Special Operations Forces Industry Conference



Mr. Douglas Richardson

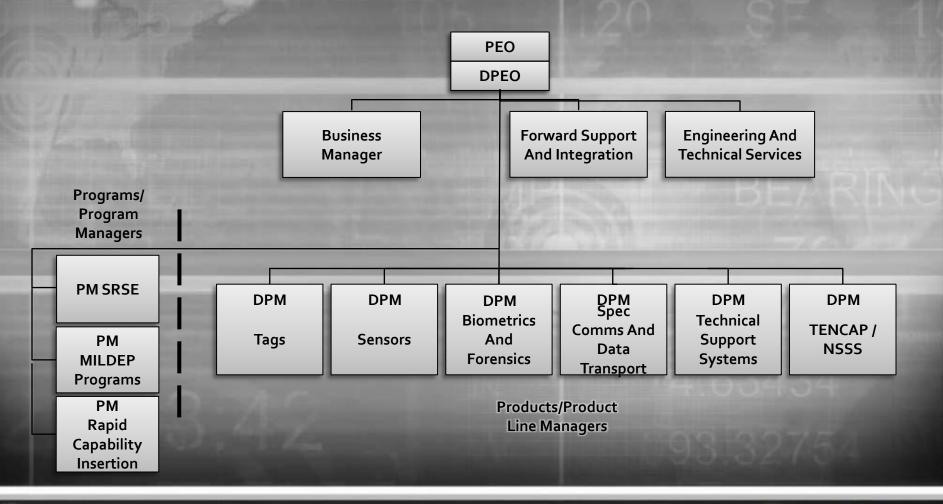
Program Executive Officer - SRSE

Mission

Manage The Development, Acquisition, Fielding, New Equipment Training, And Sustainment Of State Of The Art Technical Collection And Exploitation Tools For Advanced Surveillance And Reconnaissance Systems For Theater Forces And Special Operations Commands



Operating Structure



Hostile Forces – Tagging, Tracking & Locating (HF-TTL) Program

- Provides Capability To Tag, Track And Locate High-Value Items Of Interest
- Portfolio Of Tagging / Tracking And Close-Target Audio / Video And Reconnaissance Systems

Acquisition Strategy

Commodity Procurement Program

Period of Performance

Annually Fields Tailored Mission
 Sets To Component And Theater
 Special Operations Commands

Milestones

Kit Selection: Annually User Testing: Quarterly

Commodity Procurements: Annually New Equipment Training: Continuously Fielding And Deployment: Continuously

Point of Contact

PEO-SRSE

Funding

- FY10 Procurement: \$23.4M
- FY 11 Procurement: \$25.3M

Current Contract/OEM

Multiple - Contact TILO

HF-TTL Examples











Special Operations – Tactical Video System (SOTVS)

 Family Of Attended And Unattended Sensor Systems To Capture And Transfer Near-Real-Time Day/Night Tactical Ground Digital Imaging

Acquisition Strategy

 Evolutionary Migration Strategy Continuously Upgrades Kits / Components

Period of Performance

In Sustainment, Continuous
Capital Equipment Replacement

Milestones

 Post-Milestone C, Sustainment And Capital Equipment Replacement

Point of Contact

PEO - SRSE

Funding

FY 10 O&M: \$4.6M

FY 11 O&M: \$5.9M

Current Contract/OEM

Multiple

SOTVS Examples













Sensitive Site Exploitation (SSE) Program

- Capability To Exploit Personnel, Documents, Electronic Data, And Material On A Sensitive Site/Objective
- Collects And Transmits Unique, Measurable Biometric Signatures

Acquisition Strategy

Point of Contact

Commodity Procurement Program

Period of Performance

Variable, Fields Multiple Configurations Of Biometric And Forensic Kits To Components

Funding

- FY 10 Procurement: \$20.4M
- FY 11 Procurement: \$9.2M

Milestones

- Kit Selection: Annually
- User Testing: As Required
- Commodity Procurements: Annually
 - New Equipment Training: Continuously
 - Fielding And Deployment: As Required

Current Contract/OEM

Multiple

PEO-SRSE

SSE Examples

















Rapid Capability Insertion Programs

- <u>Clandestine Tagging Tracking And Locating (CTTL)</u>: Develops And Prototypes Innovative TTL Capabilities Through Applied Research And Development (R&D)
- Special Reconnaissance Capabilities (SRC): Provides R&D Of Novel Reconnaissance Devices, Special Communications Equipment And Unattended Ground Sensors
- <u>National System Support To SOF (NSSS)</u>: Serves As The Command's Tactical Exploitation Of National Capabilities (TENCAP) Office And Leverages Existing And Future Space-Related Technologies

Acquisition Strategy

Rapid Prototyping, Technology Demonstration, Combat Evaluations

Period of Performance

Project Dependent

Milestones

Project Dependent

Point of Contact

PEO – SRSE

Funding			
		FY10	FY11
•	CTTL	\$22.8M	\$22.5M
• 4	SRC	\$19.9M	\$20.7M
•	NSSS	\$1.0M	\$1.0M

Current Contract/OEM

Project Dependent

Accelerating The Force

- Streamlined Processes
- Integrated Technology Development
- Linkage To The Warfighter
- Scenario-Based Experimentation And Evaluation

PEO SRSE Breakout Sessions

Wednesday, June 16, 0945-1030 Thursday, June 17, 0815-0900

Technology/Capability Areas Of Interest:

- Size, Weight, Power And Signature Reduction
- Persistence And Precision Enhancements
- Increased Standoff
- New Sensing Modalities