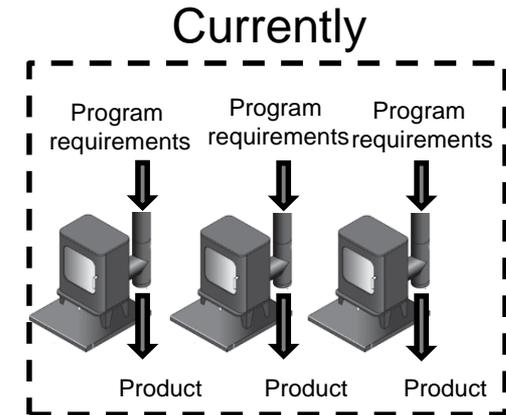
- The Digital Range Training System (DRTS) program comprised of the following range types: Digital Multi-Purpose Range Complex (DMPRC), Digital Multi-Purpose Training Ranges (DMPTR), Battle Area Complex (BAX), Digital Air/Ground Integration Range (DAGIR)
- Integrated Military Operation in Urban Terrain (MOUT) Training System (IMTS) comprised of the following range types: Urban Assault Course (UAC), Shoot house, Combined Arms Collective Training Facility (CACTF)
- Targetry Range Automated Control and Recording (TRACR); and Location of Miss And Hits (LOMAH)
- Homestation Instrumentation comprised of the following range types: Joint Pacific Multinational Readiness Capability – Instrumentation System (JPMRC-IS), Homestation Instrumentation Systems (HITS)
- Combat Training Centers: National Training Center (NTC), Joint Readiness Training Center(JRTC) & Joint Multinational Readiness Center (JMRC)

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES			
<ul style="list-style-type: none"> <li>• Acquisition Strategy: Full &amp; Open</li> <li>• Contract Vehicle: Single Award IDIQ</li> <li>• Contract Type: FFP, Cost, and T&amp;M</li> </ul>	<ul style="list-style-type: none"> <li>• 5 years</li> </ul>	Sep 14  RFI Release	Oct 15  PALT Initiation	3 <sup>rd</sup> Qtr FY16  RFP Release	1 <sup>st</sup> Qtr FY18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)			
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> 407-384-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>• OPA/OMA/RDT&amp;E: Estimated \$465 M is ceiling</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>			



# Life Cycle Product-line Management (LCPM)

- **LCPM will provide two main objectives for PM TRADE:**
  - 1) A single contract vehicle for programs to perform hardware centric lifecycle tasks.
    - Technology refreshment
    - Obsolescence management
    - Concurrency
    - Technology insertion
    - Upgrades
    - Disposal for LT2 systems
    - Support LT2 programs
    - Other DoD customers
  - 2) Apply a product-line methodology, similar to the way Consolidated Product-line Management (CPM) Next does this for software centric tasks, to establish a Hardware Product Line (HPL).





# MILES Relevancy Contract

Evolving Weapons Platforms (JLTV, AMPV, ESR, M4A1+, etc.. Weapons PMs)

ATESS Inc 3  
(Direct Fire) FY34-48

New Technology (PEOs)

ATESS Inc 1  
(Architecture/Indirect Fire) FY26-39

ATESS Inc 2  
(Area Denial/CBRNE/ADA) FY30-42

2015

2020

2021

2026

2027

2029

2031

2035

2038

2048

I-MILES BOI  
Complete Quantity  
Fielded ~ 204,639 Kits

EUL for WITS

EUL for TVS

EUL for IWS1,  
UCD, SLM

EUL for CVS

EUL for IWS2

EUL for VTESS

I-MILES Quantity Fielded by FY20 - 204,639 Vehicle, Dismounts, Ancillary Kits



IWS



UCD



SLM - AT4, RPG  
BDM



WITS



TVS



CVS



VTESS

## Instrumentable Versions

**\*WITS: Wireless Independent Targeting Sys (9,479 Kits Fielded – EUL 2021)**

**IWS1: Individual Weapons System (59,942 Kits Fielded – EUL 2026)**

**SLM: Shoulder Launched Munitions (5,912 Kits Fielded – EUL 2026)**

**TVS: Tactical Vehicle System (16,515 Kits Fielded) – EUL 2026**

**CVS: Combat Vehicle System (2,928 Kits Fielded) – EUL 2029**

**IWS2: Individual Weapons System (101,047 Kits Fielded) – EUL 2031**

**VTESS: Vehicle Tactical Engagement Simulation System (9,004 To be Fielded) – EUL 2033**

## STRATEGIC ISSUES

- *ATESS Increment 1 MS B in FY26-39*
- *ATESS Increment 2 MSB in FY30*
- *ATESS Increment 3 MSB in FY34  
Direct Fire **fielding** starts in FY38 and completes in FY48*
- *Platforms and technology continue to evolve*
- *All fielded I-MILES systems will reach EUL before ATESS*



# MILES Relevancy Contract

## Description/Summary of Program Requirements

I-MILES is a critical component to “live” force-on-force training capability that impacts the overall training effectiveness for units to operate in a training environment. Ensuring the systems remain available, operational and concurrent with evolving technology for the next 30 years is essential.

The I-MILES Relevancy Contract is an effort to address I-MILES relevancy as the (1) systems approach end of useful life (beyond economically repairable), (2) weapon systems and technologies continue to evolve, and (3) Army - Tactical Engagement Simulation System (A-TESS) capabilities document approval is delayed.

The contract will address technology insertions, obsolescence issues, componentization efforts and the implementation of the Government owned software (LTEC) until A-TESS increment 3 around the FY38 timeframe.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES			
<ul style="list-style-type: none"> <li>Acquisition Strategy: TBD</li> <li>Contract Vehicle: Multi Award – IDIQ</li> <li>Contract Type: TBD</li> </ul>	<ul style="list-style-type: none"> <li>FY18-FY22</li> <li>1 year base &amp; 4 option years</li> </ul>	1 <sup>st</sup> Qtr FY17  RFI Release	2 <sup>nd</sup> Qtr FY17  Industry Day	4 <sup>th</sup> Qtr FY17  RFP Release	2 <sup>nd</sup> Qtr FY18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)			
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 384-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated \$49M OPA</li> <li>Estimated \$40M RDTE</li> </ul>	<ul style="list-style-type: none"> <li>Current I-MILES OEMs</li> </ul>			



# Opposing Force Surrogate Wheeled Vehicle (OSWV)

## Description/Summary of Program Requirements

This program supports the Combat Training Centers Opposing Forces/Center of Excellence (CTC OPFOR/COE) Pillar capability by providing OPFOR Surrogate Wheeled Vehicles (OSWV), technical vehicles, unique Visual Modifications (VISMODs), and Civilian on the Battlefield Vehicles (COB-Vs). This capability provides for an accurate replication of OPFOR and COB vehicle environment that rotational units must train against.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES			
<ul style="list-style-type: none"> <li>Acquisition Strategy: Full &amp; Open</li> <li>Contract Vehicle: TBD</li> <li>Contract Type: TBD</li> </ul>	<ul style="list-style-type: none"> <li>FY19-FY23</li> <li>1 year base &amp; 4 option years</li> </ul>	4 <sup>th</sup> Qtr FY16  RFI Release	2 <sup>nd</sup> Qtr FY17  SSN Release	2 <sup>nd</sup> Qtr FY18  RFP Release	2 <sup>nd</sup> Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)			
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated \$39M - \$65M</li> </ul>	<ul style="list-style-type: none"> <li>New procurement</li> </ul>			



# OPFOR Surrogate Wheeled Vehicles (OSWV)

## OSWV Overview

- OSWV will be composed of three components:
  - Tactical vehicles – use existing vehicles in the Army inventory
  - A visual modification – attaches hardware to US tactical vehicles to visually represent enemy
  - Tactical Engagement Simulation Systems (TESS). The TESS, fielded by PM TRADE, provides the ability to shoot and be shot, with lasers, in a training environment
- Used as a training aid to portray threat vehicle
  - Tactical – e.g., Stryker (portrayal of Russian armored personnel transporter)
  - Technical – e.g., Toyota truck with .50 caliber mounted
  - Civilian on the Battlefield vehicles (COB-V) – e.g., civilian driven vehicle (sedan painted like taxi)



OPFOR Vehicle	Vehicle	NTC		JRTC		JMRC		Total		Total
		IOC Quantities	FOC Quantities							
ATGM/RSTA	HMMWV	4	9	0	13	0	13	4	35	
Indirect Fire	LMTV	2	2	0	4	0	4	2	10	
APC	Stryker	14	0	0	14	0	14	14	28	
Technical	Commercial	11	27	0	38	0	38	11	103	
COB-V	Commercial	13	37	0	50	0	50	13	137	
<b>Total</b>		<b>44</b>	<b>75</b>	<b>0</b>	<b>119</b>	<b>0</b>	<b>119</b>	<b>44</b>	<b>313</b>	<b>357</b>



# Abrams Engine Diagnostic and Troubleshooting Trainer (ED/TT)

## Description/Summary of Program Requirements

Anticipate a new acquisition for an upgrade of the existing Abrams M1A1 Engine Trainers at Ft. Benning, GA., Ft. Lee, VA., and Gowen Field, ID., to the M1A2 SEPV2 configuration. The Engine Diagnostic and Troubleshooting Trainers (ED/TTs) are required to support the Program of Instruction (POI) for the 91A, 913A and 915A Military Occupational Specialties (MOSs). The ED/TT will provide training in diagnostic and troubleshooting tasks of the Abrams M1A2 SEPV2 Engine and associated electronics, cables and Line Replaceable Units (LRUs). The objective is for eleven (11) SEPV2 ED/TTs. Quantity of 2 FY17, 5 FY18 and 4 FY19.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> <li>Acquisition Strategy: Full &amp; Open</li> <li>Contract Vehicle: Stand Alone C</li> <li>Contract Type: FFP</li> </ul>	<ul style="list-style-type: none"> <li>3 Years</li> </ul>	3 <sup>rd</sup> Qtr FY16  SSN Release	1 <sup>st</sup> Qtr FY17  RFP Release	4 <sup>th</sup> Qtr FY17  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated Range: \$7M - \$17.5M</li> </ul>	<ul style="list-style-type: none"> <li>New contract</li> </ul>		



# Common Driver Trainer (CDT)

## Description/Summary of Program Requirements

This new work will include continuation for all 5 current variants and 1 new variant of the CDT Variants. The goal is to develop a single software/hardware baseline that can meet the requirements of each variant, based on the Cab/Dash installed. Early estimates of requirements for this contract vehicle by variant are:

1. Stryker Variant (SV): 4 new Dual V Hull cabs along with 14 (1 IOS : 1 STS) System Tech Refresh (multiple sites)
2. Tank Variant (TV): 18 CDT TV (1:1) System Tech Refresh and Abrams Common Software Library and improved Drivers Integrated Display updates (Ft. Benning, GA)
3. Tank Engineering Variant (TEV): Update of Joint Assault Bridge interface hardware, software along with 3 (1:2) CDT TEV systems Tech Refresh (Ft Leonard Wood, MO)
4. MRAP Variant (MV): 14 (1:1) CDT MV System Tech Refreshes (multiple sites)
5. Tactical Wheel Variant (TWV): Build to Print 18 (1:4) New CDT TWV Systems (Ft Leonard Wood, MO)
6. Joint Light Tactical Variant (JLTV): 8 Cabs and 35 dashboards (Location - TBD)

\* Sustainment of the CDT Systems will be accomplished through War Fighter Focus sustainment contracts.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> <li>• Acquisition Strategy: Full &amp; Open</li> <li>• Contract Vehicle: Stand Alone C</li> <li>• Contract Type: ID/IQ</li> </ul>	<ul style="list-style-type: none"> <li>• 5 years</li> </ul>	TBD    SSN Release	TBD    RFP Release	TBD    Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>• Estimated at: \$52.7M</li> </ul>	<ul style="list-style-type: none"> <li>• Current Contract: None, EFO CPFF/FFP in process</li> <li>• Original Developer: SAIC</li> </ul>		



# Common Driver Trainer (CDT) Product Line



**STRYKER VARIANT (SV) REQUIREMENTS**



**MRAP VARIANT (MV) REQUIREMENTS**



**TANK VARIANT (TV) REQUIREMENTS**



**TANK ENGINEER VARIANT (TEV) REQUIREMENTS**



**TACTICAL WHEEL VARIANT (TWV) REQUIREMENTS**

## 20% Variant Specific Parts

- Vehicle Cab & Dashboard
- Vehicle Dynamics
- Specialized Scoring
- 1 Instructor to 1 Student configuration

- Vehicle Cab & Dashboard
- Vehicle Dynamics
- Specialized Scoring
- 1 Instructor to 1 Student configuration

- Vehicle Cab & Dashboard
- Vehicle Dynamics
- Specialized Scoring
- 1 Instructor to 1 Student configuration

- Vehicle Cab & Dashboard
- Vehicle Dynamics
- Specialized Scoring
- Tank Commander Station
- 1 Instructor to 2 Student configuration

- Vehicle Cab & Dashboard
- Vehicle Dynamics
- Specialized Scoring
- Assistant Driver station
- 1 instructor to 4 Students configuration

## 80% CDT Common Elements Across All CDT Variants

- 6 Degrees of Motion
- Instructor/Operator Station
- After Action Review Station
- Databases
- Displays
- Image Generators
- Projectors
- Computers
- Common Scoring Features
- Reconfigurable
- Scenario Generation
- Common Data Server
- Class Manager

### Common components/reuse

- Common Training
- Instructor and Maintenance procedures
- User and Operator Manuals
- Testing/troubleshooting
- Diagrams/drawings
- Reduced Spares



# Joint Light Tactical Vehicle (JLTV) Maintenance Training System (MTS)

## Description/Summary of Program Requirements

Anticipate a new acquisition for JLTV. The JLTV MTS will consist of Diagnostic Troubleshooting Trainers (DTTs) and Hands On Trainers (HOTs) that will support the Program of Instruction (POI) for the 91B Military Occupational Specialty (MOS). These training devices are expected to provide training in diagnostic, troubleshooting, remove and replace tasks of the JLTV vehicle. Key areas for training include the vehicle electrical system, drive train, suspension, along with a distributed training capability. Quantities are estimated at 59 each pending additional analysis.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> <li>Acquisition Strategy: Full &amp; Open</li> <li>Contract Vehicle: Stand Alone C</li> <li>Contract Type: CPI/FPI</li> </ul>	<ul style="list-style-type: none"> <li>5 Years</li> </ul>	1 <sup>st</sup> Qtr FY17  RFI Release	3 <sup>rd</sup> Qtr FY17  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated \$98.8M</li> </ul>	<ul style="list-style-type: none"> <li>New contract</li> </ul>		



# Stryker Maintenance Trainer System (MTS) Phase V

## Description/Summary of Program Requirements

The Stryker MTS is designed to teach troubleshooting and remove/replace tasks to the 91S, Stryker System Mechanic Military Occupational Skill (MOS).

Enhance the capabilities of the current system by converting remaining Diagnostic Troubleshooting Trainer (DTT) lessons to 3D graphics and development of hands on trainers for the Stryker Remote Weapon Station (RWS), Mortar Carrier (MC), Anti-Tank Guided Missile (ATGM), Mobile Gun System (MGS) vehicles and a C7 Engine trainer. This must be accomplished through the reuse of the existing system architecture, software design, functionality, User and Instructor/Operator (I/O) interfaces and capabilities to select lessons from the Training Task List (TTL).

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> <li>Acquisition Strategy: Full &amp; Open</li> <li>Contract Vehicle: Stand Alone C</li> <li>Contract Type: CPI/FFP</li> </ul>	<ul style="list-style-type: none"> <li>5 Years</li> </ul>	4 <sup>th</sup> Qtr FY16  SSN Release	1 <sup>st</sup> Qtr FY17  RFP Release	4 <sup>th</sup> Qtr FY17  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated \$61M</li> </ul>	<ul style="list-style-type: none"> <li>Current Contract Phase IV: DiSTI</li> <li>Original Equipment Manufacturer: Rockwell Collins</li> </ul>		



# Joint Readiness Training Center Instrumentation System - Land Expansion (JRRTC-IS LE)

## Description/Summary of Program Requirements

Provide instrumentation system (IS) coverage in the JRRTC Land Expansion area to support the JRRTC Operations Group in the generation and execution of After Action Reviews (AARs).

All solutions must seamlessly integrate with the existing systems of the IS.

All construction in the Land Expansion area must comply with the appropriate National Environmental Protection Act (NEPA) provisions.

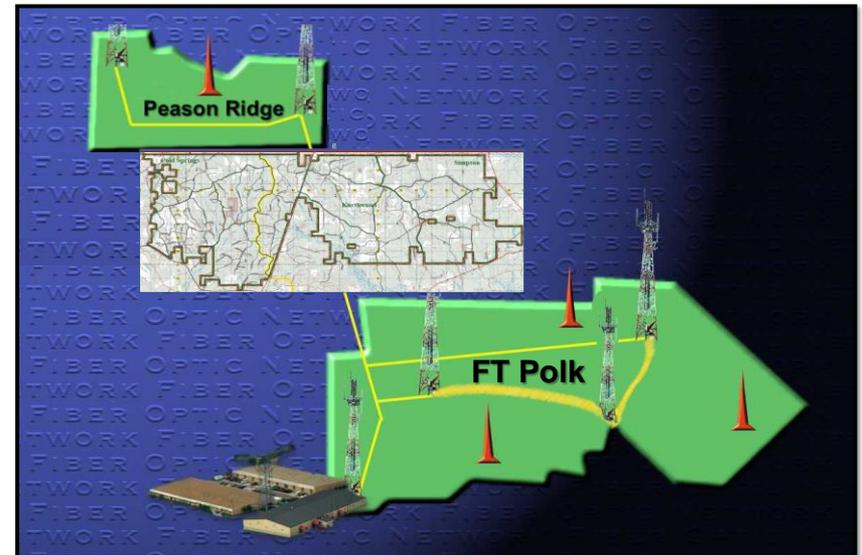
ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> <li>Acquisition Strategy: Full &amp; Open</li> <li>Contract Vehicle: Stand Alone C</li> <li>Contract Type: TBD</li> </ul>	<ul style="list-style-type: none"> <li>1 year base &amp; 2 option years</li> </ul>	June 16   RFI Release	TBD   RFP Release	TBD   Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated \$25M</li> </ul>	<ul style="list-style-type: none"> <li>New Procurement</li> </ul>		



# Joint Readiness Training Center Instrumentation System - Land Expansion (JRRTC-IS LE)

The capabilities that will be extended into the Land Expansion area are:

- The Range Communication System (RCS) infrastructure consisting of cell tower sites and a Fiber Optic Network (FON) connecting to the Data Center (DC) at the Joint Operations Center (JOC). The DC will be able to integrate and facilitate the data from FON expansion.
- The JRRTC Aviation Network Infrastructure (ANI) network at the JRRTC to support the aviation training.
- The Voice Tactical Monitoring (VTM) system at the JRRTC to support recording of voice traffic from SINCGAR radios.
- The Microwave (MW) data transfer system for the movement of After Action Reviews (AAR) and other data to/from the Mobile Production Centers (MPC).





# Mobile Production Center (MPC)

## Description/Summary of Program Requirements

Tech Refresh of the Joint Readiness Training Center (JRTC) Mobile Production Center (MPC), which is comprised of a Mobile After Action Review (MAAR) Theater, Mobile Production Unit (MPU) and a trailer-mounted electrical power generator and microwave set (Power and Antenna Trailer (PAT)).

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES			
<ul style="list-style-type: none"> <li>Acquisition Strategy: Full &amp; Open</li> <li>Contract Vehicle: STOC II</li> <li>Contract Type: FFP</li> </ul>	<ul style="list-style-type: none"> <li>18 Months</li> </ul>	Jul 15  SSN Release	Nov 15  Industry Day	3 <sup>rd</sup> Qtr FY16  RFP Release	1 <sup>st</sup> Qtr FY17  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)			
<p><b>Organization:</b> PM TRADE</p> <p><b>Phone:</b> (407) 380-5201</p> <p><b>Email:</b> usarmy.orlando.peo-stri.list.pm-training-devices@mail.mil</p>	<ul style="list-style-type: none"> <li>Estimated \$4.5M</li> </ul>	<ul style="list-style-type: none"> <li>New Procurement</li> </ul>			



## Near Term Programmatic Impact Areas

- **Logistics (Property Accountability)** – Continued emphasis on component and end item inventory listings to support transfer to gaining installations/commands.
- **Cyber Security (RMF)** – Growing emphasis on safeguarding our systems and networks.
- **Lighthouse Effort (Data Driven)** – Standardizing and digitizing our Tech Data Package and Logistics Product Data to Catalogue/reuse that data to eliminate redundancy and automate document production.
- **Multinational Interoperability** – The composition of the Brigade Combat Team formation has evolved to include coalition partner formations; we are looking for opportunities to mitigate training challenges with those conditions.
- **Public Private Partnerships (PPP)** – Actively exploring opportunities to leverage the Army's organic industrial base to support TADSS development, production and/or sustainment.



# PM TRADE Business Goals

- Reduce operational costs and complexity
- Align and support product development (common standards, interfaces, etc.)
- Enhance soldier training
- Reduce sustainment and development costs
- Increase technology agility
- Leverage other Army systems and Commercial Off the Shelf (COTS) technologies
- Align to the Army COE, mobile computing, and distributed computing strategies



# LT2 Portal

LT2Portal.mil is the official site for the Live Training Community



**LIVE TRAINING COMMUNITY**  
YOUR COMMUNITY RESOURCE FOR THE LT2 TRAINING SUITE



Join the Live Training Community @ [WWW.LT2Portal.mil](http://WWW.LT2Portal.mil) to find out how we're saving DoD programs millions of dollars.