

505th Command and Control Wing

“Delivering C2 Dominance!”



CC: Col Richard “Deuce” Dickens

CV: Col Karl “Shiz” Weinbrecht

DE: Mr. James “Huge” Askins

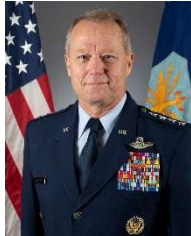
CCC: CMSgt Cornelious “CT” Thompson



UNCLASSIFIED



Chain of Command



Air Combat Command
General Mark D. Kelly
Langley AFB Virginia



USAF Warfare Center
Maj Gen Charles S. Corcoran
Nellis AFB Nevada

57 WG
Nellis AFB NV



99 ABW
Nellis AFB NV



NTTR
Nellis AFB NV



505 CCW
Hurlburt Fld FL



53 WG
Eglin AFB FL



AF TENCAP
Schriever AFB CO



AF Joint Test Office
Nellis AFB NV



Delivering C2 Dominance!



What We Believe

Mission

Shape the way joint and coalition warfighters execute command and control of multi-domain operations through experimentation, training, testing, evaluation, exercises, and tactics development.

Vision

Develop world-class joint and coalition warfighters to achieve and maintain command and control dominance in air, space, and cyberspace.

Enduring Focus Areas

People: Take Care of Airmen and Their Families.

Mission: Deliver C2 Dominance to Win Today.

Future: Ensure C2 Competitive Advantage for Tomorrow.

Priorities

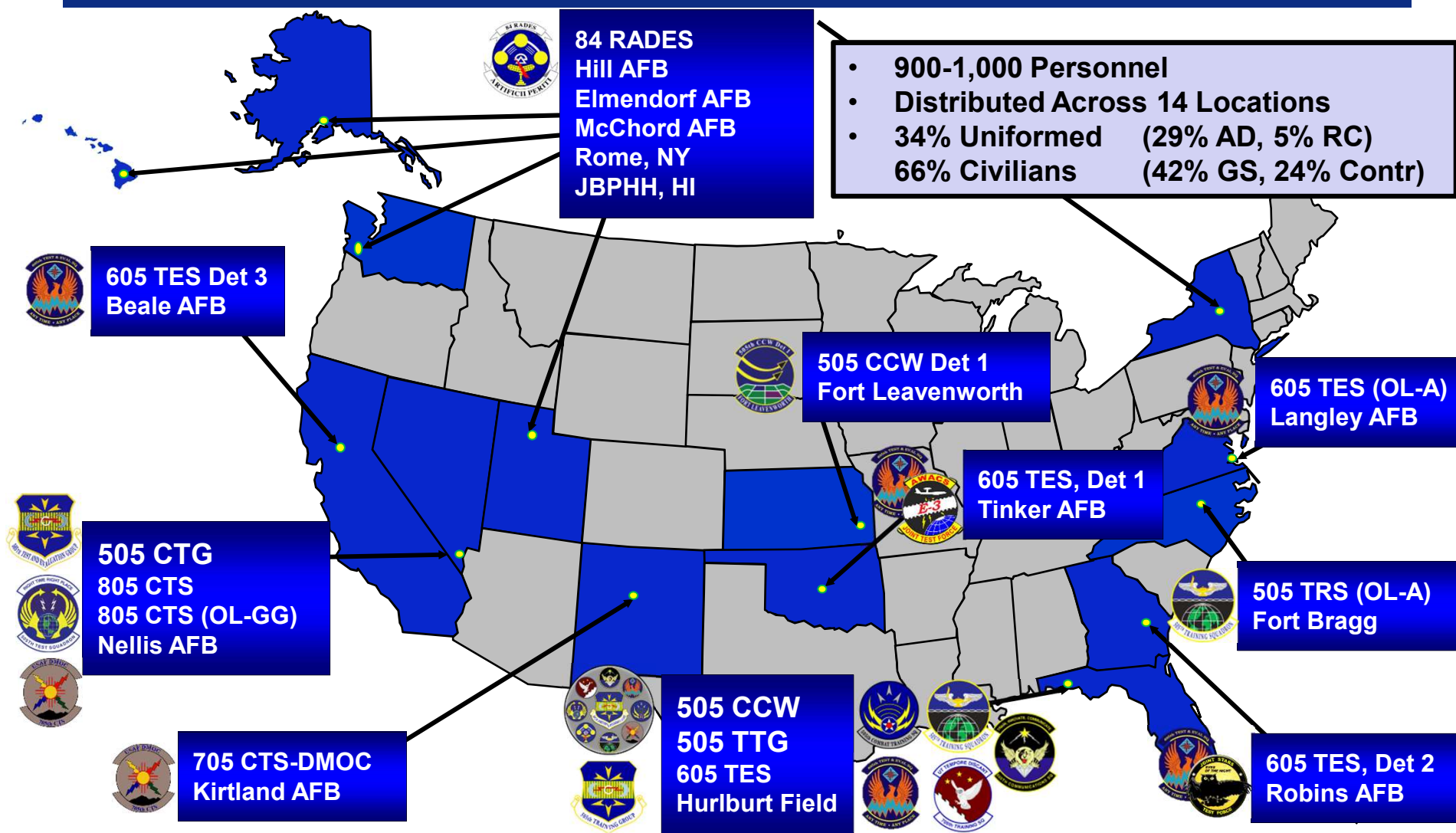
JADC2: Coordinated JADC2/ABMS/ACE efforts to advance the future of C2.

13O: Implementation of a viable career field to build operational-level C2 experts.

Modernization: Keeping pace to remain current and relevant.



Who We Are & Where We Are

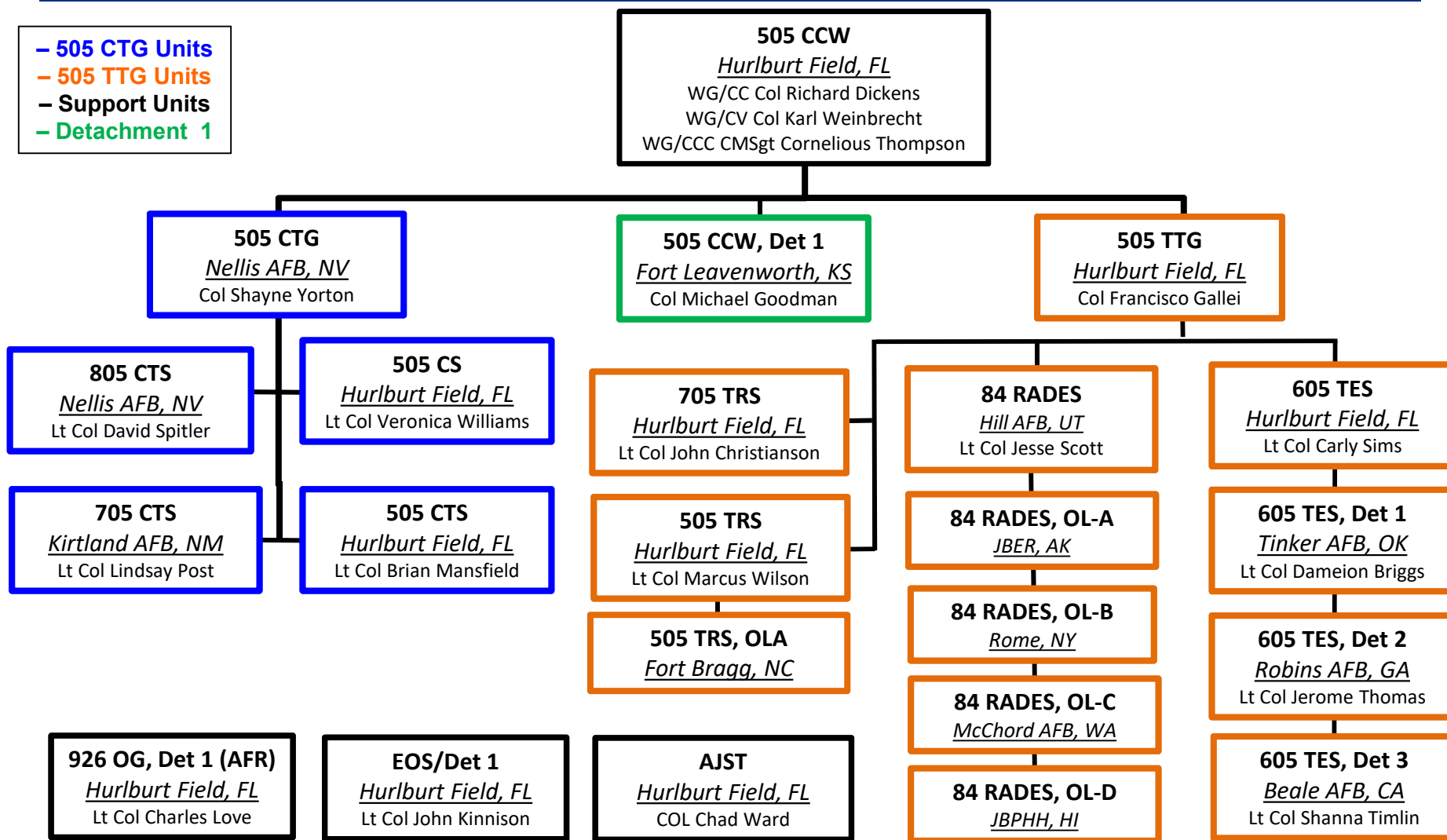


Delivering C2 Dominance!



How We're Organized

- 505 CTG Units
- 505 TTG Units
- Support Units
- Detachment 1



Delivering C2 Dominance!



505th Test and Training Group

Mission

- Conduct full-spectrum air component training in Operational Art & Design for joint and coalition forces

Mission Areas

- Initial qualification training for all geographic and global Air Operation Centers
- Intermediate and advanced training for AFFOR & AOC staffs (JOPP-A, STO, C2WAC)
- Tailored operational C2 mission and continuation training for Joint & Coalition forces to include modeling and simulation and exercise control
- Deliver hands-on, operational level MDC2 lessons learned to the joint force



Delivering C2 Dominance!



505th Combat Training Group

Mission

- ***Expertly and Professionally conduct Operational Assessment/Experimentation, Develop Advanced Tactics, and Train Warfighters for Multi-Domain Integration***

Mission Areas

- Ensure MDC2 readiness through quick assessments, experimentation, training, and evaluation
- Constantly evaluate systems, experimentation methods, assessment processes to guarantee relevance
- Continually strengthen our Airman leadership development programs



Delivering C2 Dominance!



505 CCW Detachment 1

Mission

Provide airpower expertise and exercise support to Mission Command Training Program (MCTP) and liaison to the Combined Arms Center (CAC)



Mission Areas

- Joint Training Transformation Initiative & Joint National Training Capability initiatives
- Facilitate replication of the Air Component in Army simulation-driven exercises
- Produce air component products & processes with effects of airpower employment
- Governed by AFI 10-251, AF/USA MOA & 505 CCW Mission Directive

Det 1 is the face of the Air Force to Army 3- and 2-star war fighting commanders and headquarters staffs

Delivering C2 Dominance!





Questions?

“Delivering C2 Dominance!”



505th Test and Training Group

Mission

Conduct full-spectrum air component training in Operational Art & Design for joint and coalition forces

Vision

Provide the US COCOM & JTF Commanders with the world's most competent staff and highly-proficient AOC operators



Mission Areas

- Initial qualification training for all geographic and global Air Operation Centers
- Intermediate and advanced training for AFFOR & AOC staffs (JOPP-A, STO, C2WAC)
- Tailored operational C2 mission and continuation training for Joint & Coalition forces to include modeling and simulation and exercise control
- Deliver hands-on, operational level multi-domain C2 lessons learned to the joint force

Delivering C2 Dominance!



505th Combat Training Group

Mission

Expertly and Professionally conduct Operational Assessment/Experimentation, Develop Advanced Tactics, and Train Warfighters for Multi-Domain Integration

Vision

Combat Air Forces' recognized expert on integrating, experimenting, and evaluating C2 & ISR weapons systems and sensors for combat employment within the Joint All-Domain Construct

Mission Areas

- Ensure MDC2 readiness through quick assessments, experimentation, training, and evaluation
- Constantly evaluate systems, experimentation methods, assessment processes to guarantee relevance
- Continually strengthen our Airman leadership development programs

