



Operational Training and Infrastructure

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Disclaimer: The information provided herein represents the Government's best understanding of the procurement as of the presentation date. This information should be considered preliminary and subject to change.



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Operational Training Infrastructure



Functional Support

FM
Chief: Tony Swain

LG
Chief: Christal Green

PK
Chief: Shane Hemmerich

IMA: Lt Col David Krick

AFLCMC/WNSO
Chief: Lt Col Rick Jaime

Administrative Professional
TBD (Ctr)

Distributed Training Systems

Chief:
Lt Col Ross "Bert" Uhler

CAF DMO
Katie Urse
Paul Kirk (ctr)

MAF DMO
David Henz
Art Greenlee (ctr)
Andy Loose (ctr)

ANG OTS
Capt David Carr

VTTC VBE
Capt Christine Jestice

LVC
Lt Col Uhler

Common Architecture & Standards

Chief: Mr. Mike Burns

SCARS

Maj Adam Tobias
Holly Beavers
Kelby Kittles
Jason Frye
Chris Hoskins
Michael Shields
Lei Ruckle (ctr)
Andy White (ctr)
Tony Camarato (test)
Pete Cole (IT)
Matt Krauss (IT)

Enterprise Development

Chief:
Lt Col Mike Leaver

Common Synthetic Environment Standardization
Vacant
Ted Goldenberg (ctr)
Brian Townsed (ctr)

XCITE/NGTS Merger
Vacant

Cybersecurity
Gary Coe

Innovation Cell
Margaret Merkle
Reyanna Sheets
Marilyn Evans (ctr)
Dave Roe (ctr)

MITL
Gabriel Myers

Functional Support

EN
Chief: Mike Baker (SCARS)
Chief: Anthony Montecalvo (DMO)

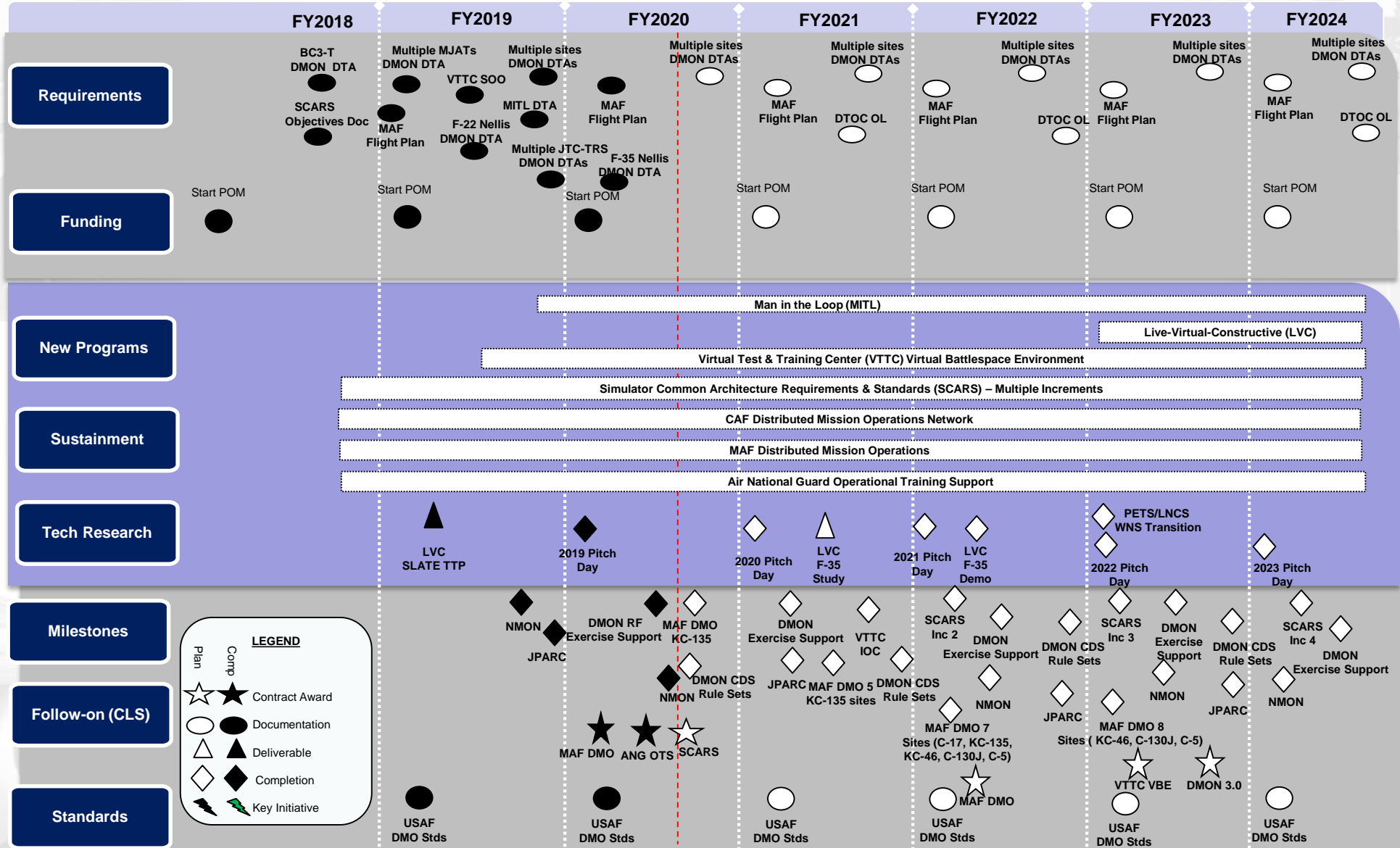
CM / Data Management

Security



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FOR OFFICIAL USE ONLY OTI Systems Roadmap





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OTI Branch Acquisition Overview

Fiscal year



		2020				2021				2022				2023			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
ANG OTS	Current Contract	[Grey bar from Q1 2020 to Q4 2020]															
	Source Selection	[Red bar from Q1 2020 to Q2 2020]															
	Follow-on Contract	[Grey bar from Q1 2020 to Q4 2023]															
CAF DMO	Current Contract	[Grey bar from Q1 2020 to Q4 2022]															
	Source Selection													[Yellow bar from Q3 2022 to Q4 2022]		[Red bar from Q1 2023 to Q2 2023]	
	Follow-on Contract	[Grey bar from Q1 2020 to Q4 2023]															
MAF DMO	Current Contract	[Grey bar from Q1 2020 to Q4 2021]															
	Source Selection					[Yellow bar from Q3 2020 to Q2 2021]				[Red bar from Q3 2021 to Q2 2022]							
	Follow-on Contract	[Grey bar from Q1 2020 to Q4 2023]															
VTTC VBE	Current Contract	[Grey bar from Q1 2020 to Q4 2022]															
	Source Selection													[Yellow bar from Q2 2022 to Q3 2022]		[Red bar from Q4 2022 to Q2 2023]	
	Follow-on Contract	[Grey bar from Q1 2020 to Q4 2023]															

Legend

- Contract PoP [Grey bar]
- SS Pre-RFP Planning [Yellow bar]
- RFP to Award [Red bar]



Mobility Air Forces (MAF) Distributed Mission Operations (DMO)

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Mobility Air Forces (MAF) Distributed Mission Operations (DMO)



Mission: Train in a secure, realistic networked environment while reducing risk and operating Cost. MAF DMO Capabilities will enable Live, Virtual and Constructive Participation in a Wide Range of MAF, USAF, Joint and Combined Exercises.

Major Customers: AMC, ANG, AFRC, ACC, and AFSOC



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MAF DMO Scope

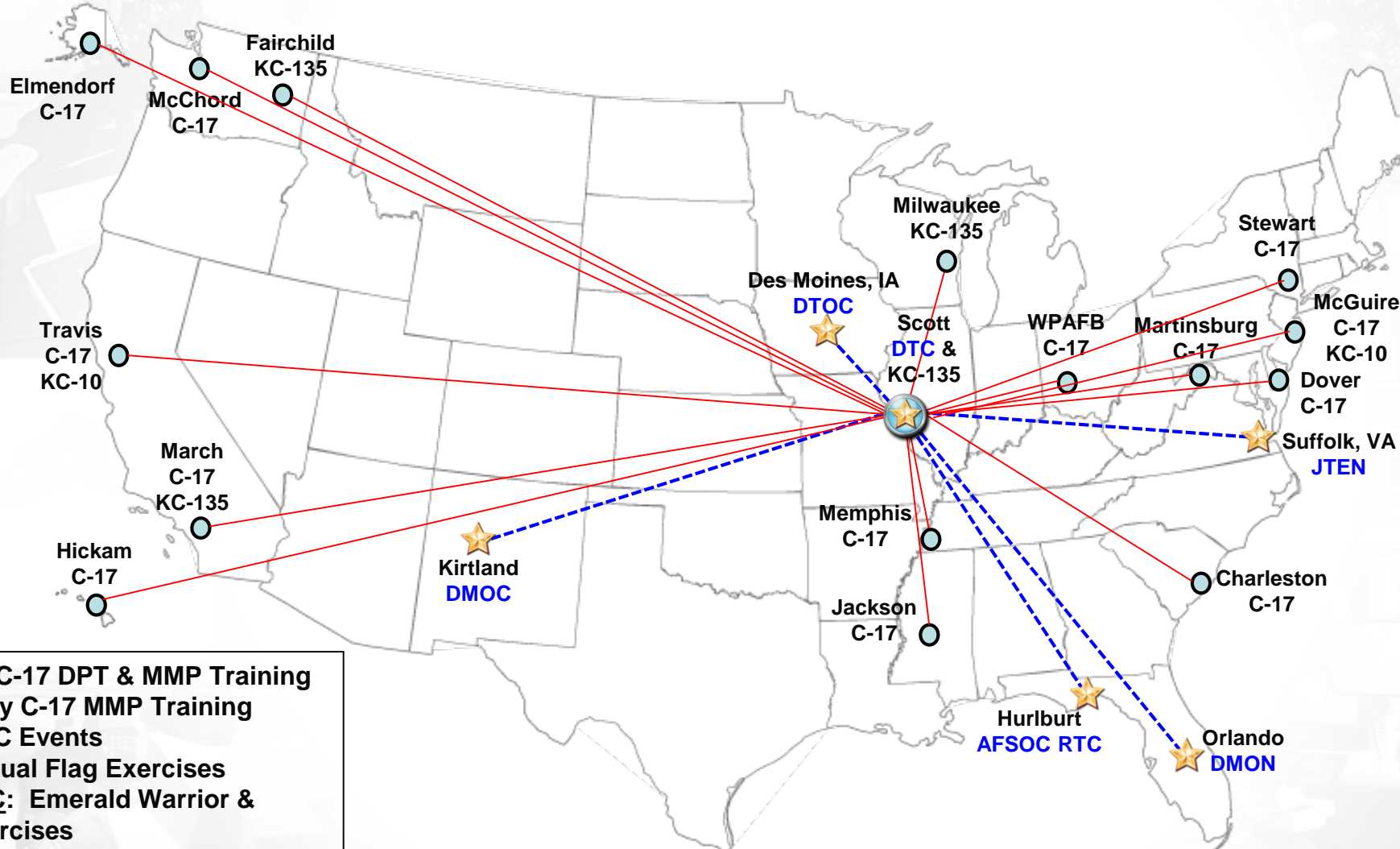


Requirement	Current Contract	Changes in Follow-on Contract
DMO and Blended Live/Synthetic Training (BLST) Event Support	Support DMO connection and host DMO white force training.	Increase in C-17, KC-135 and KC-46, C-5 C-130J, and C-130H DMO training with increase in users connecting and training.
Installation and Integration	New KC-135 user sites, platforms integrating and connecting to Distributed Training Center Network (DTCN).	Increase in over fifteen user sites on five platforms being integrated & connected onto DTC and Intra-Altus networks
Standards Development	CAF and MAF Standards Development Working Groups	No Change
Operational and Tactical Expertise	Pilot and Instructor SMEs for running white force training.	Additional Pilot and Instructor SMEs and added DTC facility space will be required to handle >250% growth in user training.
OTI Technical Expertise	IT Support, hardware, computer generated forces (CGFs), software tools.	Increase in IT Support, hardware, CGFs with Next Generation Threat Sys (NGTS), and software tools due to increase analytics support.
Cybersecurity Expertise	RMF compliance, system security, accreditation, network connections, and maintaining ATOs.	Increase in network connections onto DTCN will drive increased surveillance, continuous monitoring protocols still active.



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MAF DMO Locations



Future Sites		
Location	Platform	Connect
Mildenhall	KC-135	3Q/FY20
MacDill	KC-135	2Q/FY21
Rickenbaker	KC-135	3Q/FY21
Hickam	KC-135	4Q/FY21
Kadena	KC-135	1Q/FY22
Grissom	KC-135	FY21
Pittsburgh	KC-135	FY21
Dover	C-5	1Q/FY22
Ramstein	C-130J	2Q/FY22
Pittsburgh	C-17*	FY23
Charlotte	C-17*	FY23

* New WSTs to be acquired

- **MAF DTC:** C-17 DPT & MMP Training
- **DTOC:** Daily C-17 MMP Training
- **JTEN:** JRTC Events
- **DMOC:** Virtual Flag Exercises
- **AFSOC RTC:** Emerald Warrior & AFSOC Exercises
- **DMON:** CAF LFEs

19 ATS sites & 5 External Network Connections



MAF DMO Proposed Contract Schedule



FISCAL YEAR	FY 2019				FY 2020				FY 2021				FY 2022				FY 2023				FY 2024				FY 2025							
QUARTER	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
CONTRACT EVENTS	OY2				Ext of Services																											
	TSA III Sole Source Task Order (Northrop Grumman)				TSA III Sole Source Task Order Extension (Northrop Grumman)				FAR Part-15 or 16 Sustainment Contract																							
			RFP			CA		OY1				OY2								6 mos Ext												
								RFI			RFP				CA					OY1												

- Current TSA-III Sole Source Extension contract awarded 19 Mar 20
- MAF DMO Follow-on will be Competed as FAR Part 15 or 16
- Planning begins May 20
- Market Research RFI planned release in Jul 20
- RFP/FOPR Release by Feb 21
- Est Contract Award by Feb 22



MAF DMO

Overall Requirements



Program	Hardware Buy	CLS	TSSC	Modifications	Courseware Development	Instruction
MAF DMO	X			X	X	X



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Points of Contact



Program	PM	Contracts	End User
MAF DMO	David Henz	Danielle Weddle	Sean Carey
Office	AFLCMC/WNSO	AFLCMC/WNSK	AMC A3/A3TD
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Questions?