

**2026
DEFENSE HEALTH INFORMATION
TECHNOLOGY SYMPOSIUM**

**AUGUST 11-13, 2026
HYATT REGENCY NEW ORLEANS
NEW ORLEANS, LA**

Hosting Made Easy: Enterprise Cloud Services to Better Serve the Warfighter

Mr. Ronald Jones, Major Victoria Williams, Mr. Patrick Leitner, Mr. Mark Ponce, Mr. Cody Schmidt



Agenda

- 1** Cloud Center of Excellence (CCoE)
- 2** Journey to the Cloud
- 3** Cloud Hosting & SaaS Offerings
- 4** Risk Management Executive Division (RMED)

Speaker Introduction



Ronald Jones

Cloud Broker Service
Program Manager



**Major
Victoria Williams**

Deputy Cloud Broker
Service Program
Manager



Patrick Leitner

Datacenter Operations
Branch Chief,
Authorizing Official
Designated
Representative (AODR)
DSO & Cloud



Mark Ponce

Datacenter Operations
Platforms Lead



Cody Schmidt

Security Control
Assessor (Cloud & AI),
Lead – Team Poseidon

Speaker Introduction (continued)

Ronald Jones

Defense Health Agency, *Cloud Broker Service Program Manager*

Ronald Jones is the Cloud Broker Service Program Manager under the DHA Engineering Solutions Architecture - Business Analytics Division (ESA-BAD) and has supported the Defense Health Agency and Military Health System (MHS) for 18 years in several roles.

Major Victoria Williams

Defense Health Agency, *Deputy Cloud Broker Service Program Manager*

Major Victoria Williams is the Deputy Cloud Broker Service Program Manager under the DHA Engineering Solutions Architecture - Business Analytics Division (ESA-BAD) and has supported the Defense Health Agency and Military Health System (MHS) as an Active-Duty Air Force Medical Service Corps Officer for 8 years in several roles.

Speaker Introduction (continued)

Patrick Leitner

Defense Health Agency, *Datacenter Operations Branch Chief*

Patrick Leitner is the Data Center Operations (DCOPS) Branch Chief in the Infrastructure Operations Division (IOD) and Naval Information Warfare Center (NIWC) Clinical Infrastructure Modernization IPT Lead and an AODR for DevSecOps and Platform as a Service (PaaS)/Software as a Service (SaaS) Cloud Offerings.

Mark Ponce

Defense Health Agency, *Datacenter Operations Platforms Lead*

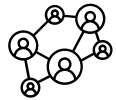
Mark Ponce is the DHA Datacenter Operations Platforms Team Lead, managing tens of thousands of virtual machines running on thousands of servers around the globe. He has supported DHA and its medical hosting mission for 15+ years.

Cody Schmidt

Defense Health Agency, *Security Control Assessor (Cloud)*

Cody Schmidt is the Cloud & AI Security Control Assessor (SCA) under the RMED and the Lead for Team Poseidon. He has supported the Defense Health Agency and Military Health System (MHS) for 8 years in several roles.

Learning Objectives



1 Explain the role of the Cloud Center of Excellence (CCoE).



2 Describe DHA's enterprise cloud strategy and the journey to standardized cloud adoption.



3 Explain the enterprise cloud hosting services, delivery options available to customers.



4 Discuss the process for onboarding applications into DHA enterprise cloud environments, including cybersecurity and RMF coordination.



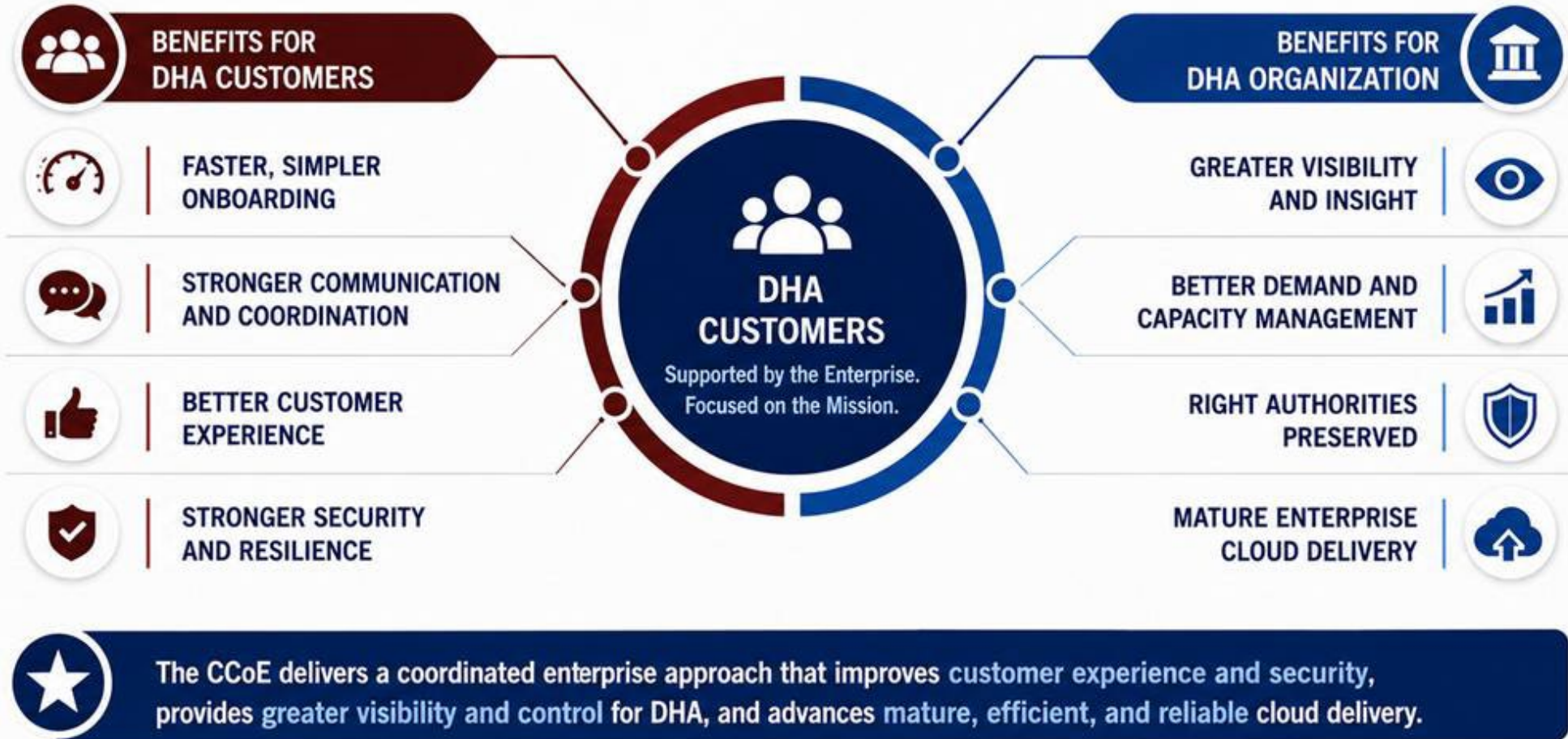
5 Discuss the expansion of the DHA's multi-cloud environment.



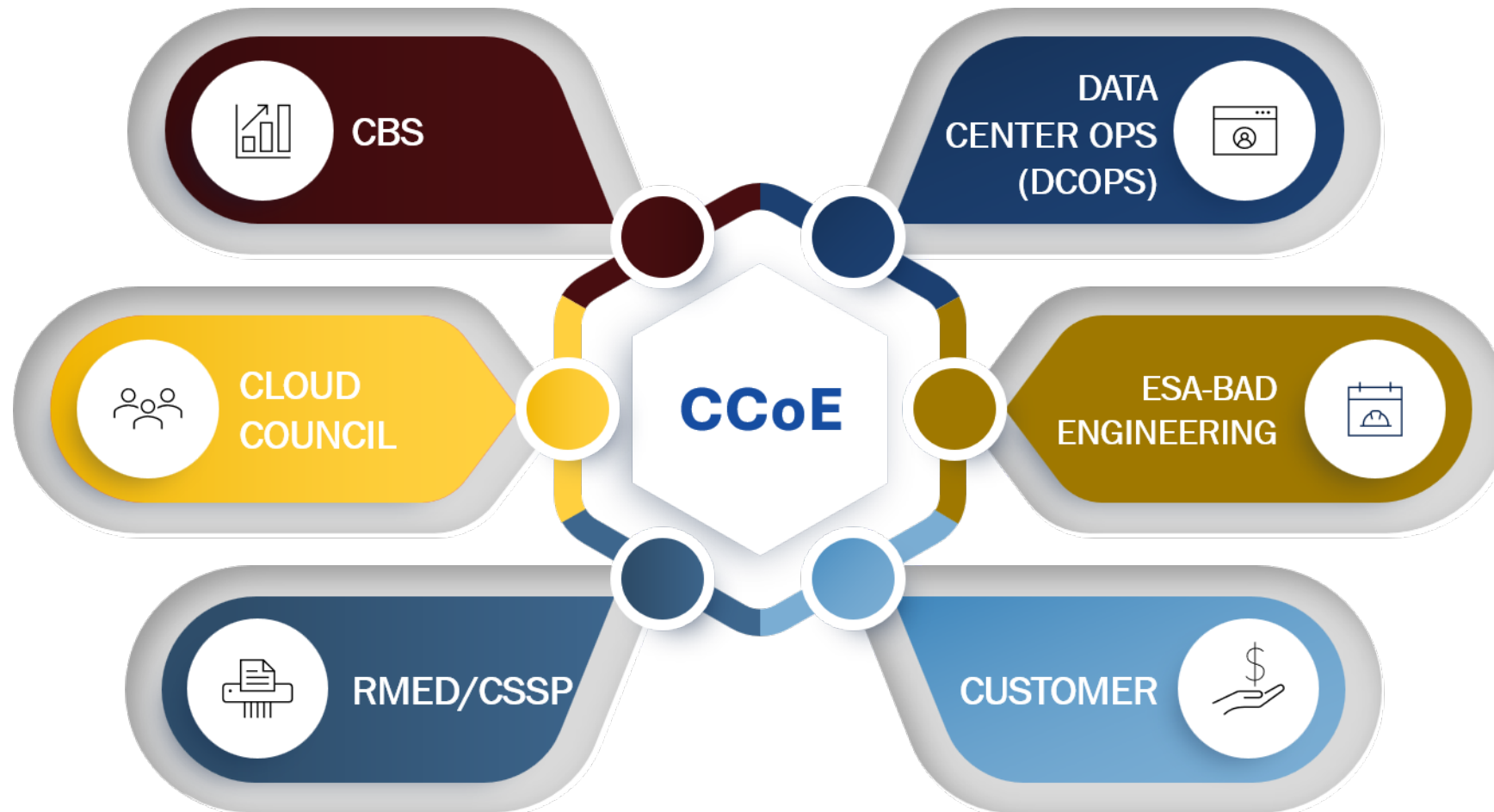
Cloud Center of Excellence



What the CCoE Delivers for DHA Customers



CCoE Governance and Operating Model



The CCoE governs, coordinates, and enables. CBS remains the front door and execution arm. RMED keeps cybersecurity authority. DCOPS keeps operational responsibility. Customers still own their systems. The CCoE is the synchronization layer across those functions



Journey to the Cloud



UNCLASSIFIED

2026 DHITS 10

Hosting Made Easy:

Enterprise Cloud Services to Better Serve the Warfighter



OUR PURPOSE



Simplify the Path to Cloud

One coordinated enterprise approach from consultation to operations.



Accelerate Onboarding

Standardized processes and proven approach to deploy faster.



Integrated RMF Coordination

Integrated RMF coordination to protect data and systems.



Leverage Enterprise Services

Access approved cloud services and reusable capabilities.

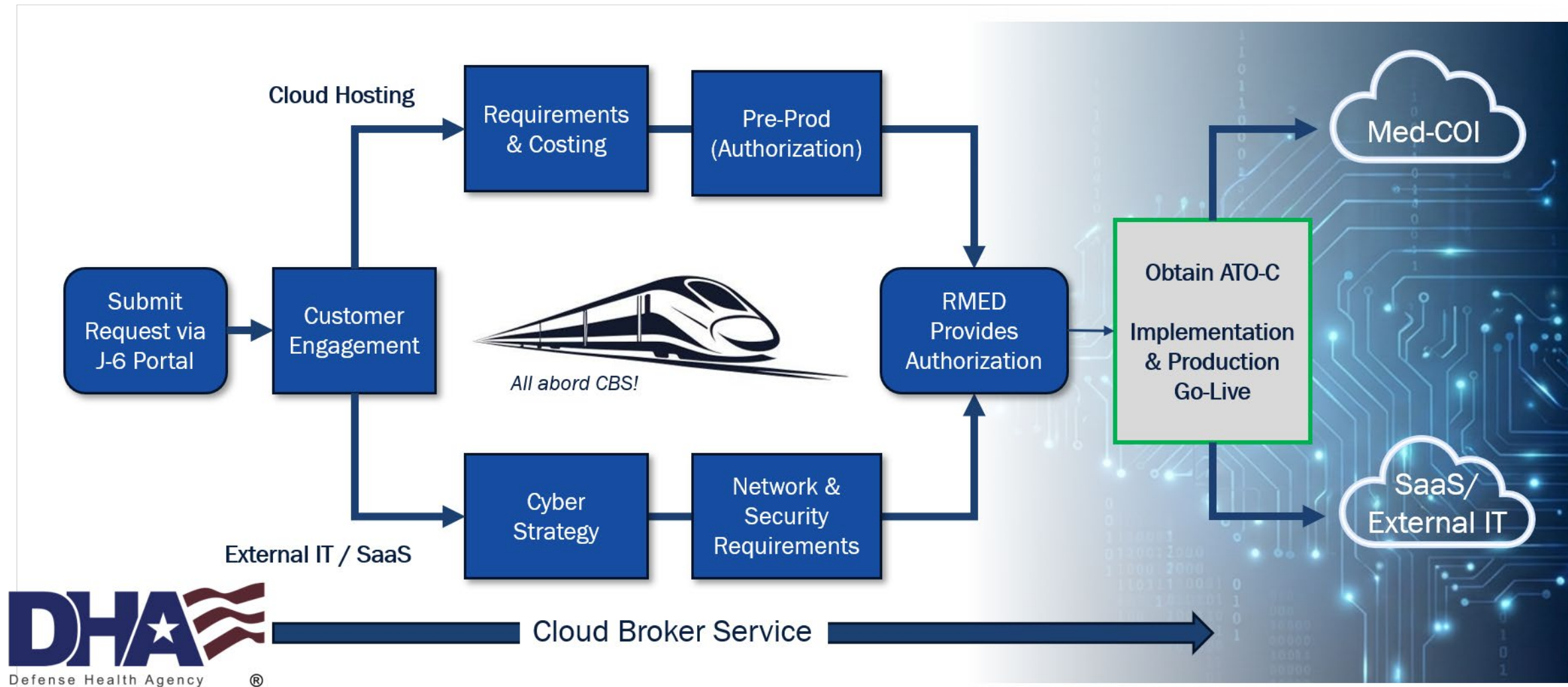


Operate with Confidence

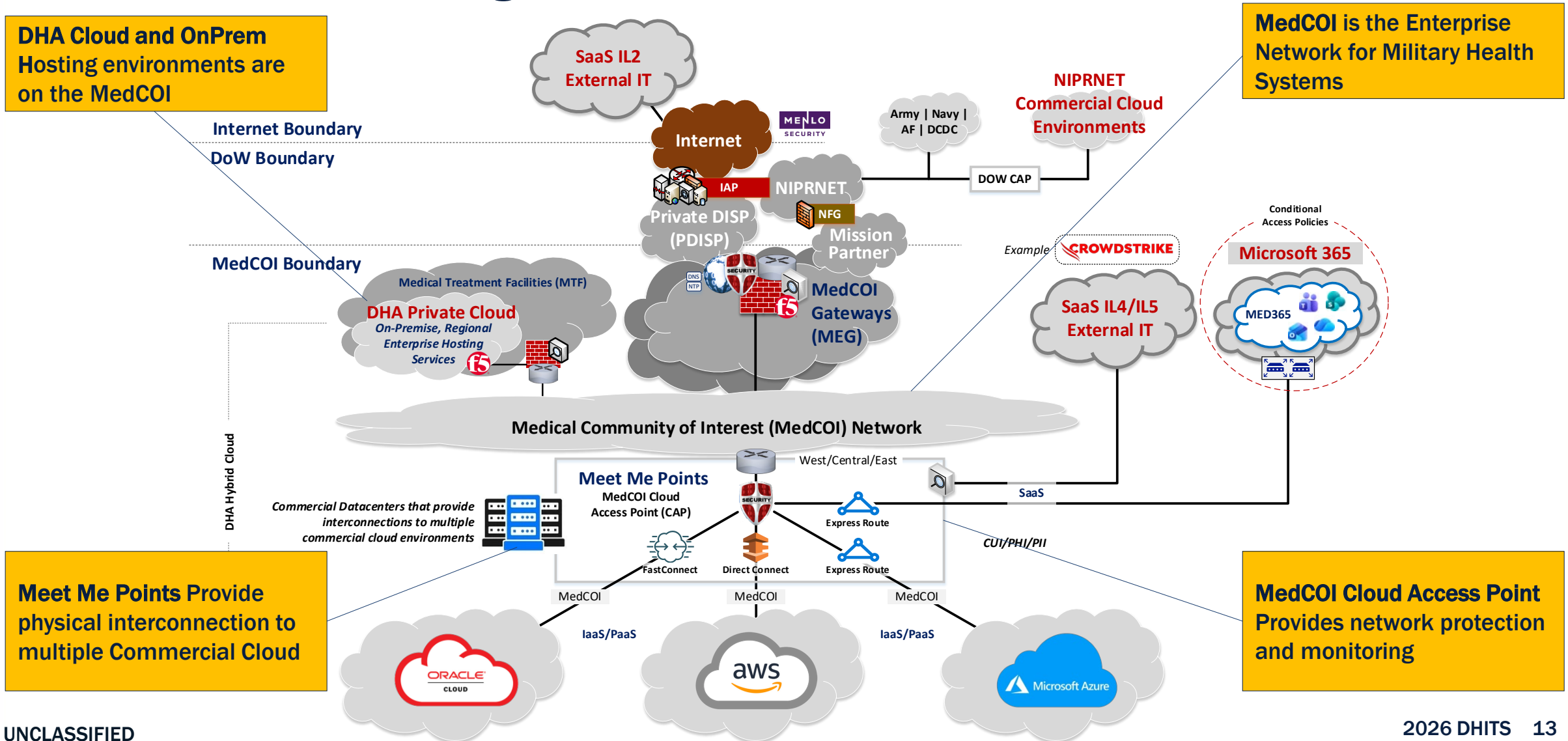
Enterprise hosting and lifecycle support for reliable mission outcomes.



Journey to the Cloud (cont'd)



DHA Cloud Hosting Environment





Cloud Hosting & SaaS Offerings



Exploring Hybrid Cloud Hosting Services



DHA Private Cloud (DPC)

- VMWare
- Information System Security Officer / Manager (ISSO / ISSM) support
- Database-as-a-Service (DBaaS)



Microsoft Azure

- Cloud Native Services
- SharePoint Online
- OneDrive



Amazon Web Services

- Cloud Native Services

Per DHA IMIT guidance, DHA IT managers and MTF CIOs are directed to use DHA Enterprise Cloud Services for cloud hosting to achieve significant cost savings, faster deployment, and compliant, efficient shared services.

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Available Enterprise Services

Enterprise Service(s)	Hosting Method(s)		Service Levels		
			IaaS	PaaS	SaaS
 App Virtualization	DHA Private Cloud	Citrix VMware	Application	Application	Application
 Server Virtualization			Data	Data	Data
 Virtual Desktop Infrastructure	DHA <u>GovClouds</u>	Azure AWS	Runtime	Runtime	Runtime
 Thin Clients			Middleware	Middleware	Middleware
 Backup & Storage	DSOCC & Agile Dev	Amazon GitLab EKS	O/S	O/S	O/S
 Compute	OSs	Windows Red Hat	Virtualization	Virtualization	Virtualization
 DevSecOps	Storage	NetApp COMMVAULT	Servers	Servers	Servers
 Containerization	Automation	Ansible UiPath	Storage	Storage	Storage
 DB as a Service	Audit & Logs	Splunk	Networking	Networking	Networking
 Audit & Logs					
 Automation	Database	SQL Server			
 Print & DHCP					

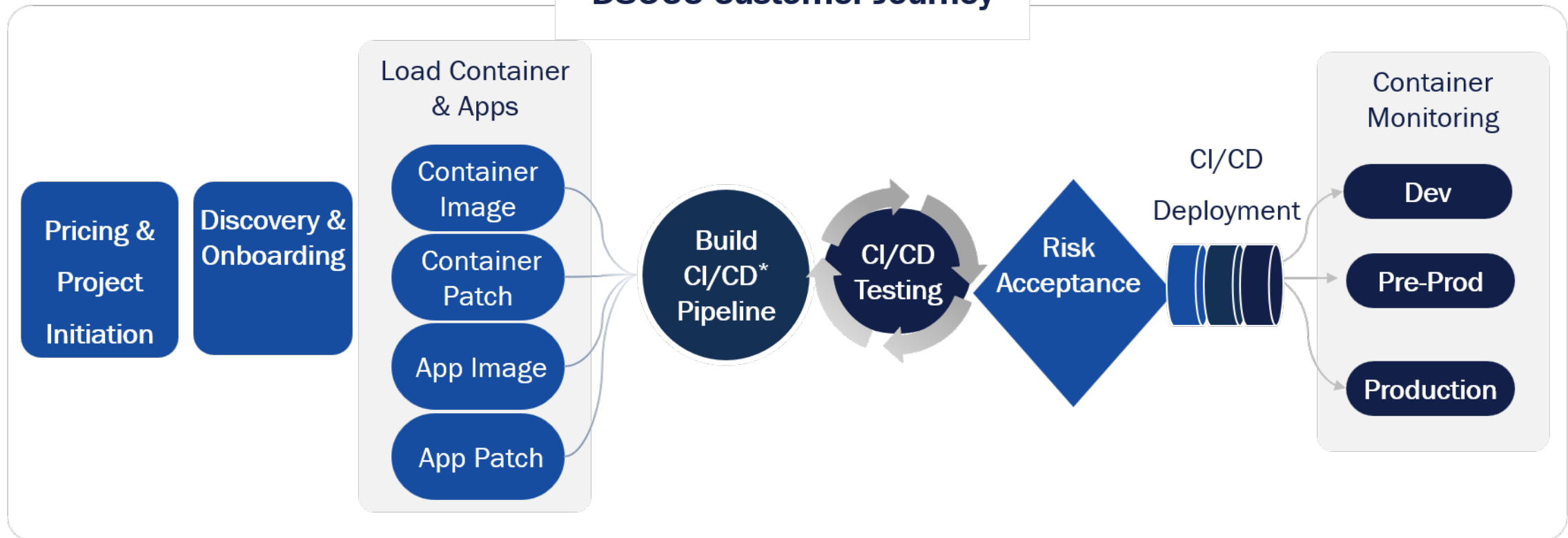
You Manage

We Manage

All Service Levels Include 24/7 Helpdesk Support

DevSecOps Community Cloud (DSOCC) Delivery

DSOCC Customer Journey

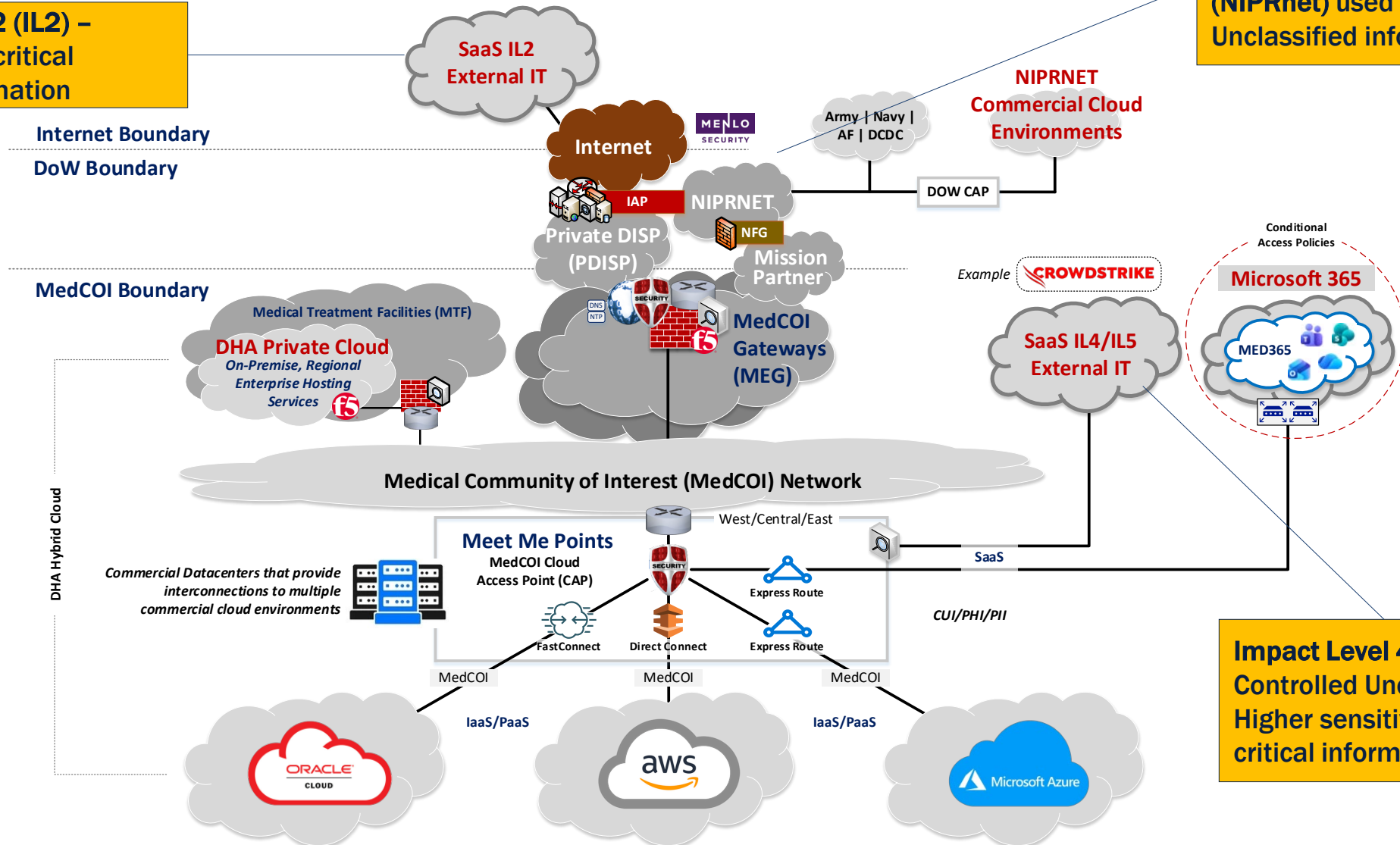


*CI/CD: Continuous integration / delivery / deployment

External IT / Software as a Service (SaaS)

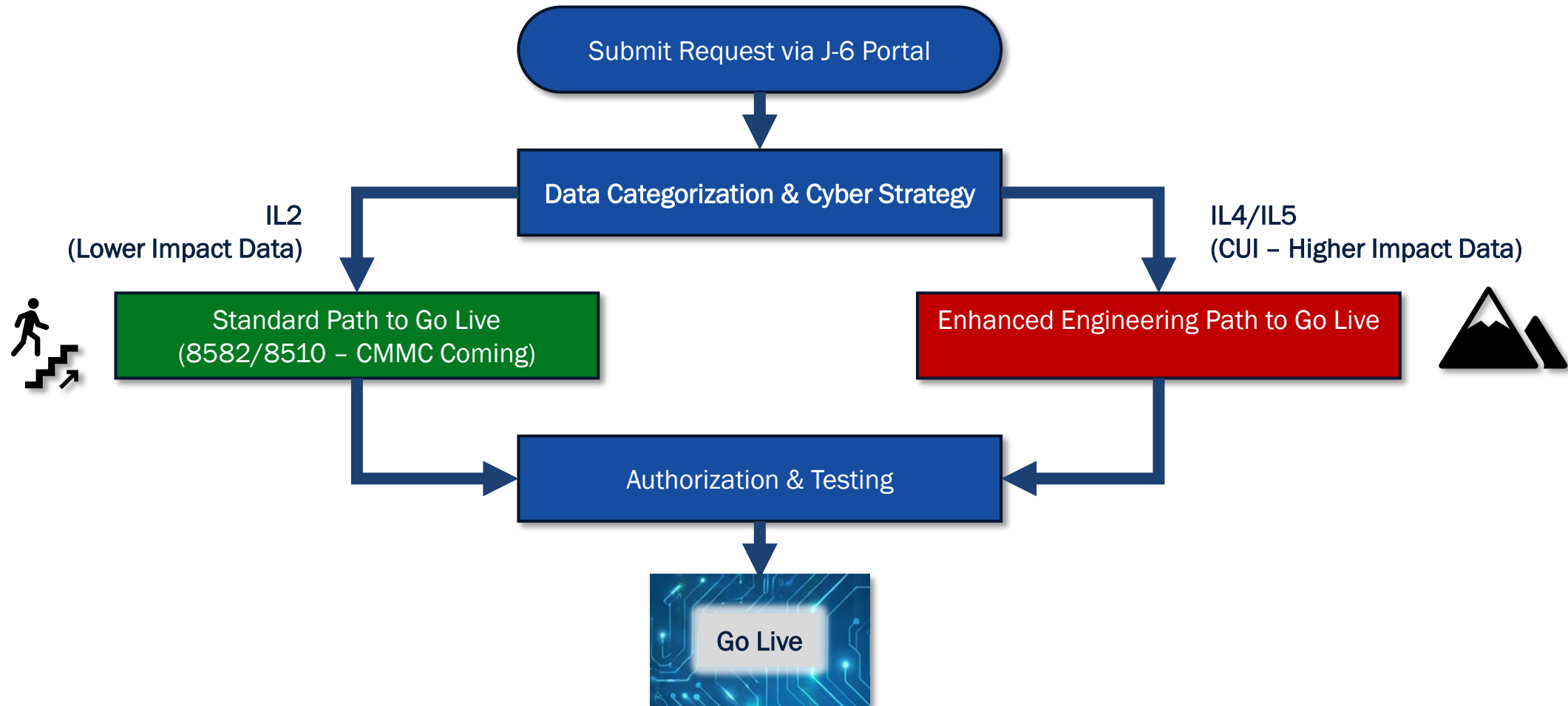
Impact Level 2 (IL2) –
Public or non-critical
mission information

**Non-classified Internet
Protocol Router Network
(NIPRnet) used to exchange
Unclassified information**



Impact Level 4/5 (IL4/5) –
Controlled Unclassified,
Higher sensitivity, or mission
critical information

External IT / Software as a Service (SaaS) (cont'd)



Clarification: The path is determined by the Data Categorization and Impact Level (IL). Higher impact data requires more rigorous engineering and security measures.



Risk Management Executive Division (RMED)



Cyber Strategy: What Approvals Are Needed?

- Mission Owner Data Categorization
- FedRAMP Moderate / High baseline
- DISA IL2 / IL4 / IL5 / IL6



DHA

- Mission Owner ATO or a Provisional Authorization
- J6 ESA-BAD Cloud/Hosting Governance



DISA

- DISA Provisional Authorization
- FedRAMP+



FedRAMP

- Provisional ATO (P-ATO)
- FedRAMP Authorized (Agency ATO)



- A FedRAMP Authorization does not automatically authorize a cloud solution for use within the Defense Health Agency.
- DoD security requirements, mission-specific risk assessments, and RMF activities are required before production deployment.

FROM FEDRAMP BASELINES TO DoD IMPACT LEVELS

★ FedRAMP Authorization is the Foundation, Not the Finish Line ★



DoD REQUIREMENTS

DoD Adds Mission, Risk, and Operational Requirements



MISSION AUTHORIZATION

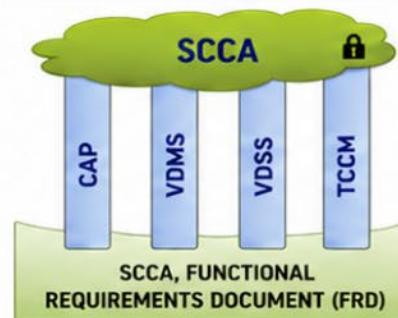
DHA Authorizes the Workload for Operational Use

DoD IMPACT LEVEL (POTENTIAL IMPACT)	CLASSIFICATION LEVEL	FEDRAMP BASELINE	APPLICABLE OVERLAYS (EXAMPLES)	ADDITIONAL CONTROLS & DATA (BEYOND FEDRAMP)
IL 6 NATIONAL SECURITY SYSTEMS (NSS)	NSS CLASSIFIED (SECRET)	FedRAMP High	CNSSI 1253 Table D1 - "+" Controls CIA I/II/III/IX	- Highest Security Controls - Mission Unique Requirements - Enhanced Monitoring & Protection
IL 5 MISSION CRITICAL	NSS CUI - NATIONAL SECURITY	FedRAMP High	CNSSI 1253 Table D1 - "+" Controls CIA I/II/III/IX	- Additional CNSSI 1253 Overlays - NSS Controls (Appendix D) - Enhanced Incident Response
IL 4 - (HIGH) MISSION BUSINESS SYSTEMS	CUI - HIGH IMPACT	FedRAMP High	CNSSI 1253 Table D1 - "+" Controls CIA I/II/III/IX	- Additional CNSSI 1253 Overlays - CNSSI 1253 Table D1 "+" Controls - CIS Benchmarks / STIGs - Connection Approval
IL 4 - MODERATE) MISSION BUSINESS SYSTEMS	CUI - MODERATE IMPACT	FedRAMP Moderate	CNSSI 1253 Table D1 - "+" Controls CIA I/II/III/IX	- Additional CNSSI 1253 Overlays - CNSSI 1253 Table D1 "+" Controls - CIS Benchmarks / STIGs - Connection Approval
IL 2 MISSION SYSTEMS	UNCLASSIFIED	FedRAMP Moderate	CNSSI 1253 Table D1 CIA I/II/III/IX	- Limited Additional Overlays - Standard Connection Approval

HIGHER RISK



SECURE CLOUD COMPUTING ARCHITECTURE (SCCA)



- CAP**
Cloud Access Point
- VDMS**
Virtual Datacenter Managed Services
- VDSS**
Virtual Datacenter Security Stack
- TCCM**
Trusted Cloud Credential Manager

WHY FEDRAMP MODERATE IS **NOT** THE END OF THE LINE

FEDRAMP MODERATE PROVIDES...

- Baseline NIST 800-53 Controls
- Independent Third-Party Assessment
- Security of the Cloud Provider
- Commercial Risk Management



DoD IMPACT LEVEL REQUIREMENTS ADD...

- Mission-Specific Risk Assessment
- DISA Cloud Computing SRG Controls
- CNSSI 1253 Overlays & CIA Guidance
- Connection Approval (DHA / DISA)
- Continuous Monitoring & Reporting
- Mission Owner Authorization (ATO)

WHAT ADDITIONAL REQUIREMENTS ARE NEEDED TO MOVE BEYOND FEDRAMP MODERATE?



FEDRAMP BUILDS THE FOUNDATION.



DoD IMPACT LEVELS BUILD THE ASSURANCE.



DHA DELIVERS THE MISSION.



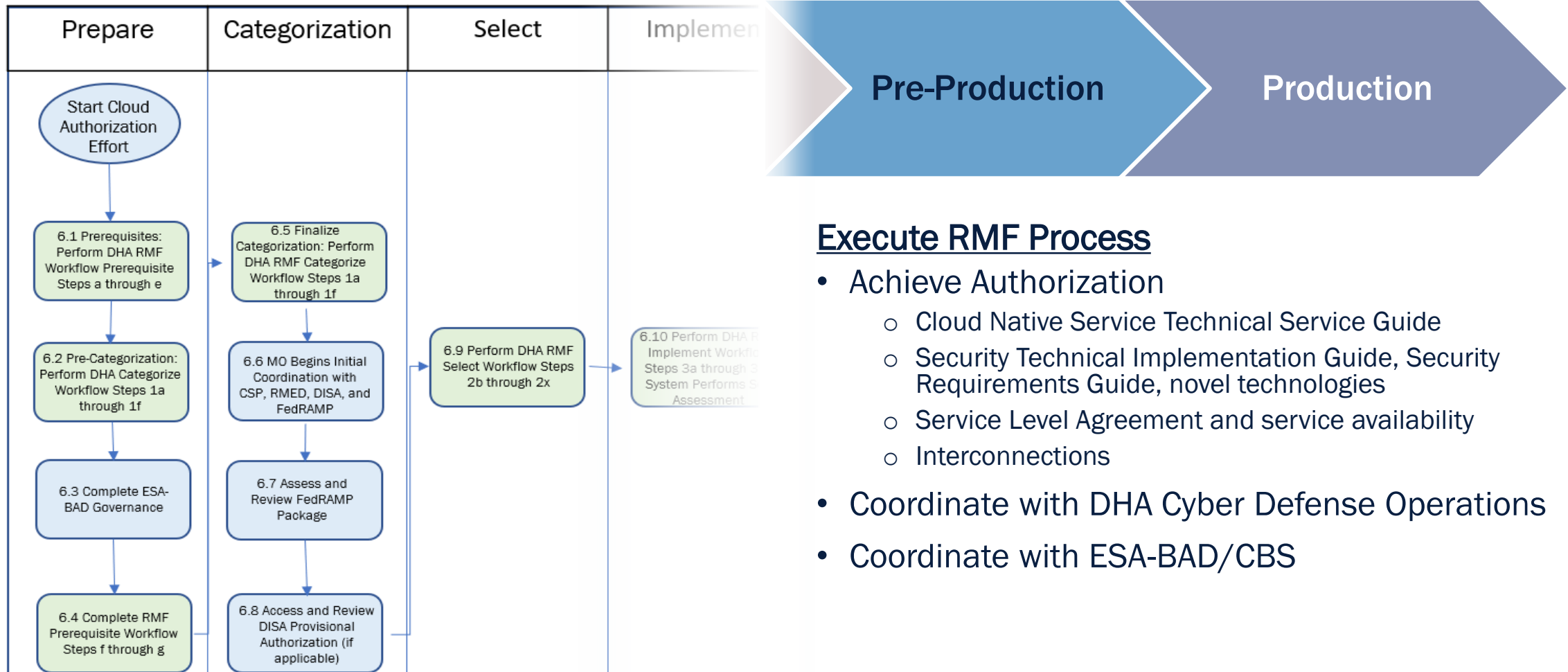
Data Categorization and Cyber Strategy



RMED Cyber Strategy

- Assists RMF stakeholders navigating the DoD RMF requirements for cloud systems,
- Data Categorization, guided questionnaire, memorandum, supporting documents
- Not required for On-Prem

Execute RMF



Execute RMF Process

- Achieve Authorization
 - Cloud Native Service Technical Service Guide
 - Security Technical Implementation Guide, Security Requirements Guide, novel technologies
 - Service Level Agreement and service availability
 - Interconnections
- Coordinate with DHA Cyber Defense Operations
- Coordinate with ESA-BAD/CBS

Key Takeaways

- 1** Follow the single standard process for all cloud & hosting requests
- 2** Plan early - requirements, funding, and security matter
- 3** DHA offers multiple approved hosting environments (commercial is not always the best option)
- 4** Understand the benefits of CCoE including coordinated onboarding, greater technical capability, security and operational efficiencies, including AI offerings
- 5** Follow established Cyber process to achieve authorization

Contact

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Thank You!



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