PEO Training

03 December 2025

Mr. Rodney Stevens, SES
Program Executive Officer, Training

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Senior Materiel Leader, Advanced Training Capabilities

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Senior Materiel Leader, Simulators

AIR DOMINANCE BEGINS HERE...

Global Strike

Special Ops

Rapid Global Mobility

Command & Control

Air Superiority

"We believe that our **people** are, and will continue to be, our nation's key competitive advantage. We are working to **train** our airmen and guardians to confront the brutal challenges that warfare without sanctuary presents. We are emphasizing **readiness**...."

Troy E. Meink, SecAF

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Acquisition By the Numbers

AFLCMC… Providing What the Warfighter Needs When They Need It

TRAINING ACQUISITIONS REPRESENT A BROAD LANDSCAPE OF DIFFERENT TYPES OF "THINGS…"

Platforms → **Services**

Cradle → **Grave**

Disposition

Fielding

Sustainment

Test & Evaluation

Operations

Productions

Maintenance Depot

Engineering

Technology Maturation

Program Executive Officers

Research & Development

System Program Offices

…BUILT & SUSTAINED OVER TIME

PEO TRAINING

BUDGET:

$7.4+ BILLION

EN LG FM
PM PK
COS NFA IN
IP DP

WORKFORCE:

1,400+ PEOPLE
300+ PROGRAMS

This is a presentation slide image.

The Challenge We Have

JCIDS Process Requirements

PPBE Process Funding

Acquisitions Process Management
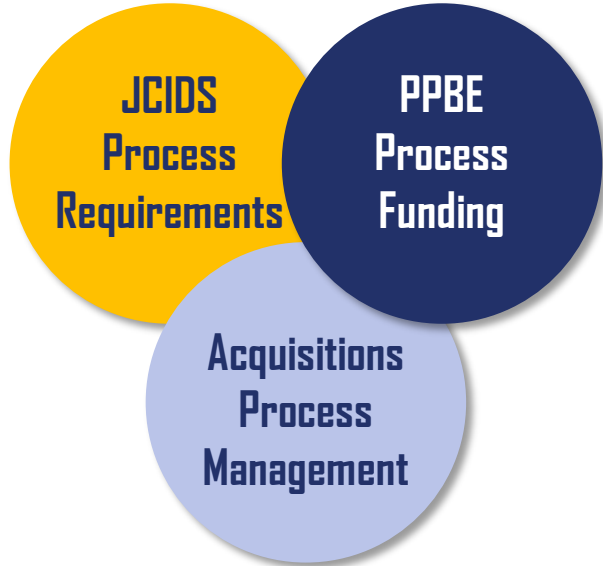
Congress uses the PPBE process to hold the DoW accountable…

Increased Time to Field
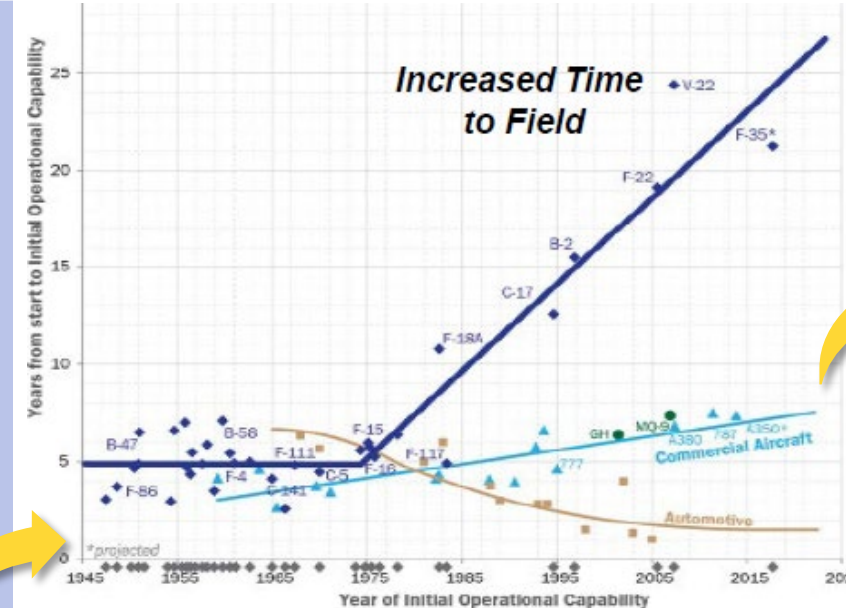
...This has driven the USAF to Platform-centric thinking

We need a new way of harnessing Acquisition Physics to deliver integrated capability at pace and scale required to maintain military superiority.

Requirements

Policy

Legal

Operations

Budget Cycle

Engineering Discipline
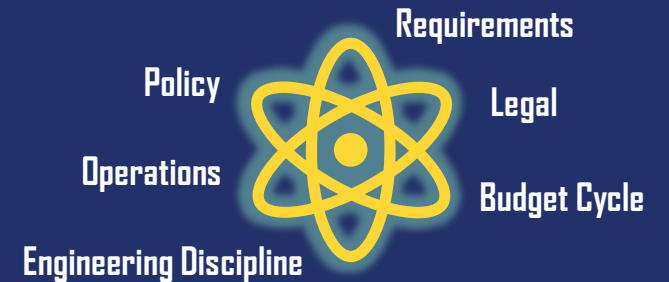
Organizational

Character

Process

Mission Outcomes

Transformation

The character of war is evolving…

TEMPO

AGILITY   FLEXIBILITY

RESPONSIVENESS   SPEED

PRECISE LETHALITY

THREAT

adversaries have reshaped the environment…

RESPONSE

to maintain our dominance, so must the USAF

WHAT ARE WE GOING TO DO?

An "Operations" culture within the Department of the Air Force

Alignment with the Defense Industrial Base (DIB)

HOW ARE WE GOING TO DO IT?

Mindset shift for Acquisition Strategies

Culture Drives Results

SOLVE THE OPERATIONAL PROBLEM FROM FORCE DESIGN

OPERATIONAL SOLUTIONS

FORCE DESIGN

BUSINESS DEAL

Acquisition MUST be more than just a business deal – it's about Mission outcomes.

"DELIVERING THE SKILL TO KILL"

ADVANCED TRAINING CAPABILITIES DIVISION
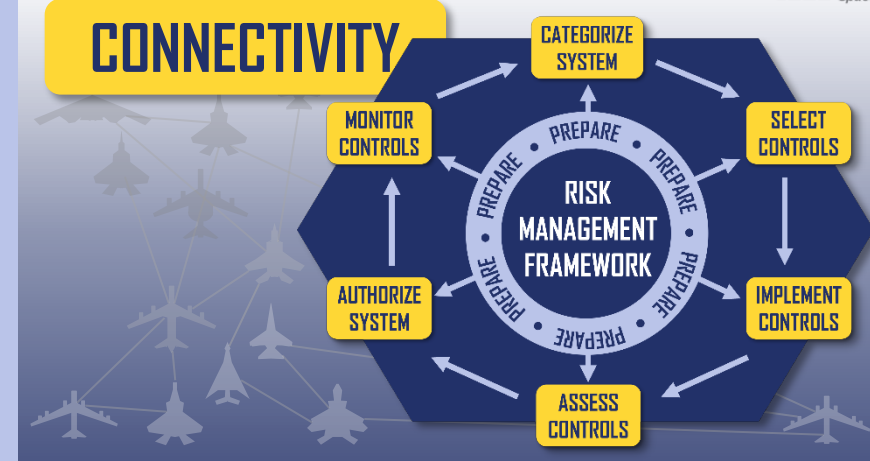DELIVERING THE SKILL TO KILL

CULTURE DRIVES RESULTS

SIMULATORS
SHARPENING THE WARFIGHTERS BITE

"SHARPENING THE WARFIGHTER'S BITE"

Simulators Problem Statement

The CAF DMO Network (DMON)
UNCLASSIFIED

- TS Connection
- JITTC-N Nellis
- B-2
- NADTC Oceana
- AFSOC Hurlburt
- AWACS
- UAWC Germany
- F-22 F-15C
- Core Msn Federation
- F-35
- F-16C 40/50
- B-1
- AWACS F-15E
- A-10 B-52
- CAF DTC Langley
- LFE
- RJ
- CRC
- ARCNet
- DTOC Des Moines
- 1 on 1
- CRC A-10 MQ-9
- F-16 F-15C MQ-9
- JTAC
- JTAC
- Other Weapons Systems To Be Determined
- JTAC
- JPARC
- SOF DMO
- AMC DMO
- USN
- DMOC Kirtland
- VIRTUAL FL
- Persistent
- Non-Persistent
- 5-Eyes
- Army
- Red Flag
- Space
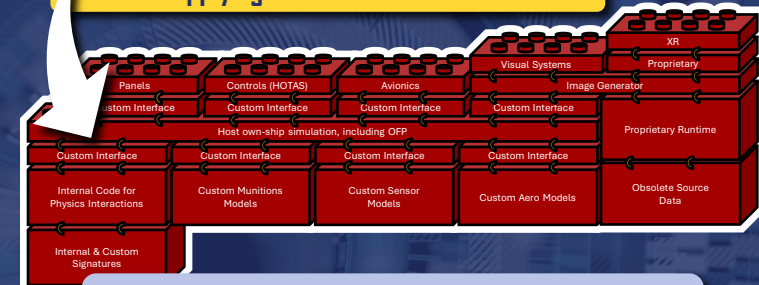- 65 CAF Ops Sites, 149 CAF Ops Sims

CONCURRENCY

"To maximize the effectiveness of synthetic training, simulators systems must be concurrent with their respective MWS, weapons, and stores."

– Lt Gen Scott L. Pleus
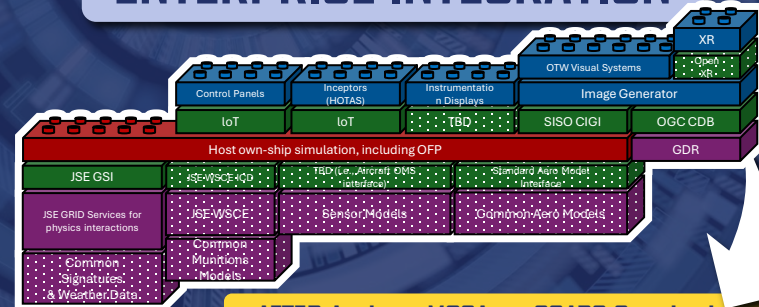Acting Vice Chief of Staff, USAF

CONNECTIVITY

RISK MANAGEMENT FRAMEWORK

- CATEGORIZE SYSTEM
- SELECT CONTROLS
- IMPLEMENT CONTROLS
- ASSESS CONTROLS
- AUTHORIZE SYSTEM
- MONITOR CONTROLS
- PREPARE

Current simulator unique & proprietary architecture interfaces drive high long-term sustainment costs.
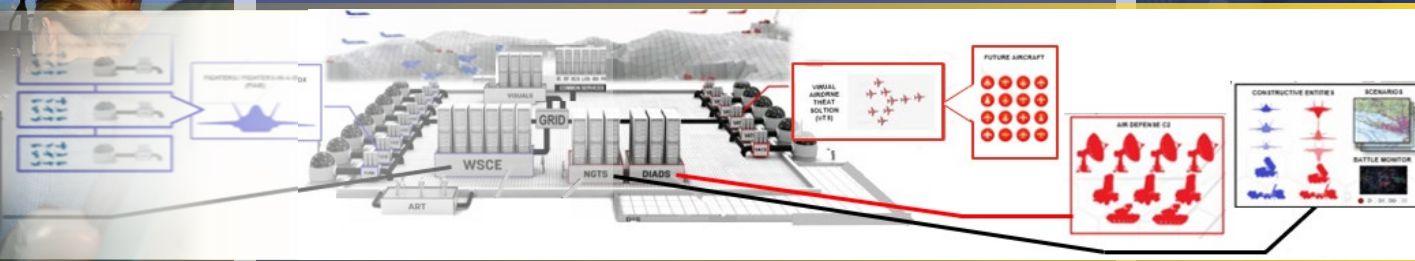
BEFORE Applying MOSA via SCARS Standards

- Panels
- Controls (HOTAS)
- Avionics
- Visual Systems
- XR Proprietary
- Custom Interface
- Custom Interface
- Custom Interface
- Image Generator
- Host own-ship simulation, including OFP
- Custom Interface
- Custom Interface
- Custom Interface
- Custom Interface
- Custom Interface
- Proprietary Runtime
- Internal Code for Physics Interactions
- Custom Munitions Models
- Custom Sensor Models
- Custom Aero Models
- Obsolete Source Data
- Internal & Custom Signatures

ENTERPRISE INTEGRATION

- XR
- Control Panels
- Inceptors (HOTAS)
- Instrumentation Displays
- OTW Visual Systems
- OpenXR
- IoT
- IoT
- TBD
- Image Generator
- SISO CIGI
- OGC CDB
- Host own-ship simulation, including OFP
- GDR
- JSE GSI
- JSE-WSCE ICD
- TBD (i.e., Aircraft OMS Interface)
- Standard Aero Model Interface
- JSE GRID Services for physics interactions
- JSE-WSCE
- Sensor Models
- Common Aero Models
- Common Signatures & Weather Data
- Common Munitions Models

AFTER Applying MOSA via SCARS Standards

MOSA allows for competition & reusable components/data, driving lower long-term sustainment costs.

- Simulator Modular Human Interface Components
- Standard Interfaces and Data Formats
- Core Simulation
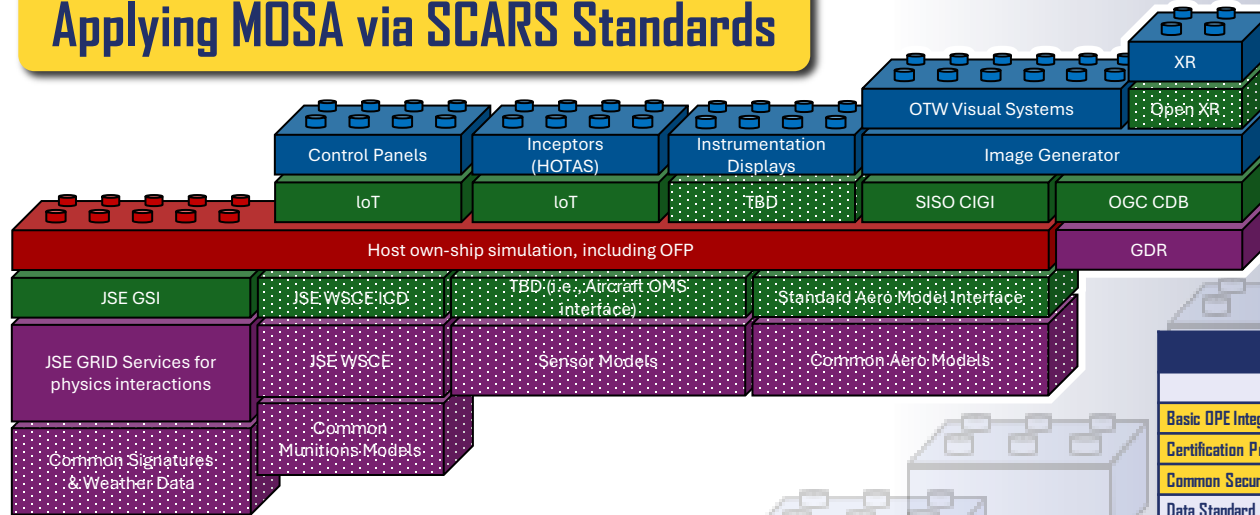- Reusable Code and Components from SCARS Library
- To Be/Future Development

Applying MOSA via SCARS Standards

XR
OTW Visual Systems — Open XR
Control Panels | Inceptors (HOTAS) | Instrumentation Displays | Image Generator
IoT | IoT | TBD | SISO CIGI | OGC CDB
Host own-ship simulation, including OFP — GDR
JSE GSI | JSE WSCE ICD | TBD (i.e., Aircraft OMS interface) | Standard Aero Model Interface
JSE GRID Services for physics interactions | JSE WSCE | Sensor Models | Common Aero Models
Common Signatures & Weather Data | Common Munitions Models

MOSA allows for competition & reusable components/data, driving lower long-term sustainment costs.

- Simulator Modular Human Interface Components
- Standard Interfaces and Data Formats
- Core Simulation
- Reusable Code and Components from SCARS Library
- To Be/Future Development

SCARS STANDARDS ROADMAP

Platform Program Office responsible for prioritizing integration of SCARS Standards into platform sustainment plan. SCARS Integration IPT provides support and coordination for implementation.

| STANDARD	2021	2022	2023	2024	2025	J	F	M	A	M	J	J	A	S	O	N	D	2027	2028
										2026									
Basic OPE Integration Standard*	▲																		
Certification Process Standard*	▲																		
Common Security Control Standard*	▲																		
Data Standard	▲																		
WNS MBSE Style Guide	▲																		
Geospatial Data Specification			▲																
Flight Dynamic Model Data Standard																		△	
Application Certification Standard	▲																		
DevSecOps Standard			▲																
Architecture Standard				▲															
Virtual Applications				▲															
Virtual Networks				▲															
Operational Flight Programs (OFP)				▲															
Global Reusable Interface Domain (GRID)					▲														
Image Generation				▲															
Extended Reality Interfaces				▲															
Remote Simulator Instructor					▲														
Standard Integrated Mission Planning Tool										△									
Standard Requirements for Debrief Software										△									
Standard Munition Modeling (WSCE)															△				
Aircraft GRA Interfaces for Simulators (OMS & UCI)															△				
Common Sensor Pod Model																			△

SCARS Lines of Effort

LoE 1: EFFICIENT CYBERSECURITY

INITIAL DEPLOYMENT

- Centralized cyber-maintenance for vulnerability scans, patches, & enterprise-wide RMF controls
- Enterprise view of cybersecurity posture across training systems
- Compliance with cybersecurity policy

WARFIGHTER BENEFIT: Significantly reduced trainings system down time for maintenance and faster ATOs

LoE 2: COMMON ARCHITECTURE

APP MIGRATION
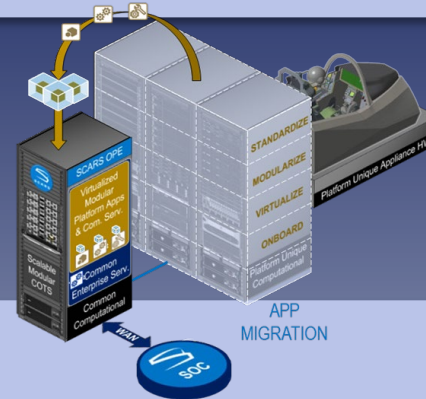
- Design/implementation of MOSA & common modeling & interfaces
- Defining reference architecture
- Maximizing virtualization & cloud-based hosting
- Break hardware & vendor specific dependency

WARFIGHTER BENEFIT: Reliability improved, minimized maintenance, & reduced cost of functional improvements

LoE 3: STANDARD APPLICATIONS

OPE HOSTED PLATFORM

- Common infrastructure for application hosting
- Eliminate duplicate costs of applications/models/data – "Develop Once, Make Available to All"
- Improve realism & provide common training experience across different platforms

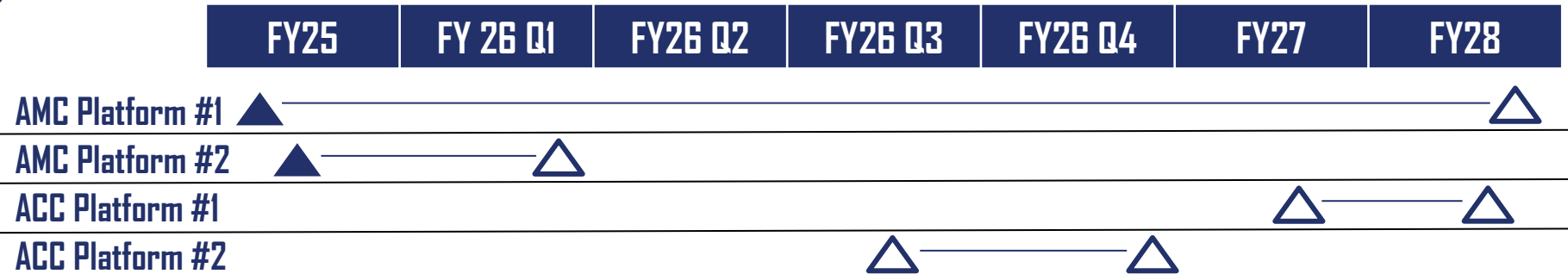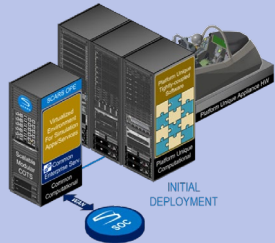**WARFIGHTER BENEFIT: Application re-use across platforms and consistent performance enhances "fair fight"**
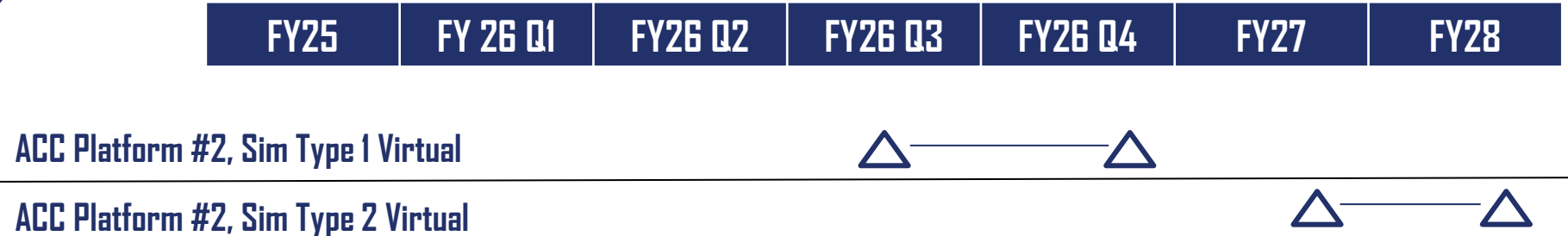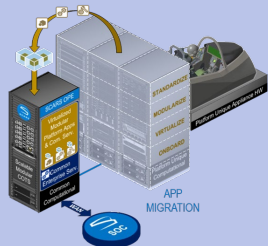
Lines of Effort - Roadmap

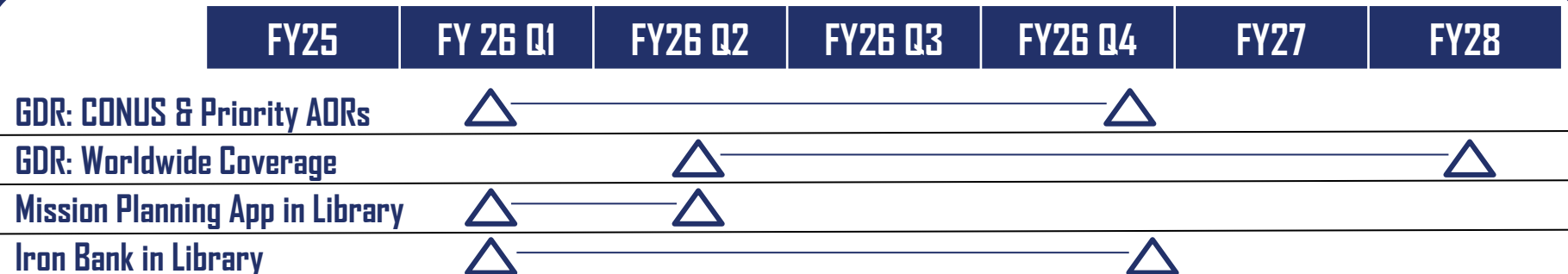*AFLCMC… Providing What the Warfighter Needs When They Need It*

LoE 1: EFFICIENT CYBERSECURITY

INITIAL DEPLOYMENT

	FY25	FY 26 Q1	FY26 Q2	FY26 Q3	FY26 Q4	FY27	FY28
AMC Platform #1	▲						△
AMC Platform #2	▲		△				
ACC Platform #1						△	△
ACC Platform #2				△	△		

LoE 2: COMMON ARCHITECTURE

APP MIGRATION

	FY25	FY 26 Q1	FY26 Q2	FY26 Q3	FY26 Q4	FY27	FY28
ACC Platform #2, Sim Type 1 Virtual				△	△		
ACC Platform #2, Sim Type 2 Virtual						△	△

LoE 3: STANDARD APPS & DATA

OPE HOSTED PLATFORM

	FY25	FY 26 Q1	FY26 Q2	FY26 Q3	FY26 Q4	FY27	FY28
GDR: CONUS & Priority AORs		△			△		
GDR: Worldwide Coverage			△				△
Mission Planning App in Library		△	△				
Iron Bank in Library		△			△		

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Lines of Effort - R...

LoE 1: EFFICIENT CYBERSECURITY

	FY25	FY 26 Q1				27	FY28
AMC Platform #1 ▲							△
AMC Platform #2 ▲		△					
Platform #1						△	△
Platform #2					△		

> **Currently providing cybersecurity maintenance to training systems connected to SCARS Security Operations Center**

LoE 2: COMMON...

> **Successfully demonstrated OPE can host virtualized classified OFP**

> **Virtualizing 2 types of simulators to more sustainable and cybersecure architecture**

	FY25	FY 26 Q1	FY26 Q2	FY26 Q3	F...	
ACC Platform #2, Sim Type 1 Virtual			△	△		
ACC Platform #2, Sim Type 2 Virtual				△	△	

LoE 3: STANDARD APPS & DATA

	FY25	FY 26 Q1	FY26 Q2	FY26 Q3	FY26 Q4	FY27	FY28
GDR: CONUS & Priority AORs		△					
GDR: Worldwide Coverage			△				△
Mission Planning App in Library		△					
Iron Bank in Library		△					

> **Standard Apps & Data = Minimize cost and concurrency issues by using same source data**

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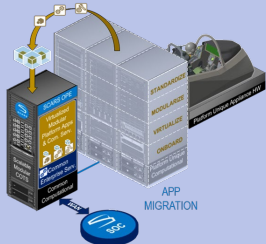# Lines of Effort – Industry Help

AFLCMC… Providing What the Warfighter Needs When They Need It

LoE 1: EFFICIENT CYBERSECURITY

INITIAL DEPLOYMENT

LoE 2: COMMON ARCHITECTURE

APP MIGRATION

LoE 3: STANDARD APPS & DATA

OPE HOSTED PLATFORM

FY25	FY 26 Q1	FY26 Q2	FY26 Q3	FY26 Q4	FY27	FY28

AMC Platform #1
AMC Platform
ACC Platform
ACC Platform

FY28

ACC Platform
ACC Platform

FY28

GDR: CONUS & Priority AORs
GDR: Worldwide Coverage
Mission Planning App in Library
Iron Bank in Library

INDUSTRY HELP

- Apply modular architectures for hardware and software
- Avoid proprietary interfaces
- Share innovative products, solution, technologies, and ideas with WNR
- Licensing methods that do not require connection to internet or hardware keys/dongles
- OEM product support must include patched/updates in response to identification of cybersecurity vulnerabilities
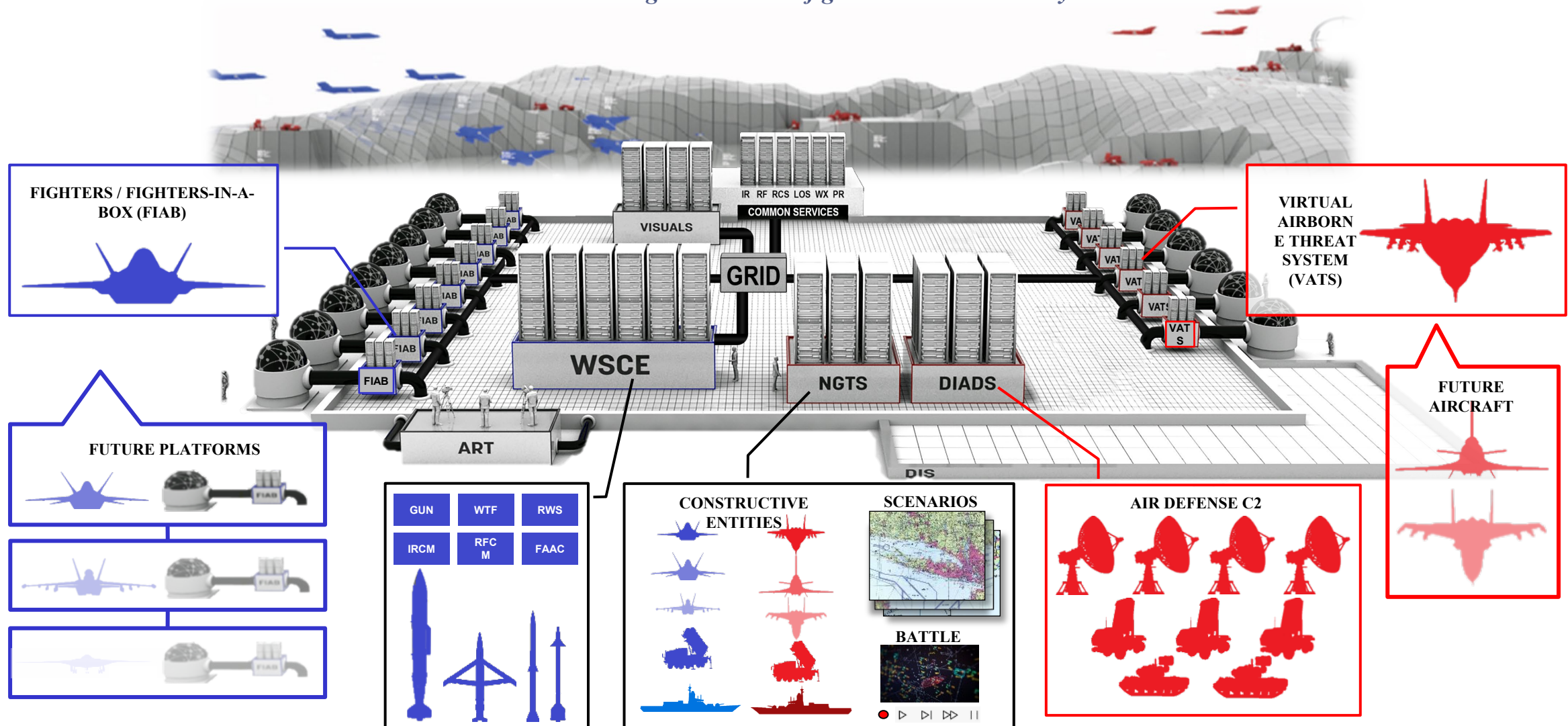
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The "Digital Range"

FIGHTERS / FIGHTERS-IN-A-BOX (FIAB)

FUTURE PLATFORMS

VIRTUAL AIRBORNE THREAT SYSTEM (VATS)

FUTURE AIRCRAFT

IR RF RCS LOS WX PR
COMMON SERVICES

VISUALS

GRID

WSCE

NGTS   DIADS

ART

DIS

| GUN | WTF | RWS |
| IRCM | RFCM | FAAC |

CONSTRUCTIVE ENTITIES

SCENARIOS

BATTLE

AIR DEFENSE C2

ART – Analysis & Reporting Tool   WSCE – Weapon Server Common Environment   GRID – Global Reusable Interface Domain   NGTS – Next Generation Threat System   DIADS – Digital integrated Air Defense System

JSE Conceptual Roadmap

LCMC… Providing What the Warfighter Needs When They Need It

INDUSTRY HELP

Develop and deliver current platform, sensor, weapons models with urgency

INDUSTRY HELP

- Model virtualization and containerization to support PIAB hosting
- Engage platform SPOs with new technologies and opportunities that shorten the path to JSE integration
- Visualization solutions: Optimal size; security accreditation
- XR/VR technologies; develop with security accreditation in mind
- Establish relationship with WNR to facilitate sharing of code and understanding of JSE standards and functionality

INDUSTRY OPPORTUNITY

VADOR2 Contract – Provides CI/CD capability for threat model integration on the Virtual Air Threat Solution (VATS) Operator-In-the-Loop virtual adversary air representation
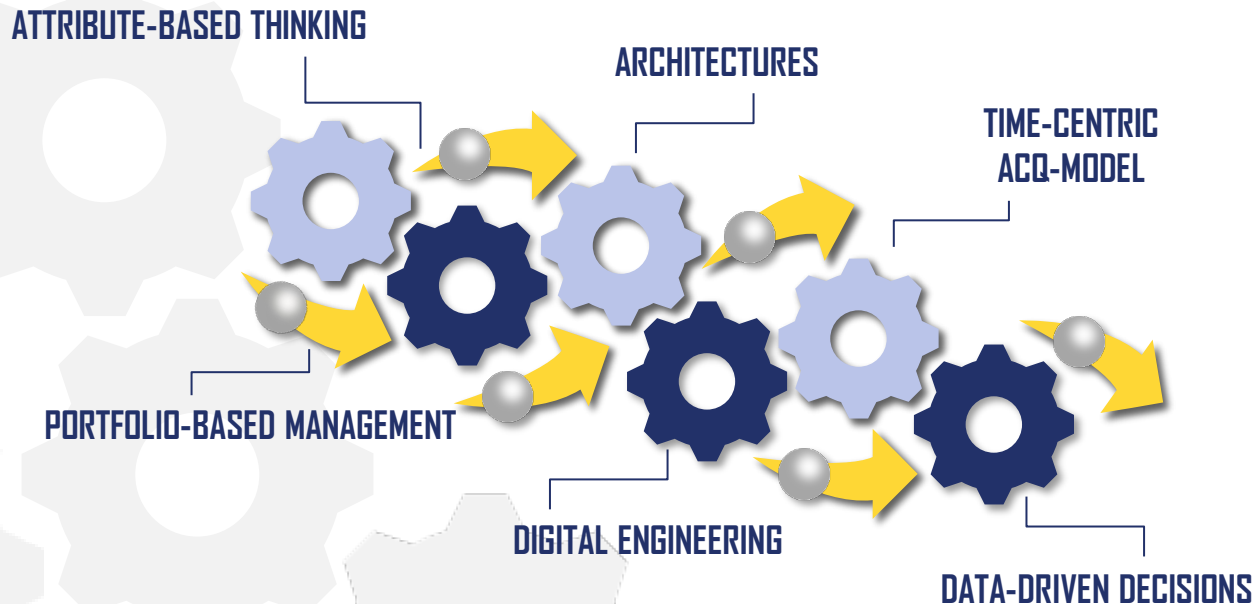- FOPR Release: Estimated Jan 2026

INDUSTRY OPPORTUNITY

JSE CLS – Operations & sustainment across JSE-enabled sites
- FOPR Release: Estimated late Summer 2026

CY25   CY26

BLUE WEAPONS
BLUE CONSTRUCTIVE
BLUE VIRTUAL
PAX RIVER
JITTCs
DTTRs
RED AIR VIRTUAL

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Acquisition Opportunities

PROGRAM	2025	2026	2027	2028	2029
	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D
SCARS					
JTC TRS					
MAF DMO					
B-52 MET					
C-130J MATS O&S					
A-10 TS					
JSE CLS					
C-17 TS					
AWACS DRAGON					
B-2 TS					
KC-46 TS					
C-130H TS					
B-1 TS					
E-4B TS					
KDAM C&I					
VADOR 2					
HH-60W					

Legend: RFI Release – FOPR Release | FOPR Release – Contract Award

FOR MORE INFORMATION, VISIT US AT BOOTH #249

Organizational Initiative

ESTABLISH TRAINING INTEGRATION OFFICE (TIO)

- ARCHITECTURES
- TRAINING 2035 VISION
- INTEGRATION ROADMAPPING
- SCALING AI

MECHANIZING ACQUISITION TO WIN

ATTRIBUTE-BASED THINKING

ARCHITECTURES

TIME-CENTRIC ACQ-MODEL

PORTFOLIO-BASED MANAGEMENT

DIGITAL ENGINEERING

DATA-DRIVEN DECISIONS

OBJECTIVES & DELIVERABLES

- TRAINING 2035 ROADMAPPING
- COMMON SIMULATOR BASELINE
- INTEGRATION OF AETC, FUTURE UPT, TRAINING NEXT
- INDUSTRY OUTREACH (INDUSTRY DAYS, CRADAs, CONSORTIUMS, ETC.)

AMERICA NEEDS MORE AIR FORCE...

...THE RIGHT AIR FORCE

LEVERAGE INDUSTRIAL BASE + NEW ENTRANTS

- I/ITSEC
- TRAINING INTEGRATION OFFICE
- COMMUNITY FORUMS

AFLCMC… Providing What the Warfighter Needs When They Need It

WNS NEAR-TERM ACQUISITIONS

2026

WNS Near-Term Acquisitions

- B-52 MET
- KDAM C&I
- C-130H TS
- E-3 AWACS DRAGON FCTS
- B-2 TS
- KC-46 TS
- F-15 TDAS

2027

WNS Near-Term Acquisitions

- C-17 TS
- C-130J MATS O&S
- A-10 TS

Roughly 25% of WNS USAF portfolio is sole source; 75% is competitive or undecided pending market research

WNS FUTURE ACQUISITIONS

KDAM C&I 2.0

Program Requirements

The KDAM C&I 2.0 users are represented by Air Education and Training Command (AETC), Air Combat Command (ACC), and Air Force Global Strike Command (AFGSC). In addition, US Special Operations Command (USSOCOM), Air Force Special Operations Command (AFSOC) are secondary users to AETC for specific activities at Kirtland AFB, NM. The KDAM C&I 2.0 mission is to provide the Formal Training Unit (FTU) schoolhouse operations for unique crew positions across five Mission Design Series (MDS) aircraft (CV-22, HC-130J, MC-130J, AC-130J, and UH-1N). This includes initial qualification training for AFSOC Special Operations Forces (SOF) aircrews, all training for ACC Personnel Recovery (PR) aircrews, all training for AFGSC Vertical Lift Aircrews in Nuclear Security Response, and all training for Convoy Support and AF District of Washington (AFDW) Vertical Lift Aircrews in Continuity of Government and Continuity of Operations. The baseline requirements are for aircrew instruction to include mission rehearsal training and mission sorties (initial/mission qualification, refresher, upgrade, and currency), and student services (i.e. update/maintain student records and scheduling).

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Competitive Fair Opportunity Selection using TSA IV Unrestricted	1 Year Base 3 x 1 Year Options End: May 2030	RFI ▲ Released FOPR ▲ Dec 25 Award ▲ Apr 26

POINT OF CONTACT	FUNDING	CURRENT CONTRACTOR
Program Manager: Jeffrey Bigelow Email: jeffrey.bigelow.2@us.af.mil PCO: Elizabeth Moles Email: elizabeth.moles@us.af.mil	$ TBD Firm Fixed Price	Aviation Training Consulting (ATC)

C-130H AIRCREW TRAINING SYSTEMS

Program Requirements

The C-130 Aircrew Training System (ATS) program currently supports 5 sites and 9 primary Weapon System Trainers, a learning center and a technical support system center (TSSC). The C-130 Landing Gear Trainer (LGT) is a two-part training device used to train aircraft maintainers on the operations of the C-130H landing gear at Little Rock. The using organizations include AMC, AETC, AFRC, and ANG. The requirements include: Aircrew Instruction and training/100% Guaranteed Student throughput, Contractor Logistics Support, TSSC, and modifications (both sustainment and concurrency).

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Released	Jan 26	Jul 26

POINT OF CONTACT

Program Manager: Gretchen Perry
Email: gretchen.perry.1@us.af.mil
PCO: Mike Huffman
Email: james.huffman.10@us.af.mil

FUNDING

$ TBD
Firm Fixed Price

CURRENT CONTRACTOR

CAE

C-17 TRAINING SYSTEMS

Program Requirements

The C-17 Training System Program produces and maintains aircrew and maintenance training. ASC/WNS provides training systems expertise and facilitates information cross-flow between programs; provides advance training systems technology and concepts; acquires training systems and services to meet the customer requirements; and provides life cycle planning and support to keep training systems effective and affordable.

ACQUISITION STRATEGY
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE
TBD
End date: TBD

MILESTONES
RFI	FOPR	Award
▲	▲	▲
Released	Jan 26	Aug 26

POINT OF CONTACT
Program Manager: Zach McClellan
Email: zachary.mcclellan.1@us.af.mil
PCO: Guillermo Martinez
Email: guillermo.martinez.3@us.af.mil

FUNDING
$ TBD
Firm Fixed Price w/ Cost Reimbursable

CURRENT CONTRACTOR
Boeing

B-2 TRAINING SYSTEMS

Program Requirements

The B-2 Training System (TS) provides concurrent training for B-2 aircrews, maintainers, and weapons loaders. On-site CLS is available at a single location. The system includes 9 types of simulators 68 total devices, categorized as Aircrew Trainers (3 types, 12 devices, with 7 of the 12 also supporting maintenance); 5 types of Maintenance Trainers, 55 devices; and 1 Weapons Loading Trainer. AFGSC and AETC are the primary users. The contractor provides ongoing CLS and manages changes for concurrency and trainer-specific reliability and maintainability, with a 95% availability requirement.

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity
Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Released	Feb 26	Dec 26

POINT OF CONTACT

Program Manager: Timothy F. Joliat
Email: timothy.joliat.1@us.af.mil
PCO: Jessica Cook
Email: jessica.cook.8@us.af.mil

FUNDING

$ TBD
Firm Fixed Price

CURRENT CONTRACTOR

CAE-USA, Inc.

E-3 AWACS DRAGON FCTS

Program Requirements

The Airborne Warning and Control System (AWACS) Diminishing manufacturing sources Replacement of Avionics for Global Operations and Navigation (DRAGON) Flight Crew Training System (FCTS) contract will provide CLS and TSSC support to three sims at Tinker AFB, OK. CLS and TSSC support consist of ensuring the training system is operational/available at 95%, maintaining multi-airfield VDB, configuration/data management, concurrency and obsolescence modifications, and may include drawdown or retirement.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
PENDING ASP Competitive Fair Opportunity Selection using TSA IV	TBD - Acquisition Planning Underway	Draft FOPR ▲ Dec 25 / FOPR ▲ Feb 26 / Award ▲ Jul 26

POINT OF CONTACT	FUNDING	CURRENT CONTRACTOR
Program Manager: Capt William Keller Email: william.keller.16@us.af.mil PCO: Mr. Andrew Gill Email: andrew.gill.7@us.af.mil	$ TBD Firm Fixed Price w/ Cost Reimbursable	CAE USA

KC-46 TRAINING SYSTEMS

Program Requirements

The KC-46 Aircrew Training System consists of 10 sites (7 current, 2 future, and 1 notional) and 18 primary Weapon System Trainers, 17 Boom Operator Trainers, 8 Fuselage Trainers,18 Part task trainers and computer-based Learning Management Systems training devices used to train aircrew members on the operations of the KC-46 at multiple bases. The using organization is AMC. The requirements are: Aircrew instruction and training, Student throughput, Contractor Logistics Support, TSSC, and modifications (sustainment and concurrency), visual database engineering support, cybersecurity, software integration, courseware development.

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Released	Feb 26	Sep 26

POINT OF CONTACT

Program Manager: Mike Berry
Email: Michael.Berry.38@us.af.mil
PCO: Dasia Johnson
Email: Dasia.Johnson@us.af.mil

FUNDING

$ TBD
Firm Fixed Price / Cost Reimbursable

CURRENT CONTRACTOR

FlightSafety International

E-4B TS

Program Requirements

The E-4B Sustainment contract will provide aircrew instruction, courseware, ATS & MTS CLS, concurrency and obsolescence modifications, and training flights to produce certified aircrew members. Cybersecurity Risk Management Framework (RMF) requirements will apply.

ACQUISITION STRATEGY

Fair Opportunity Exception Sole-Source

PERIOD OF PERFORMANCE

One Year Base with Four 1-year Options

MILESTONES

RFI	RFP	Award
▲	▲	▲
Jan 25	Oct 25	Mar 26

POINT OF CONTACT

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FUNDING

Firm-Fixed-Price Contract and Cost Reimbursable CLINs

CURRENT CONTRACTOR

CymSTAR

C-130J MATS (O & S)

Program Requirements

C-130J Maintenance and Aircrew Training System (MATS) fulfills the requirement for a long-term training system for the C-130J aircraft and variants. Customers include AMC, USMC, ACC, AFSOC, NAVAIR, ANG. The JMATS program provides aircrew training devices, courseware (for AMC only), concurrency/sustainment modifications

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Feb 26	Oct 26	Sep 27

POINT OF CONTACT

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FUNDING

$ TBD
Firm Fixed Price / Cost Reimbursable

CURRENT CONTRACTOR

CAE

B-1 TRAINING SYSTEMS

Program Requirements

The B-1 Training System (TS) provides concurrent training devices for B-1 aircrews and maintainers. On-site and on-call CLS is provided at 3 main operating locations. The program consists of 20 Maintenance Training Devices (MTDs) and 5 Reconfigurable Cockpit Procedure Trainers (RCPT), 2 Egress Trainers, 3 Armaments Systems Trainers and 5 Weapon Systems Trainers (WST). The using organization are AFGSC and AETC. The Contractor will provide continuing CLS and change management for concurrency and trainer-unique Reliability and Maintainability changes. The requirements are 95% availability for ATDs and on-call repair in 2 days for MTDs

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
PENDING ASP	TBD – Acquisition Planning Underway	RFI ▲ Released FOPR ▲ Nov 26 Award ▲ May 27

POINT OF CONTACT	FUNDING	CURRENT CONTRACTOR
Program Manager: Brian Karraker Email: brian.karraker.1@us.af.mil PCO: Robert Strong Email: robert.strong.17@us.af.mil	$ TBD Firm Fixed Price	Aero Simulation, Inc.

B-52 HIGH FIDELITY MISSION EMPLOYMENT TRAINER (HFMET)

Program Requirements

Develop and field a replacement trainer for the current B-52H Weapon System Trainer (WST) to provide high-fidelity simulation for all four B-52 crew stations. The HFMET will be FAA 14 CFR Part 60 Level D certified to provide ground-based training which is directly transferable to crew tasks in the aircraft itself, enabling initial qualification, recurring qualification, recurring currency and mission rehersal activities to be accomplished in the training device as well as in the aircraft. The HFMET will reflect the B-52J baseline configuration. Requirement is for five (5) HFMET devices.

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

Anticipate 5 year Development to Fielding schedule with TBD Sustainment Award

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Released	4Q FY26	1Q FY28

POINT OF CONTACT

Program Manager: Renee Sauerland
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FUNDING

Anticipated ACAT III Program

CURRENT CONTRACTOR

TBD – New Acquisition

JTC TRS

Program Requirements

JTC TRS consists of three training devices (38 domes, 42 desktops, 15 JTAGSS) located in various combinations at 38 sites (11 OCONUS). Using commands include ACC, AFSOC, and SOCOM. Requirements include JTAC certification and currency, Contractor Logistics Support, TSSC, cybersecurity, simulator operations training/courseware development, obsolescence management, and software integration.

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity
Selection using TSA IV

PERIOD OF PERFORMANCE

Start Jan 2029
With Base Period and Option Years

MILESTONES

RFI	FOPR	Award
▲	▲	▲
1Q CY26	1Q CY27	3Q CY28

POINT OF CONTACT

Program Manager: David Agins
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FUNDING

$ TBD
Firm Fixed Price / Cost
Reimbursable

CURRENT CONTRACTOR

CAE USA, Inc.

KC-135 TRAINING SYSTEMS

Program Requirements

The KC-135 Aircrew Training System (ATS) provides Initial Qualification; Conversion; Upgrade and Requalification Training; and performs ATD and Instructional Materials Modifications. The program includes 19 Operational Flight Trainers (OFTs) and 9 Boom Operator Weapon Systems (BOWSTs) at 13 sites:

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Early 27	Aug 27	Jun 28

POINT OF CONTACT

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FUNDING

$ TBD
Firm Fixed Price / Cost Reimbursable

CURRENT CONTRACTOR

CAE

F-16 SIMULATOR TRAINING PROGRAMS

Program Requirements

The principal mission of the F-16 STP is to enable the provision of concurrent, affordable training to aircraft pilots and maintainers. For the F-16 STP, the Contractor shall possess the capability to support F-16 training simulators including: Mission Training Centers (MTCs), Consolidated Unit-Level Trainers (CUTs), Unit Training Devices (UTDs), Training System Support Centers (TSSC), Maintenance Training Devices (MTDs), and some F-16 Foreign Military Sales (FMS) devices.

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Early 27	Oct 27	Apr 28

POINT OF CONTACT

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FUNDING

$ TBD
Firm Fixed Price / Cost Reimbursable

CURRENT CONTRACTOR

CAE

WNR FUTURE ACQUISITIONS

JSE CLS

Program Requirements

Requirements are still being gathered and finalized to support a forthcoming solicitation, intended to encompass core operations and sustainment requirements across JSE-enabled sites.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
PENDING ASP Competitive Fair Opportunity Selection using TSA IV	TBD – Acquisition Planning Underway	RFI FOPR Award ▲ ▲ ▲ ~Q3FY26 ~Q2FY27 ~Q1FY28

POINT OF CONTACT	FUNDING	CURRENT CONTRACTOR
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MOBILITY AIR FORCES (MAF) DISTRIBUTED MISSION OPERATIONS (DMO)

Program Requirements

Provides full-spectrum training by networking at near real-time, collocated and geographically-separated, high-fidelity MAF aircrew training sims.

ACQUISITION STRATEGY

PENDING ASP
Competitive Fair Opportunity Selection using TSA IV

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Aug 26	Feb 27	Feb 28

POINT OF CONTACT

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FUNDING

$ TBD
Firm Fixed Price / Cost Reimbursable

CURRENT CONTRACTOR

HII

SIMULATOR COMMON ARCHITECTURE REQUIREMENTS & STANDARDS (SCARS)

Program Requirements

SCARS is a sustainment initiative to incrementally establish a common open-system architecture for Air Force simulators that leverages common applications, supports efficient and rapid updates to capabilities, evolves with cybersecurity threats and controls, and minimizes life cycle costs.

ACQUISITION STRATEGY

TBD – Acquisition Planning Underway

PERIOD OF PERFORMANCE

TBD – Acquisition Planning Underway

MILESTONES

RFI	FOPR	Award
▲	▲	▲
Jun 27	Sep 28	Jun 29

POINT OF CONTACT

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FUNDING

$ TBD
Firm Fixed Price / Cost Reimbursable

CURRENT CONTRACTOR

CAE

VADOR 2

Program Requirements

The Virtual Air Threats (VATs) Agile Development of Operational Requirements (VADOR) is a continuing development, integration, verification & validation (V&V) testing, and documentation of available subsystems threat components for VAT aircraft models; and continue and/or start Continuous Integration/Continuous Delivery (CI/CD) of VAT models previously integrated into JSE. The software uses NASIC Threat Modeling and Analysis Program (TMAP) models as air vehicle subsystems, integrates with the JSE Technical Baseline software and JSE simulation hardware components, and is delivered to/supported at JSE operational sites. The using organizations are ACC, NAVAIR, AFLCMC/WNR, and 412th TW/445th TS.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
PENDING ASP	One Year Base with Four 1-year Options	RFI — Jan 25 · FOPR — Jan 26 · Award — Jul 26

POINT OF CONTACT	FUNDING	CURRENT CONTRACTOR
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