



Technical Brief

Cybersecurity Services & Information Assurance

RMF Expertise • HVA & RVA Assessments • DoD-Grade Compliance

Data Center Services (DCS)

March 2026

Overview

Data Center Services (DCS) delivers comprehensive **Cybersecurity Services and Information Assurance (IA)** support to DoD, federal, and state agencies. Our team specializes in NIST Risk Management Framework (RMF), GSA Highly Adaptive Cybersecurity Services (HACS), and enterprise security architecture — helping organizations achieve and maintain authorization to operate (ATO) while strengthening their overall security posture.

Key Capabilities

1. NIST RMF & DoD RMF 2.0 Implementation

- Full-lifecycle RMF support across Moderate and High impact systems
- Development of System Security Plans (SSP), Security Assessment Reports (SAR), and Plan of Action & Milestones (POA&M)
- eMASS artifact development and continuous monitoring strategies
- RMF 2.0 and continuous ATO (cATO) transition support

2. High Value Asset (HVA) and Risk & Vulnerability Assessments (RVA)

- GSA-qualified under **SIN 54151HACS** for High Value Asset Assessments and Risk & Vulnerability Assessments
- Comprehensive security architecture reviews (SAR)
- Threat modeling, vulnerability scanning, and penetration testing support
- Risk scoring and mitigation recommendations aligned with CISA and DoD priorities

3. Information Assurance & Compliance Services

- Zero Trust Architecture implementation and validation
- Policy development and enterprise security governance (e.g., VITA SEC501)
- Vulnerability management and continuous monitoring programs
- Incident response planning and tabletop exercises
- Security control inheritance strategies to accelerate accreditation

4. Cybersecurity Operations Support

- Virtual Data Center Managed Services (VDMS) and Continuous Monitoring & Risk Scoring (CMRS)
- Cloud Access Point (CAP) and enclave security architecture
- On-site and remote support during RMF inspections and accreditation events

Proven Experience

DCS has delivered critical IA and RMF support across multiple high-visibility programs:

- **US Army AFMIS & SAAS** — Led full RMF accreditation cycles before and after cloud migration, including groundbreaking VDMS implementation in Azure IL4.
- **Virginia Information Technology Agency (VITA)** — Senior Cybersecurity Architect role supporting policy (SEC501) across 86 state agencies and Defense Logistics Agency.
- **Northrop Grumman & Federal Reserve** — Enterprise security architecture and risk management for large-scale environments.
- Multiple successful RMF ATOs and recovery efforts following accreditation failures.

Our team's hands-on experience with DISA SCCA, cArmy, and Platform One environments ensures practical, mission-focused solutions that reduce accreditation timelines and operational risk.

Why Choose DCS?

- **Deep DoD Expertise:** Led by Robert Hermanns (MS, former Northrop Grumman Senior Cybersecurity Architect and author of the DCLD 101 DoD Cloud Access Point course).
- **GSA-Ready:** Services available on GSA Schedule 47QTCA21D00B9, including SIN 54151HACS capabilities.
- **Proven Results:** Successful RMF accreditations, first IL4 Azure CAP, and multiple live cloud migrations with zero downtime.
- **Flexible Delivery:** Fixed-price support bundles, onsite mentoring, and knowledge transfer to government teams.

Next Steps

Strengthen your cybersecurity posture and accelerate RMF compliance.

Contact DCS today to discuss HVA/RVA assessments, full RMF support, or integration with our Iron Bank-hardened solutions.

Contact DCS

6000 Technology Blvd, Sandston, VA 23150

www.d8acenter.com | GSA Schedule 47QTCA21D00B9

Data Center Services (DCS) — Secure DoD Cloud. Hardened at Speed. Mission Ready.