AFLCMC… Providing the Warfighter's Edge

Simulators Program Office

SML's Perspective

8 May 2018

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Overview

- Welcome
- Simulators Program Office overview
- Simulators Program Office challenges
- Meeting the challenges

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As of 16 Oct 2017

Simulators Program Office Overview

- Approximately 480 members strong
- Manage 50+ programs and provide direct support to 8 MAJCOMs across the air & SOF domains

- Portfolio includes 2,300+ Training devices and configurations worldwide
- In FY17, executed >650 contract actions and managed $2.7B across 9 different appropriations

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As of 16 Oct 2017

Simulators Program Office Challenges

- Managing diverse and dissimilar portfolio of simulator programs
- Balancing ops tempo, source selections, and training continuum
- Resource constraints
- Hardware and software obsolescence
- Cyber compliance difficult with 2,300+ training devices (most in sustainment) with a wide variation of configurations
  - Exacerbated by procurement approach
    - Not bought in lots (i.e., aircraft production)
    - Incrementally procured over decades to meet platform's operational training requirements

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Meeting the Challenges

- Taking advantage of delegated authorities and responsibilities
- Eliminating stovepipes with creation of Training Ops & Enterprise Development Branch
- Architecture based on open systems and common standards
- Making use of FAR Part 16, OTAs, and other agile methods

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Simulator Program Office

Simulators Program Office (AFLCMC/WNS)

Air Combat Training Systems

F-15/Bomber/Attack Training Systems

A-10 ATS
B-1 TS
B-2 TS
B-52 TS
F-15 TDAS
F-15 RSAF
F-15 Qatar
T2
T4
XCITE / NGTS

F-16 Training Systems

F-16 MTC
F-16 Training Systems
F-16 FMS Sustainment
F-16 Egypt
F-16 EPAF
F-16 Iraq
F-16 Jordan
F-16 Morocco
F-16 Pakistan
F-16 Romania
F-16 Taiwan
F-16 Thailand

DMO Services/AWACS Training Sys

AWACS MTC
AWACS FCT/MTS
AWACS DRAGON
F-15C MTC
F-15E MTC

Special Ops & Training Systems

Special Ops & UAV Training Systems

ATARS II
AFSOC ACTS
JTC TRS
KDAM ATARS
PMATS

Air Education & Training Systems

A&OP Training Systems
Spatial D
IRC
T-1A GBTS
T-6 GBTS
T25 SECT
T-38C ATS
T-53A ATD
Towers
URT GBTS
VTRAT

Special Projects

USAF New Business
FMS New Business
Administrative Support
EIS Management
Facilities
TSA III
Cybersecurity
CAG
Supplies
Security
Safety
DTS

Air Mobility Training Systems

Airlift / Legacy Tanker Training Systems

C-5 Training Systems
C-17 Training Systems
C-130 ATS/MTS
C-130J MATS
C-130 ANG RWST
HC/MC-130J
KC-10 Training Systems
KC-135 Training Systems

FMS / ANG Training Systems

C-17 Australia
C-17 NATO
C-130 Egypt
C-130 India
C-130 Italy
KC-135 BOSS (ANG)

KC-46A Training Systems

KC-46A ATS
KC-46A MTS

Training Systems Operations

Enterprise Development

SCARS
LVC TN

Distributed Systems Operations

DMON
- CAF DMO
- MAF DMO
- DTOC

F-22 / F-35 DMO Support

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Agile Combat Support PEO's Perspective

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Col Brady Hauboldt

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Overview

- Successes
- Challenges

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Successes

- Use of FAR Part 16 procedures
  - WN awarded first contract using Part 16 this year
  - Authorized for multiple award contracts (TSA III)
  - Allows flexibility and streamlines procedures

- Innovation
  - Increasing our communication with industry
  - Using evaluation criteria that provides credit for creativity and innovation

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Challenges

- Government-Industry communication during acquisition planning still lacking
- Promoting cross-enterprise solutions/systems
- Sustaining versus modernizing
- Speed & Agility
- Continue driving innovation

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