

CMMC Launch

Cybersecurity Maturity Model Certification (CMMC 2.0) is a required certification for all businesses that are contractors of the US government's Department of Defense (DoD) with comprehensive cybersecurity requirements built on NIST special publication 800-171 self assessment. The CMMC will require DoD contractors to implement cybersecurity protections standards for controls including access control, incident response, physical protection, and system and information integrity. The CMMC framework is designed to protect Federal Contract Information (FCI) and Controlled Unclassified Information (CUI) that is shared by the DoD with its contractors and subcontractors based on the Maturity Level requirement. Businesses containing CUI must be at least Level 3 compliant whereas if it contains only FCI it only needs Level 1 compliance. NIST special publication 800-171 self assessment and third party audit is required. Many variables influence the effort required to prepare a system for audit and authorization. HanaByte can automate and implement compliance services and is able to conduct a CMMC assessment of your organization prior to submission to an official third party audit. At your option, we can coach you on selecting an audit and certification firm, appropriate for your business.

Scope

- ✓ Assessment of your existing services and its control implementations, infrastructure, policies and procedures documentation, and training documentation in order to perform a gap analysis to the Maturity Levels and NIST special publication 800-171
- ✓ Perform workshops on CMMC requirements - educating key stakeholders, technical personnel, and support teams on a variety of topics. Workshops are interactive and are used to learn more about your business
- ✓ Creation of a report with a detailed roadmap of efforts in regards to people, processes, and technology with recommendations for all unmet requirements.

Deliverables

- ✓ Detailed readiness assessment includes review of your environment, information security policies, procedures, personnel, and controls
- ✓ Delivery of a variety of workshops covering CMMC Maturity Levels requirements
- ✓ Remediation plan with detailed steps to resolve gaps within a feasible timeline and regular meetings to track progress

Customer Responsibility

Provide access to related documentation and in-scope systems

Use Cases

- ✓ Security Consultant(s), billed 5 days full-days per week for the engagement
- ✓ One or more HanaByte Security Consultant may travel to your organization's site to conduct hands-on assessment and workshops
- ✓ Expected full CMMC launch turnaround time of engagement to be 3-4 months depending on Maturity Level required
- ✓ Gap assessment and workshops may be conducted concurrently for a reduced turnaround time in the case of assignment of multiple HanaByte Security Consultants

Our Services



Cloud Strategy & Workshops

Let your best friend in security work with you to develop and execute a robust cloud security strategy. We also offer expert-led interactive workshops to develop security best practices.



Security & Compliance Assessments

Our experts will evaluate your organization's security controls and procedures against industry standards, providing a detailed readiness report and actionable recommendations to achieve your security and compliance goals.



Cloud Migrations & Modernization

We ensure a secure cloud migration/modernization of your applications, data, and infrastructure. Our experts will provide guidance and support throughout the entire process, from planning and execution to post-migration optimization.



DevOps & Security Engineering

Our DevSecOps experts are ready to assist with maturing a software development lifecycle, creating cloud automation, and performing tool integrations to foster secure engineering practices. We specialize in CI/CD, containers, and infrastructure as code.



Application & API Security

Our services provide end-to-end protection for your applications and APIs. Our experts will work with you to implement best practices and the latest technologies to keep your data and systems secure from development to deployment.



Vulnerability Management & Penetration Testing

Our experts use the latest tactics, techniques, and procedures to perform comprehensive security assessments. We go beyond automated tooling to simulate real-world attacks, providing an in-depth analysis of your security posture.

About HanaByte

We are a team of skilled, empathetic individuals with a passion for cybersecurity. We believe in creating a safe and secure online environment for everyone, and we're committed to the pursuit of that goal.

Get In Touch

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