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**PEO MISSILES AND SPACE**  
*Overview Brief*



***COL Luke Peterson***

***Chief of Staff***

*Program Executive Office*

*PEO Missiles and Space*

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Approved for Public Release

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*The mission of Program Executive Office Missiles and Space is to develop, field, and sustain Missile and Space Systems for the U.S. Army, Joint and Coalition Warfighters that provide a Decisive Battlefield Advantage*



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*PEO MS Provides Centralized Management for All Army Tactical and Air Defense Missile Programs and Selected Army Space Programs, Full Life-Cycle Management of Assigned Systems, and World Wide Support of Fielded Weapon Systems*



# UNCLASSIFIED PEO MS Portfolio

AVIATION	FIRES					MANEUVER	AIR DEFENSE & SPACE
Joint Attack Munition Systems (JAMS)	Cruise Missile Defense Systems (CMDS)	Counter - Rocket, Artillery, Mortar (C-RAM)	Integrated Air & Missile Defense (IAMD)	Lower Tier Project Office (LTPO)	Precision Fires Rocket and Missile Systems (PFRMS)	Close Combat Weapon Systems (CCWS)	Missile Defense & Space Systems (MDSS)
 Guided & Unguided   Joint Air-to-Ground Missile (JAGM)   HELLFIRE   Launchers and Test Sets	 IFPC Inc 2-1   Sentinel   Stinger   Avenger   NASAMS   EMAM   IM-SHORAD   ALPS	 C-RAM Intercept LPWS   RAM Warn   Air and Missile Defense Planning & Control System (AMDPCS)   Forward Area Air Defense Command & Control (FAAD C2)   AN/TPQ-50 AN/TPQ-53   AN/TPQ-36   AN/TPQ-37   Range Radar Replacement Program (RRRP)   Counter-Unmanned Aircraft Systems (C-UAS)	 IAMD Battle Command System (IBCS) Engagement Operations Center (EOC)   Integrated Collaborative Environment (ICE)   A / B Plug & Fight Interface Kits   Integrated Fire Control Network (IFCN) Relay	 PATRIOT Ground Support Equipment   Lower Tier Air Missile Defense Sensor (LTAMDS)   PATRIOT Advanced Capability (PAC-3)   PAC-3 Missile Segment Enhancement (MSE)	 Precision Strike Missile (PrSM)   Guided Multiple Launch Rocket Systems (GMLRS / U / AW)   Army Tactical Missile Systems (ATACMS)   High Mobility Artillery Rocket System (M142 HIMARS)   Multiple Launch Rocket System (M270A1 MLRS)	 JAVELIN   Tube-Launched, Optically-Tracked, Wireless-Guided (TOW)   Improved Target Acquisition System (ITAS)   Lethal Miniature Aerial Missile System (LMAMS)   Containerized Weapon System (CWS)   Precision Fires Manager (PFM)   Improved Bradley Acquisition Subsystem (IBAS)	 Joint Tactical Ground Station (JTAGS)   THAAD & AN / TPY-2 Sustainment Management Office (T2SMO)   Space Directorate   SMDC Nanosatellite Project (SNaP-3)   Kestrel Eye (KE) Microsatellite

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*To enhance multi-domain warfighting capabilities, PEO MS serves as a key link between the Warfighter and the technology base to ensure that integration and interoperability are achieved with Joint and Army programs*

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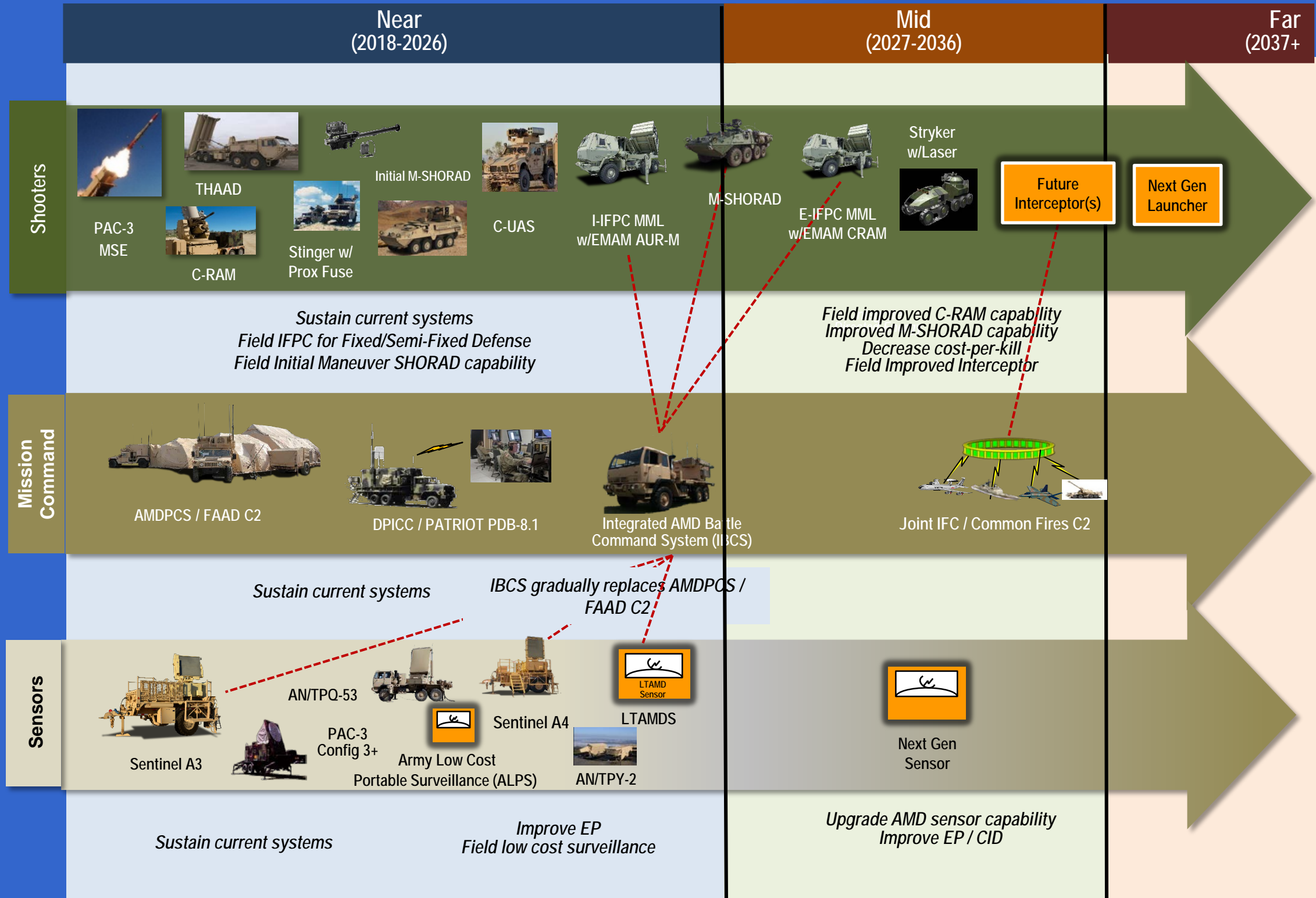
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*PEO MS directly supports the Long Range Precision Fires and Air and Missile Defense Modernization Priorities and contributes to the Soldier Lethality, Positioning Navigation Timing, and the Future Vertical Lift Cross-Functional Teams*



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# Air and Missile Defense Modernization Trident



*The Indirect Fire Protection Capability Increment 2 (IFPC Inc 2) provides Air Defense against Cruise Missiles (CMs), Unmanned Aircraft Systems (UAS), and Fixed and Rotary Wing Aircraft for fixed and semi-fixed assets.*





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*Multiple efforts on-going to  
provide Air Defense to  
maneuver forces*



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# Global Support to the Warfighter

## FIRE SUPPORT

### ATACMS

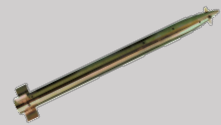
606 Expended

### HIMARS

30 Launchers  
Deployed to South West Asia



### GMLRS Rockets



10,334 Unitary  
Rockets Expended

## AVIATION

### HELLFIRE



~52,000 HELLFIRE  
Expended



### Guided Rocket



188 APKWS  
Expended

### Unguided Rockets

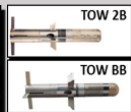


597,016  
Hydra-70  
Rockets  
Expended

## CLOSE COMBAT

11,070 Missiles  
Expended

### TOW-ITAS



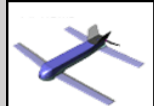
2,644 Missiles  
Expended

### JAVELIN



504  
Expended

### LMAMS



36 Forward  
Deployed

### CWS



## AIR AND MISSILE DEFENSE

### C-RAM

Deployed in Support  
of 3 Different  
Operations



Counter-UAS  
JUONs



### AMDPCS Family of Systems

8 ADA BDEs, 3 AAMDCs  
152 ADAMs



### Homeland Defense

#### STINGER



#### AVENGER



### PATRIOT

~50% Fire Units  
Forward Deployed



### JTAGS

4 OCONUS Sites  
Space Based  
Missile Warning



### SENTINEL

Sense & Warn  
In-Theater and  
Homeland Defense



As of 27 AUGUST 2018

## Points of Contact:

- BG Robert Rasch, Program Executive Officer, Missiles and Space  
[robert.a.rasch2.mil@mail.mil](mailto:robert.a.rasch2.mil@mail.mil) 256-313-3405
- Mr. Darryl Colvin, Acting Deputy Program Executive Officer, Missiles and Space  
[darryl.j.colvin.civ@mail.mil](mailto:darryl.j.colvin.civ@mail.mil) 256-842-3405
- COL Samuel “Luke” Peterson, Chief of Staff, Missiles and Space,  
[samuel.l.peterson2.mil@mail.mil](mailto:samuel.l.peterson2.mil@mail.mil), 256-842-7313
- Dr. Charles Basham, Deputy Chief of Staff, Missiles and Space  
[charles.s.basham.civ@mail.mil](mailto:charles.s.basham.civ@mail.mil) 256-876-0872

# Questions

