JOINT FORCE HEADQUARTERS – DEPARTMENT OF DEFENSE INFORMATION NETWORK

JFHQ DODIN
The Shield of DoD Cyberspace Warfighting

Enabling DOD Mission Assurance
Unity of Command, Velocity of Action & Operational Outcomes in a Multi-Domain Environment

The overall classification of this briefing is
UNCLASSIFIED

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13 July 2021

Mission Alignment for Operational Outcomes

U.S. Cyber Command
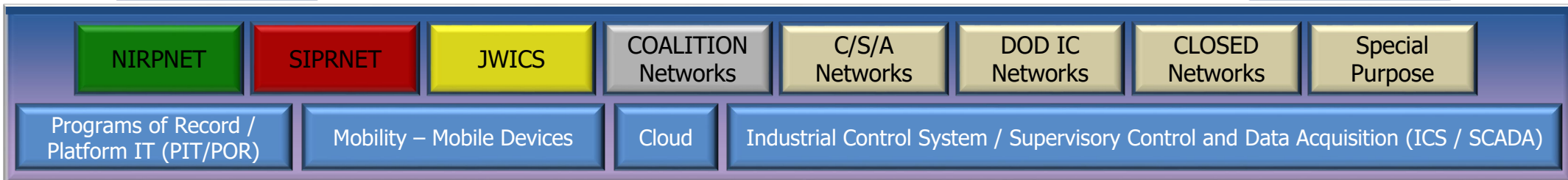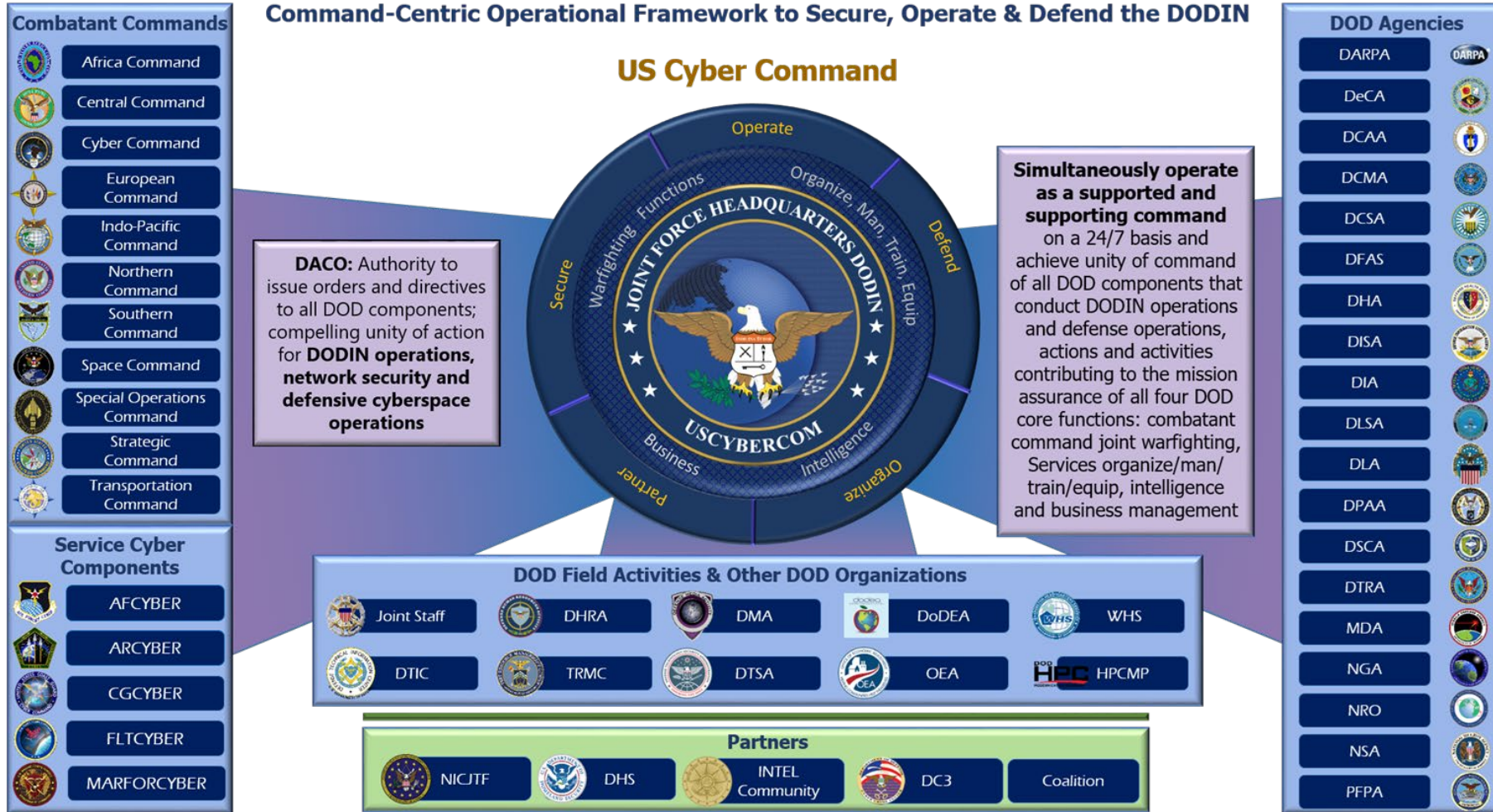### Subordinate Command Roles & Mission Areas for Full Spectrum Cyberspace Operations

Cyber National Mission Force
Defend the Nation Against Strategic Cyber Attack

National Mission Teams
National Support Teams
National-Cyber Protection Teams

Secure, Operate & Defend DOD Information Network (DODIN)

Directive Authority for Cyberspace Operations

Areas of Operations (AOs)

11 Combatant Commands	5 Services	29 DOD Agencies, Field Activities & Other

NETOPS/ IA / CND Forces
CSSPs – IRTs – NOSCs
Red/Blue/Green Teams
CPTs and Others

Combatant Command Support / JFHQs-Cyber

Combat Mission Teams
Combat Support Teams

Command and control of **DODIN Operations** and **Defensive Cyberspace Operations-Internal Defensive Measures** (DCO-IDM) globally in order to synchronize the protection of DOD component capabilities to enable power projection and freedom of action across all warfighting domains

JFHQ-DODIN Global Responsibility

Command-Centric Operational Framework to Secure, Operate & Defend the DODIN

US Cyber Command

Combatant Commands
- Africa Command
- Central Command
- Cyber Command
- European Command
- Indo-Pacific Command
- Northern Command
- Southern Command
- Space Command
- Special Operations Command
- Strategic Command
- Transportation Command

Service Cyber Components
- AFCYBER
- ARCYBER
- CGCYBER
- FLTCYBER
- MARFORCYBER

DACO: Authority to issue orders and directives to all DOD components; compelling unity of action for **DODIN operations, network security and defensive cyberspace operations**

Simultaneously operate as a supported and supporting command on a 24/7 basis and achieve unity of command of all DOD components that conduct DODIN operations and defense operations, actions and activities contributing to the mission assurance of all four DOD core functions: combatant command joint warfighting, Services organize/man/train/equip, intelligence and business management

DOD Agencies
- DARPA
- DeCA
- DCAA
- DCMA
- DCSA
- DFAS
- DHA
- DISA
- DIA
- DLSA
- DLA
- DPAA
- DSCA
- DTRA
- MDA
- NGA
- NRO
- NSA
- PFPA

DOD Field Activities & Other DOD Organizations
- Joint Staff
- DHRA
- DMA
- DoDEA
- WHS
- DTIC
- TRMC
- DTSA
- OEA
- HPCMP

Partners
- NICJTF
- DHS
- INTEL Community
- DC3
- Coalition

NIRPNET	SIPRNET	JWICS	COALITION Networks	C/S/A Networks	DOD IC Networks	CLOSED Networks	Special Purpose

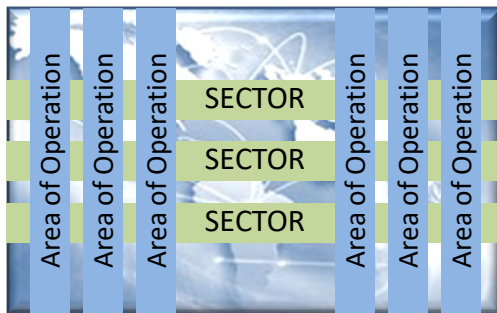| Programs of Record / Platform IT (PIT/POR)	Mobility – Mobile Devices	Cloud	Industrial Control System / Supervisory Control and Data Acquisition (ICS / SCADA)

JFHQ-DODIN Role in Multi-Domain Environments

JFHQ-DODIN Mission Area: Unity of Action for DODIN Operations, Network Security & On-DODIN Defense
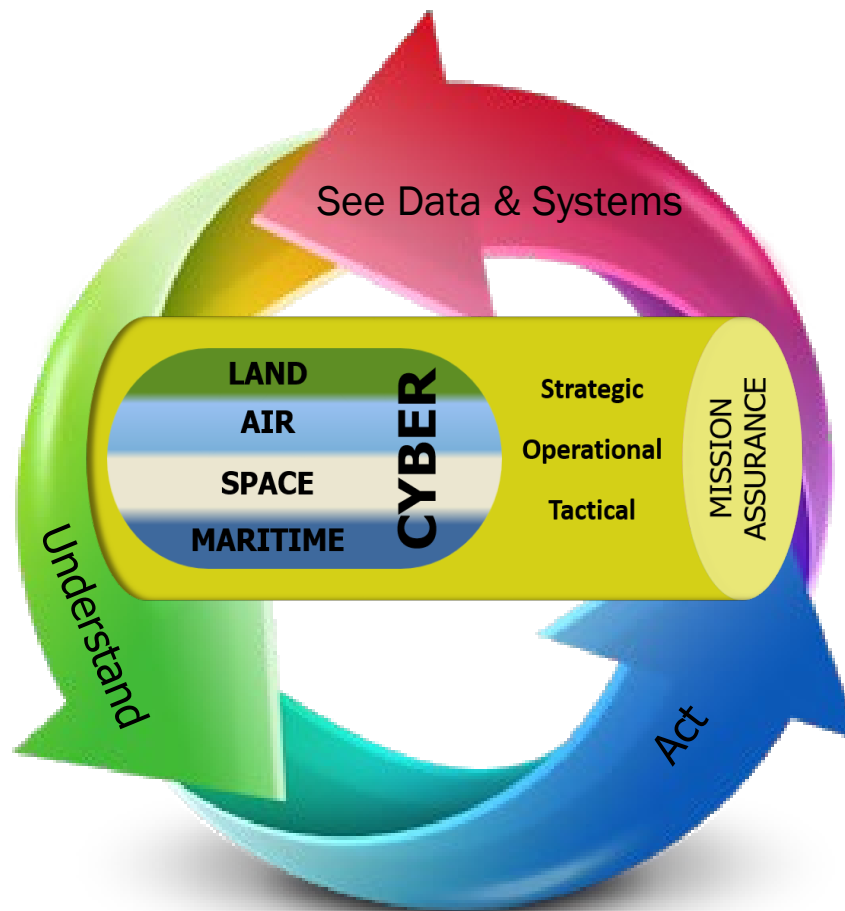
Organize Terrain & Forces

Continuous Mitigation

See Data & Systems

Understand

Act

LAND
AIR
SPACE
MARITIME
CYBER
Strategic
Operational
Tactical
MISSION ASSURANCE

Understanding Relation of Terrain to Mission Essential Tasks & Functions

Threat-Informed Priorities & Decisions

The DODIN Underpins Combatant Command Warfighting & All Other DOD Core Functions

Take Aways for DODIN Secure, Operate & Defend

- Purpose of a command and control effort for an all-domain approach is to improve the lethality of the Joint force

  – Pre-requisite: network operations, security and defense must operate as a unified force

  – Must optimize for crisis as the steady-state condition for the DODIN

- Network operations, network security and network defense must be addressed across full capability development processes (planning through deployment/assessment)