



HOSTING AND COMPUTE CENTER (HACC) ACTION PLAN

FY2022 – 2024



Overview

Preserving national defense depends on superior information technology (IT) and cyber security now more than ever. As a Combat Support Agency that provides enterprise IT and cyber security capabilities, the Defense Information Systems Agency (DISA) is central to enabling lethality in defense of our Nation. Some of the Department's most critical initiatives, like Joint All-Domain Command and Control (JADC2), advanced data analytics, and artificial intelligence/machine learning (AI/ML), are predicated on the existence of unified hosting and compute supporting all warfighting domains.

As the enterprise provider for hosting and compute, the HaCC is foundational to providing IT capabilities for the Department of Defense (DoD) that will match or exceed our competitors and adversaries. The HaCC will unify and orchestrate multiple platforms, including next generation data centers, on-prem cloud, and commercial cloud, to enable hybrid cloud computing. As the DoD transforms into a data-driven organization, the HaCC will drive effective and efficient implementation of the modern technologies that DoD needs for mission success.

DISA's Strategic Plan for Fiscal Year (FY) 2022 – 2024 articulates the agency's approach to connect and protect the warfighter in cyberspace. The plan establishes five lines of effort (LOEs) to focus agency efforts in achieving this vision with the velocity of action needed to win.

The purpose of this action plan is to establish strategic goals that the HaCC will execute in FY 2022 – 2024 in support of DISA's LOEs. Partnering with industry and leveraging commercial best practices is crucial in achieving these strategic goals.

HaCC Vision

Warfighter's provider of choice for hosting and compute

HaCC Mission

Provide the warfighter with best-value hosting and compute solutions to achieve mission success



HaCC Strategic Goals for FY2022 – 2024

To achieve unification of effort, the HaCC has established the following ten strategic goals.

LINE OF EFFORT #1: Prioritize Command and Control (C2)

HaCC Strategic Goal 1.1: *Outside Continental United States (OCONUS) Cloud*

Implement OCONUS cloud capabilities to support mission partners overseas with an emphasis on agility and advanced capabilities, such as AI/ML.

LINE OF EFFORT #2: Drive Force Readiness Through Innovation

HaCC Strategic Goal 2.1: *Multi-Classification Commercial Cloud*

Through the Joint Warfighting Cloud Capability (JWCC), acquire and deliver enterprise-cloud services at all classification levels to support JADC2. The capabilities will be available from headquarters to the tactical edge, to include denied, degraded, intermittent, or limited (DDIL) environments.

HaCC Strategic Goal 2.2: *Agile Innovation*

Holistically implement agile methodologies with a focus on user needs and outcome-based analytics. Drive toward “micro-successes” by achieving minimally viable products within 6 months to get it into the hands of users as quickly as possible to get their feedback and begin the iteration process.

HaCC Strategic Goal 2.3: *Automation*

Increase the use of automation and shared resources to achieve efficiencies and standardization across the HaCC.

HaCC Strategic Goal 2.4: *Cloud Adoption Accelerators*

Develop cloud adoption accelerators, such as DoD Infrastructure as Code, to enable the rapid deployment of cloud services in a secure manner across multiple cloud service providers.

HaCC Strategic Goal 2.5: *On-Prem Cloud*

Upgrade and enhance Stratus, our on-prem cloud offering, to meet mission partner needs and facilitate hybrid cloud capabilities.

LINE OF EFFORT #3: Leverage Data as a Center of Gravity

HaCC Strategic Goal 3.1: *Cyber Data*

Automate the correlation of cyber data across all hosting and compute environments.

LINE OF EFFORT #4: Harmonize Cybersecurity and the User Experience

HaCC Strategic Goal 4.1: *Container as a Service (CaaS)*

Pilot and deploy an on-prem CaaS to drive rapid deployment of customer offerings with automated configuration control and security patching.

HaCC Strategic Goal 4.2: *Vulnerability Management*

Reconcile and enhance the HaCC’s vulnerability management portfolio in favor of endpoint scanning and protection services that can operate across all hosting and compute platforms.

LINE OF EFFORT #5: Empower the Workforce

HaCC Strategic Goal 5.1: *Continuous Learning*

Establish a Senior Training Champion to facilitate the consolidation and gap analysis of current training opportunities. Create a training framework that cultivates the “technician of the future” who can operate across all hosting and compute disciplines.