

Veritas Public Sector Vision Day—Agency Spotlight

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DIGITAL MODERNIZATION

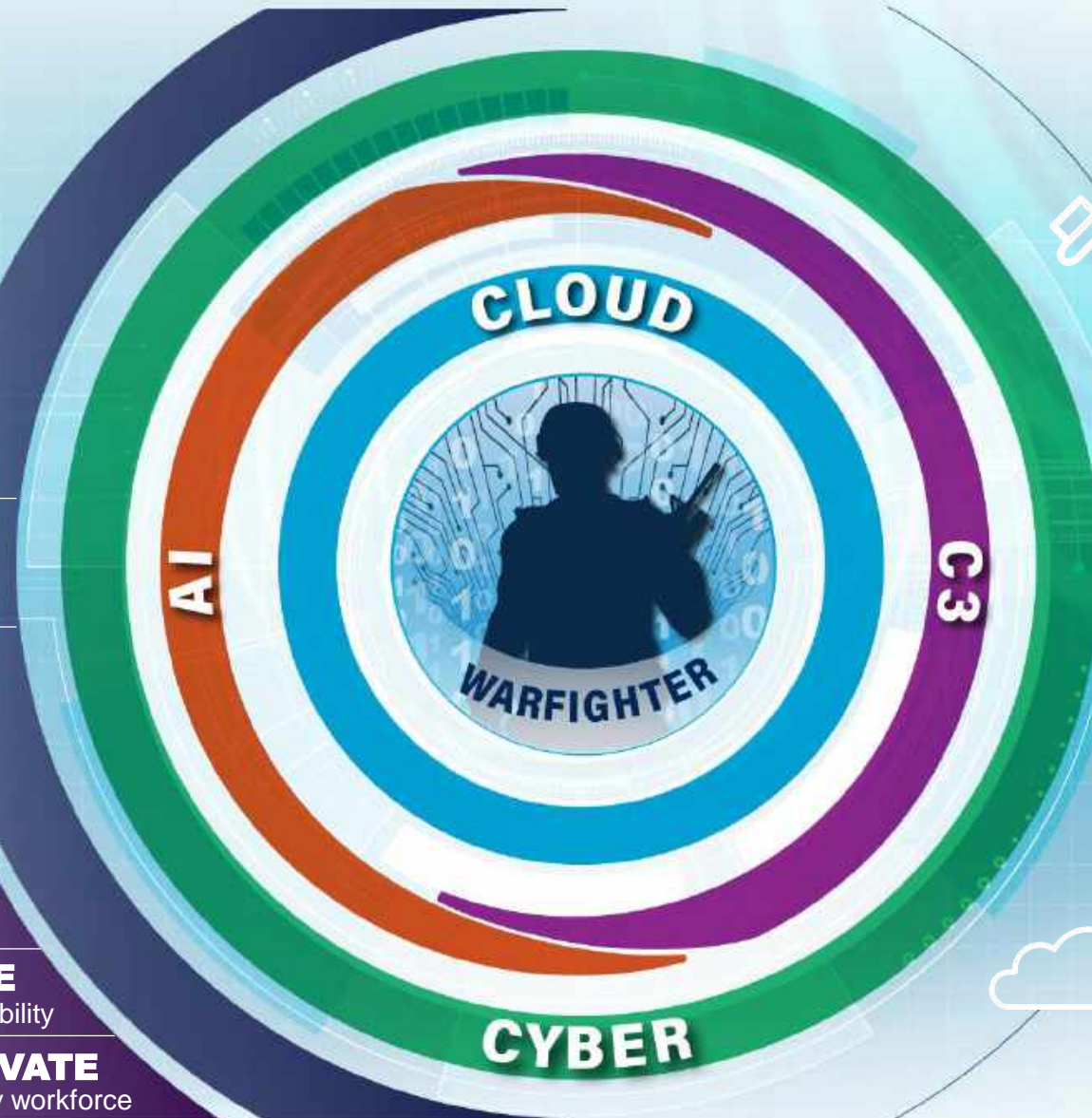


LETHALITY
PARTNERSHIPS
REFORM

INNOVATE
for competitive advantage

OPTIMIZE
for efficiency and improved capability

CULTIVATE
for a ready workforce



CYBER

Dominance and security-first mindset will drive everything we design, build, and operate.



C3

Command, Control and Communications Modernization

Modernization is critical to Department and Warfighter mission assurance.



AI

Artificial Intelligence

A force multiplier and agent of transformation across all DoD functions – we will harness it smartly and at pace.



CLOUD

The foundation for all Key Focus Areas to unlock the full potential of technology advances for the Department and Warfighter.



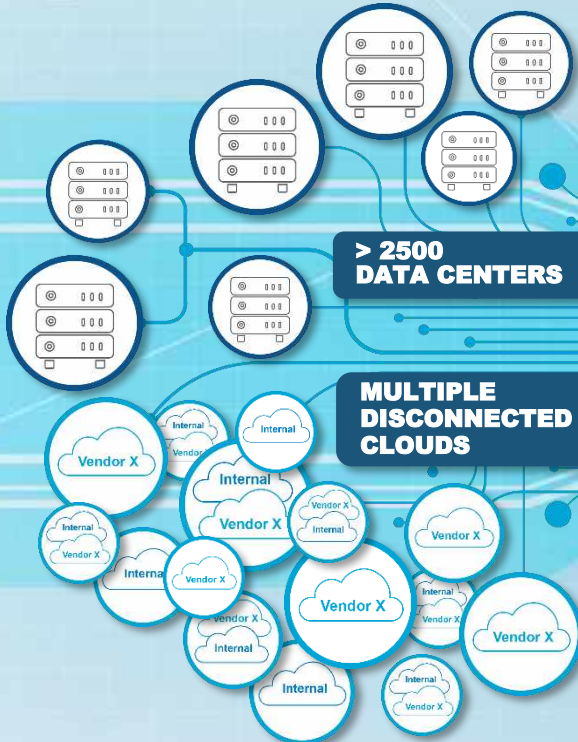
DoD ENTERPRISE CLOUD STRATEGY

Path to a Structured Multi-Vendor, Multi-Cloud Environment



CHALLENGES

- TACTICAL EDGE CAPABILITY
- EPISODIC DEMANDS
- RESILIENT INFRASTRUCTURE
- SCALABLE TECHNOLOGY
- SECURE APPLICATIONS
- DATA SILOS



CURRENT STATE CHALLENGES

ENTERPRISE CLOUD

MISSION APPROPRIATE

GENERAL PURPOSE

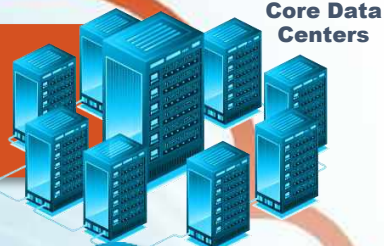
FIT FOR PURPOSE

SECURE DEV OPS FOR APPLICATION DEVELOPMENT

DATA CENTER CONSOLIDATION

TECHNOLOGY STANDARDS TO LEVERAGE MODERN CLOUD CAPABILITY

DoD ENTERPRISE CLOUD ENVIRONMENT



Pathfinder

Enterprise General Purpose Cloud (JEDI)

Enterprise General Purpose Cloud 2...n

Fit For Purpose

Enterprise Fit-for-Purpose (milCloud 2.0)

Enterprise Fit-for-Purpose (DEOS)



OPTIMIZED

Automated Account Provisioning and Automation Tool Integration

Advanced Capabilities Available (e.g. AI, Machine Learning, Tactical Edge Cloud)

Application and Data Efficiencies for Hybrid Cloud and Multi-vendor Solutions

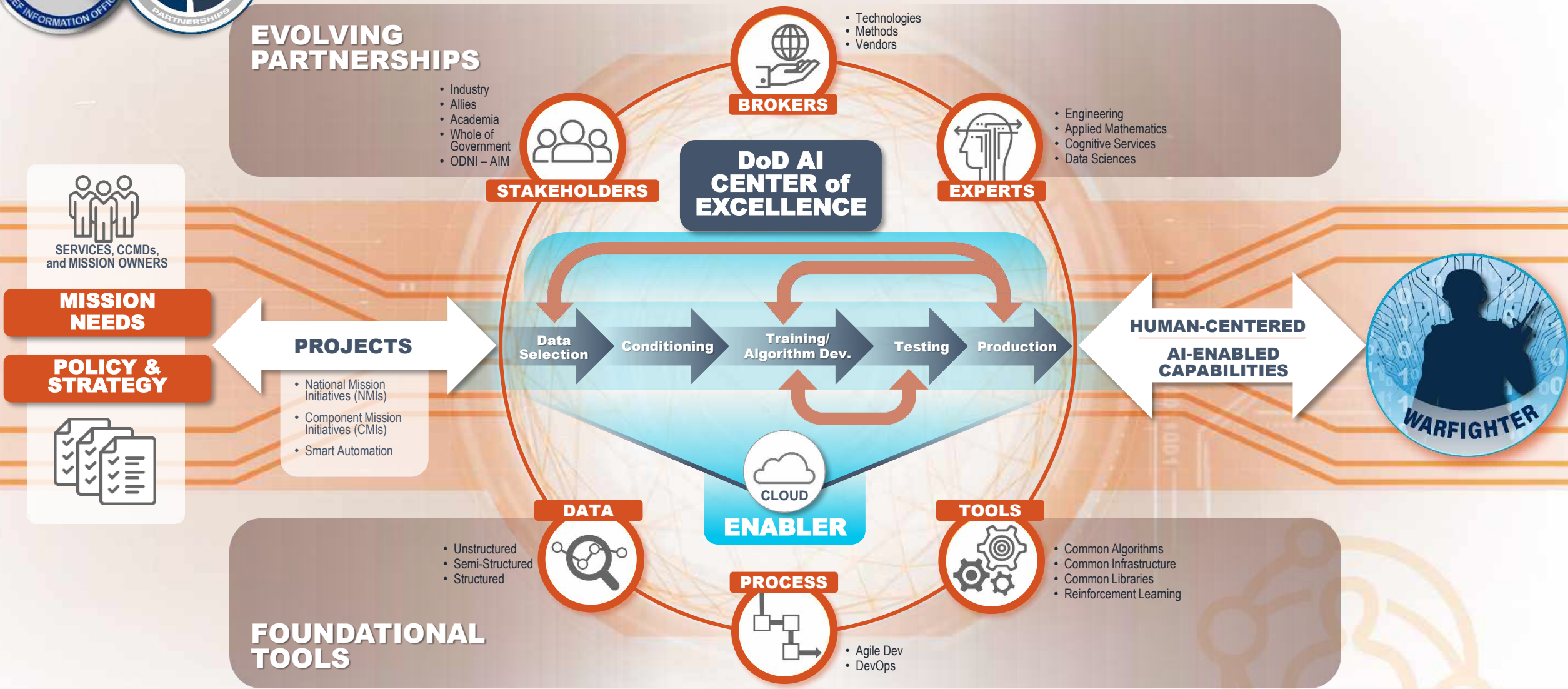




JOINT ARTIFICIAL INTELLIGENCE CENTER (JAIC)



Accelerate DoD's Adoption and Integration of AI to Achieve Mission Impact at Scale





COMMAND, CONTROL, COMMUNICATIONS (C3)



Fully Networked Allowing Multi-Domain Operations Enabling a More Lethal Joint Force

INFORMATION DOMINANCE

ENABLERS

- CLOUD
- ARTIFICIAL INTELLIGENCE

ACCESS
USE
MANEUVER

CONTESTED
CONGESTED
DETECT
EXPLOIT
DENY
DISRUPT

GLOBAL THREATS

MODERNIZATION MISSION AREAS

ELECTROMAGNETIC SPECTRUM

CYBER

- SATCOM
- 5G Network
- Tactical Comms
- PNT
- Homeland Comms
- Senior Leader/COOP/COG
- Special Access Programs

MILITARY SUPERIORITY

ENHANCED MULTI-DOMAIN OPERATIONS

- SPACE
- UNDER SEA
- AIR
- LAND
- MARITIME
- CYBER

MISSION PARTNER ACCESS

WARFIGHTER

KEY ATTRIBUTES

- DISTRIBUTABLE
- SURVIVABLE
- SECURE
- RESILIENT
- TAILORABLE
- SUSTAINABLE



UNCLASSIFIED

THE CYBER LANDSCAPE



1 NETWORK AND INFO SHARING

END POINT MANAGEMENT

- Perimeter defense
- Comply to connect
- Continuous monitoring

IDENTITY, CREDENTIAL, AND ACCESS MANAGEMENT

DOD ENTERPRISE DEVSECOPS

2 CYBER WORKFORCE

10 HUMAN FACTORS

CYBERSECURITY CULTURE

INSIDER THREAT

3 CROSS DOMAIN

UNCLASS

SECRET

TOP SECRET

MISSION PARTNER NETWORKS

4 ENCRYPTION

ARTIFICIAL INTELLIGENCE

CLOUD

ENABLERS

9 IT PRODUCT/SUPPLY CHAIN RISK MANAGEMENT

U.S. | PARTNERS

8 CRITICAL INFRASTRUCTURE



UNCLASSIFIED



INFORMATION TECHNOLOGY REFORM

Deliver an Effective, Efficient, and Secure IT Environment

CHALLENGES

- DATA SILOS**
- 2,500+ DATA CENTERS**
- 1,000+ NETWORKS**
- 10,000+ APPS/SOFTWARE**

DIRECT-TO-ENTERPRISE OPPORTUNITIES

PATHFINDER OPPORTUNITIES

IT REFORM ACTIVITIES

- CLOUD & DATA CENTER OPTIMIZATION**
- ENTERPRISE COLLABORATION & IT TOOLS**
- NETWORK & SERVICES OPTIMIZATION**

ENTERPRISE SOFTWARE LICENSING

ENTERPRISE CLOUD

ENABLERS

ACHIEVING OUTCOMES

DoD-WIDE

MULTI-CLOUD, MULTI-VENDOR & SOFTWARE AS A SERVICE (SAAS)

JEDI

FIT FOR PURPOSE

ECAPS DEOS
milCloud



CONSOLIDATE DATA CENTERS BY 80%

SHARED NETWORK & IT SERVICES

QUESTIONS

