

Restructuring the Joint Force for Peer-to-Peer Engagements

*Captains Brendan McKenney, Celeste Noll,
Istvan Prileszky, and Jacque Stonum*

We Produce the Future

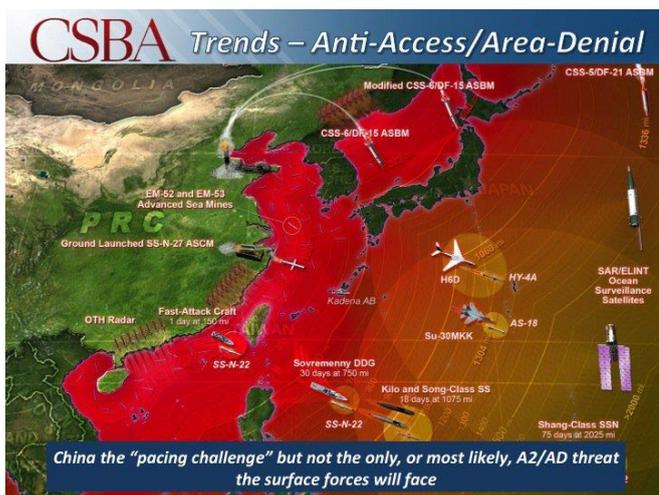


Why Restructure?



Develop America's Airmen Today ... for Tomorrow

The US Joint Forces must be prepared to engage peer nations with equivalent capabilities in battle networks, guided munitions, and intelligence.



"If you cannot create harmony—even vicious harmony—on the battlefield based on trust across service lines ... you need to go home."

- Gen James N. Mattis





Overview



Develop America's Airmen Today ... for Tomorrow

Common Baseline of Skills and Terminology

Interoperable C4ISR Architecture

Tailored Common Operating Picture

Tactical iC2 Optimizing Effects Across All Domains

CJCS / Service Responsibilities...

...CCDR Responsibilities



Setting the Baseline



Develop America's Airmen Today ... for Tomorrow

Develop Joint-Focused CGOs through Joint Initial Skills Training Centers (JISTC)



Common Standards
+
Common Terminology
+
Overlapping Skillsets
=
Effective Communication

Common Principles

Implementation

Integration

Joint Curriculum

Marine Corps

Air Force

Army

Navy

Joint

Capstone Exercises

IQT/MQT

IQT/MQT

IQT/MQT

IQT/MQT

IQT/MQT

Set the common language and "Big Picture" at the very beginning for CGOs...

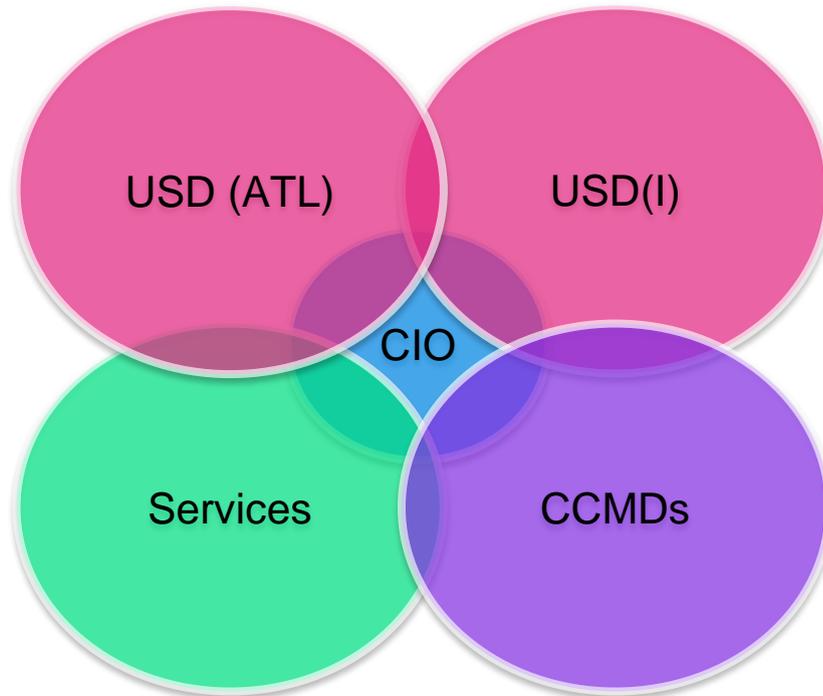
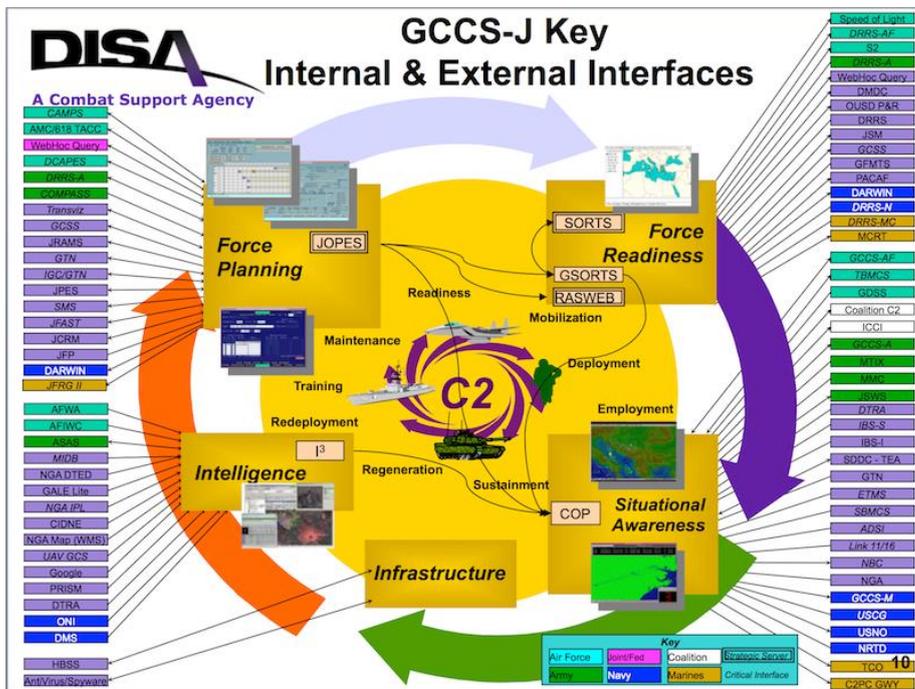


Setting the Baseline



Develop America's Airmen Today ... for Tomorrow

Guide holistic, DOD-wide C4ISR Architecture Development through the USDI and DoD CIO/DISA - emphasize operational/tactical capability...



Rebalance the authorities of the DoD CIO... by reverting to ASD (NII)

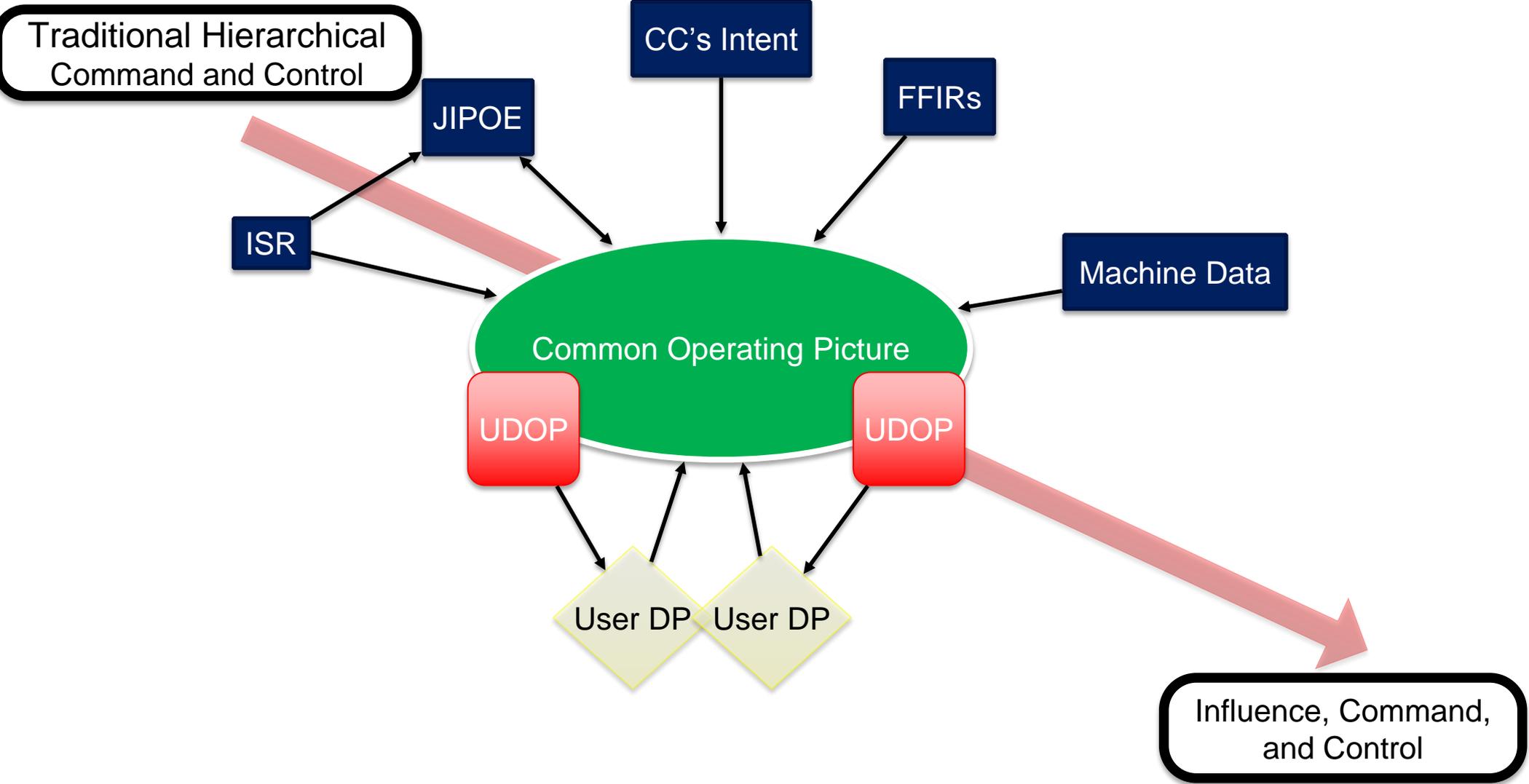
...Then drive an adaptable network for C4ISR on which that communication takes place...



Executing in the Joint Environment



Develop America's Airmen Today ... for Tomorrow



Cohesive Common Operating Picture enables rapid lateral coordination
Enables tactical iC2 to optimize cross-domain effects

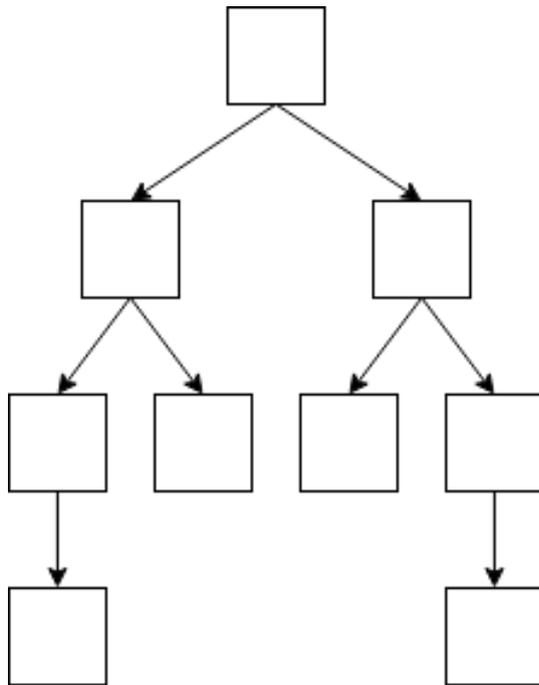


Executing in the Joint Environment

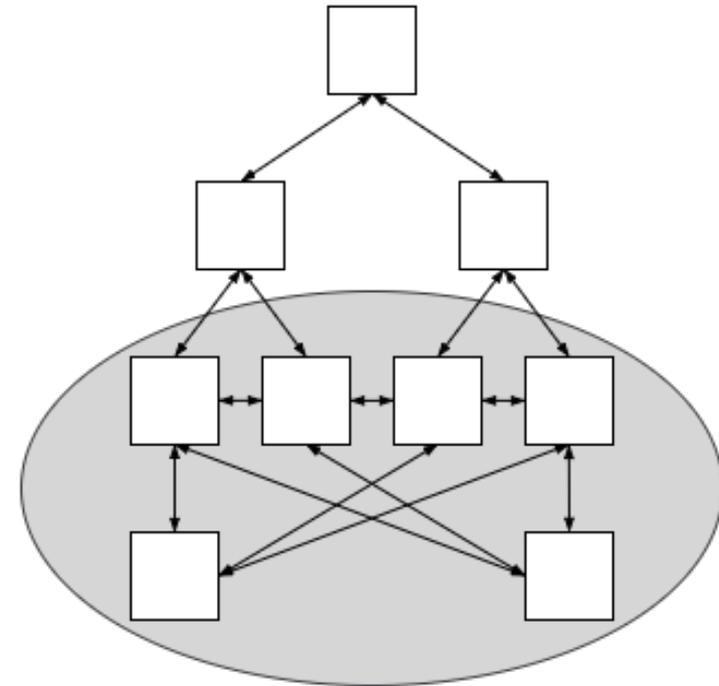


Develop America's Airmen Today ... for Tomorrow

Traditional Command and Control



Influence, Command, and Control



Shift to tactical level coordination to optimize cross-domain effects
Remove inherent inefficiencies caused by centralized approval



A2/AD Centric Operations



Develop America's Airmen Today ... for Tomorrow



JFSWC

JFCWC

JFACC

JFSOC

JFMCC

JTF/CC or CGDR



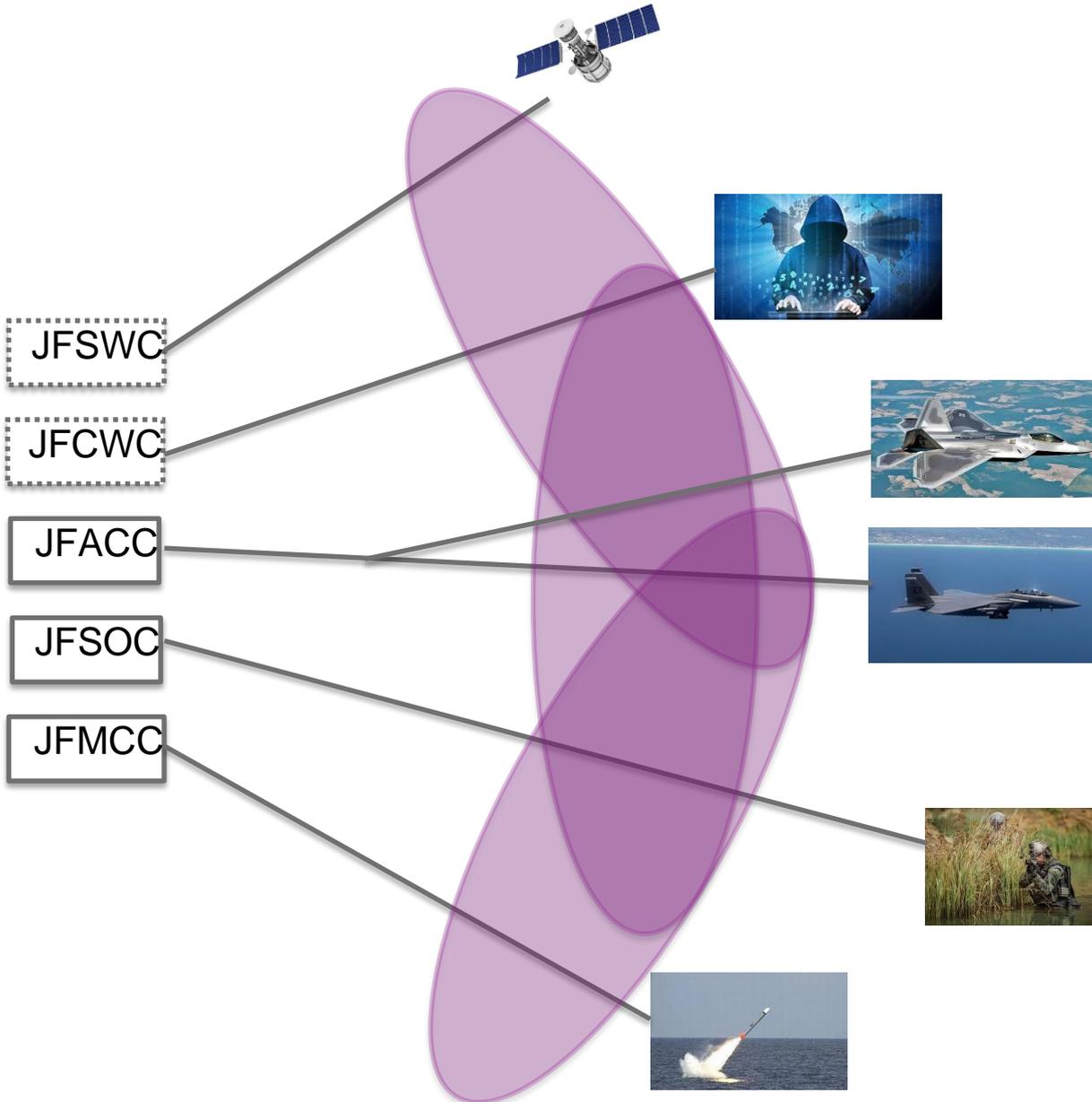
The Intellectual and Leadership Center of the Air Force
Fly – Fight – Win in Air, Space, and Cyberspace



A2/AD Centric Operations



Develop America's Airmen Today ... for Tomorrow



The Intellectual and Leadership Center of the Air Force
Fly – Fight – Win in Air, Space, and Cyberspace



Conclusion



Develop America's Airmen Today ... for Tomorrow

Common Baseline of Skills and Terminology

Interoperable C4ISR Architecture

Tailored Common Operating Picture

Tactical iC2 Optimizing Effects Across All Domains

CJCS / Service Responsibilities...

...CCDR Responsibilities



Questions



Develop America's Airmen Today ... for Tomorrow

What questions do you have for us?

