



Space Domain Awareness (SDA) Organizational Structures & Relationships

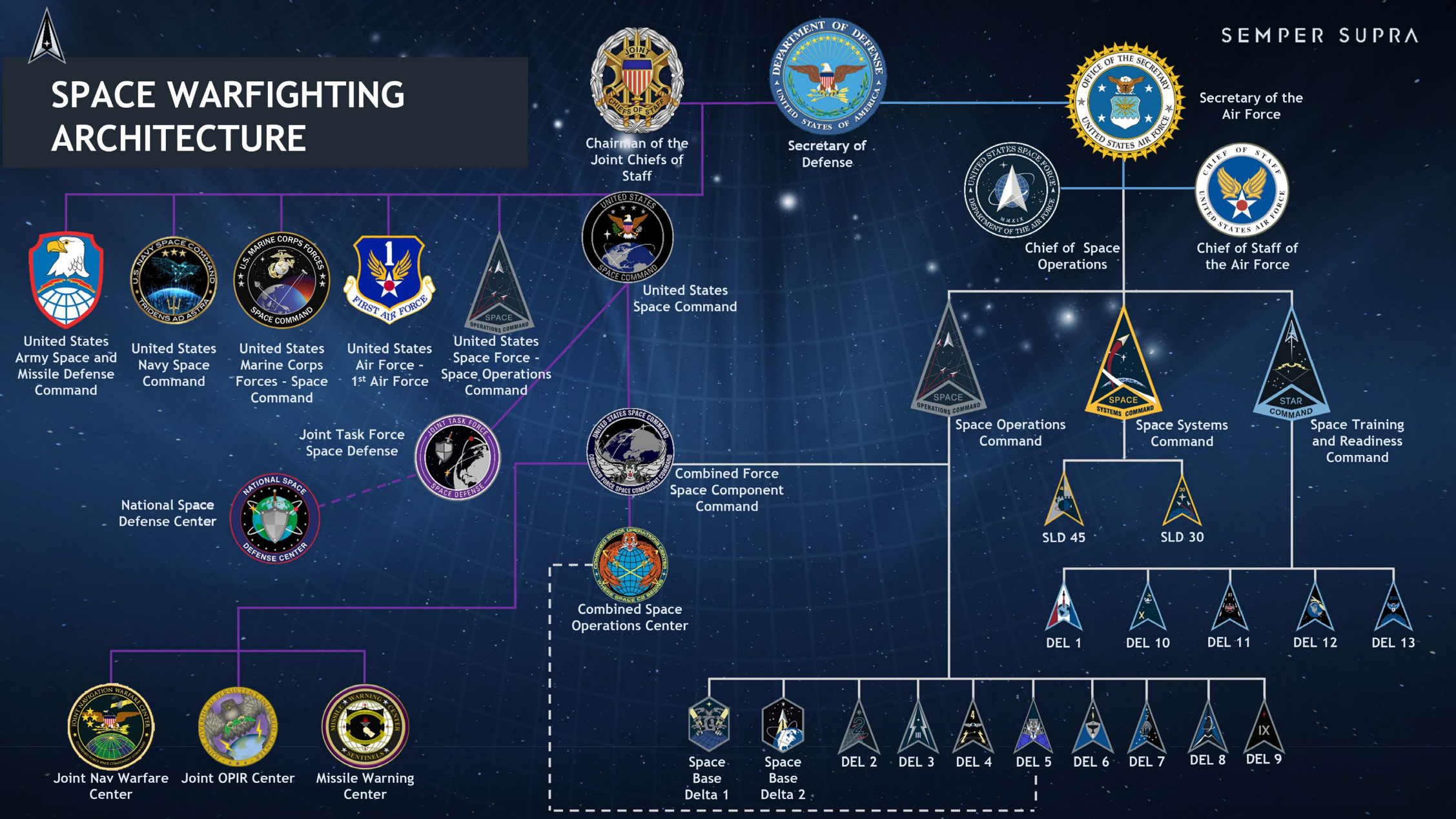
28 July 2022

F Schnell
Director / Senior Materiel Leader
Space Domain Awareness Division
Space Systems Command
SSC/SZG

Highest Overall Classification:
UNCLASSIFIED

SEMPER SUPRA

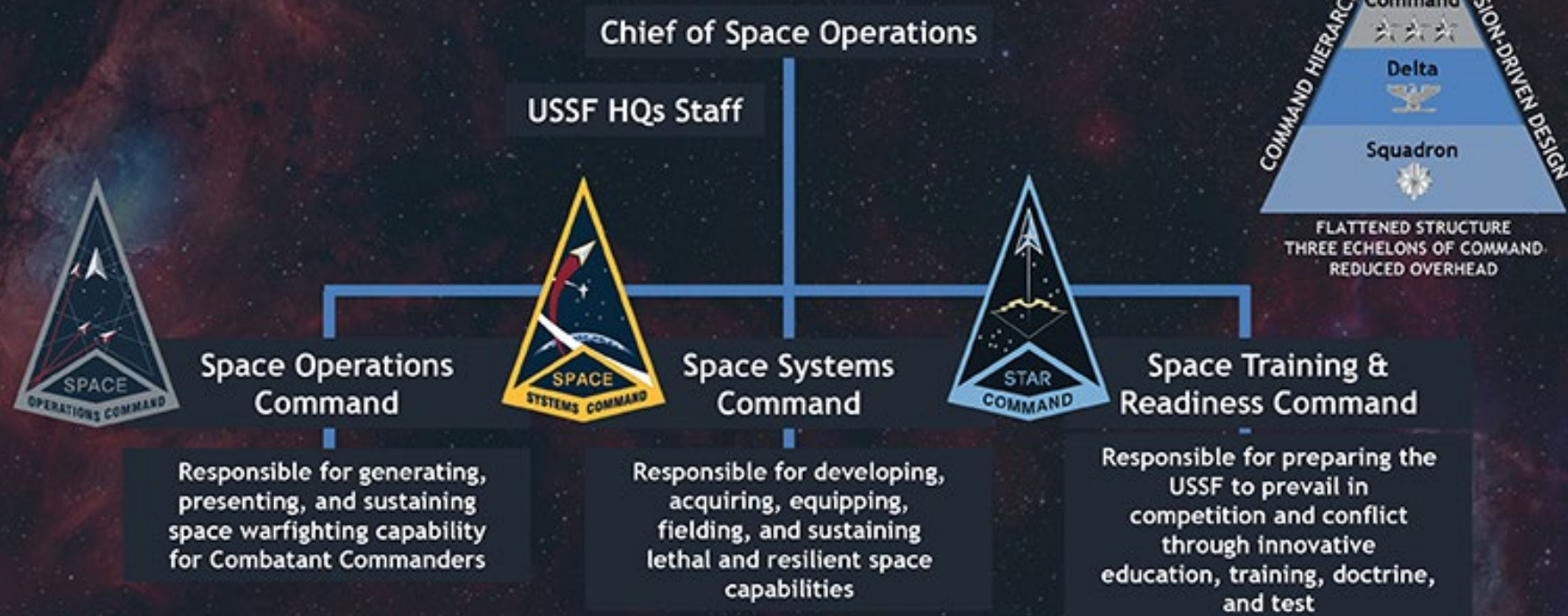
SPACE WARFIGHTING ARCHITECTURE





SEMPER SUPRA

U.S. SPACE FORCE ORGANIZATION



The U.S. Space Force Will Innovate Faster To Outpace Threats From Adversaries

SPACE OPERATIONS COMMAND

SPACE MISSION DELTAS AND SPACE BASE DELTAS



SPACE DELTA 2 • SDA

Space Domain Awareness | Peterson SFB

Integrates ISR, space observation and environmental monitoring to enable space battle management and support ground operations



SPACE DELTA 4 • MW

Missile Warning | Buckley SFB

Provides strategic and theater missile warning to the United States and our International Partners



SPACE DELTA 6 • CYBER OPS

Cyberspace Operations | Schriever SFB

Executes cyber operations to protect space operations, networks, and communications, and operates the Air Force Satellite Control Network



SPACE DELTA 8 • SATCOM + NAVWAR

Satellite Communications + Navigational Warfare | Schriever SFB

Provides position, navigation, timing and satellite communications to U.S. military, coalition partners, interagency partners, and commercial / civilian users



SPACE BASE DELTA 1

Colorado Springs, CO

Peterson SFB, Schriever SFB, Thule AB, Cheyenne Mtn SFS, Kaena Point SFS, New Boston SFS and 16 USSF mission locations worldwide



SpOC
Peterson SFB, CO



SpOC WEST / CFSCC
Vandenberg SFB, CA

SpOC West / CFSCC integrates, conducts, and assesses global space operations in order to deliver combat relevant space capabilities to Combatant Commanders, Coalition partners, the Joint Force, and the Nation

SEMPER SUPRA

SPACE DELTA 3 • SEW

Space Electronic Warfare | Peterson SFB

Operates electronic attack, protection, and support capabilities to protect and defend the space domain



SPACE DELTA 5 • C2

Command and Control | Vandenberg SFB

Maintains global awareness of operational environments and space forces to enable data-driven decisions



SPACE DELTA 7 • ISR

Intelligence, Surveillance and Reconnaissance | Peterson SFB

Provides intelligence data to allow for the detection and characterization of adversary space capabilities



SPACE DELTA 9 • OW

Orbital Warfare | Schriever SFB

Conducts protect and defend operations from space and provides response options to deter and defeat adversary threats in space



SPACE BASE DELTA 2

Aurora, CO

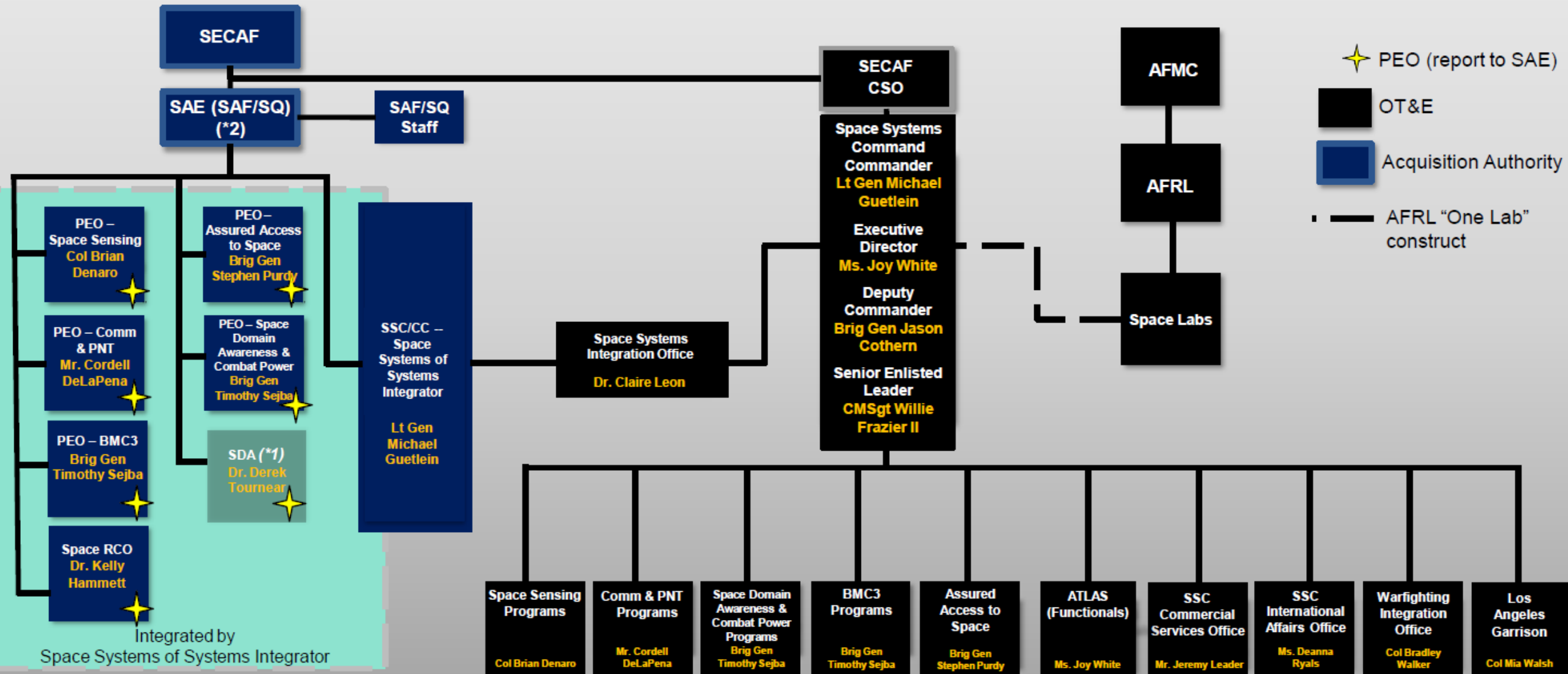
Buckley SFB, Cape Cod SFS, Cavalier SFS, Clear SFS and 10 USSF mission locations worldwide



Space Base Deltas operate installations and provide infrastructure and support to Space Mission Deltas



Space Systems Command Organization



*1 - Effective 1 Oct 22, SDA will transfer to DAF and report to SAF/SQ for acquisitions and CSO for all other matters *2 - SAE will transfer to SAF/SQ as specified by 10 USC 9016