

# THE CMMC CHALLENGE

## THE IIT GRC/CMMC COMPLIANCE PLATFORM SOLUTION



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## A NEW STANDARD FOR DOD

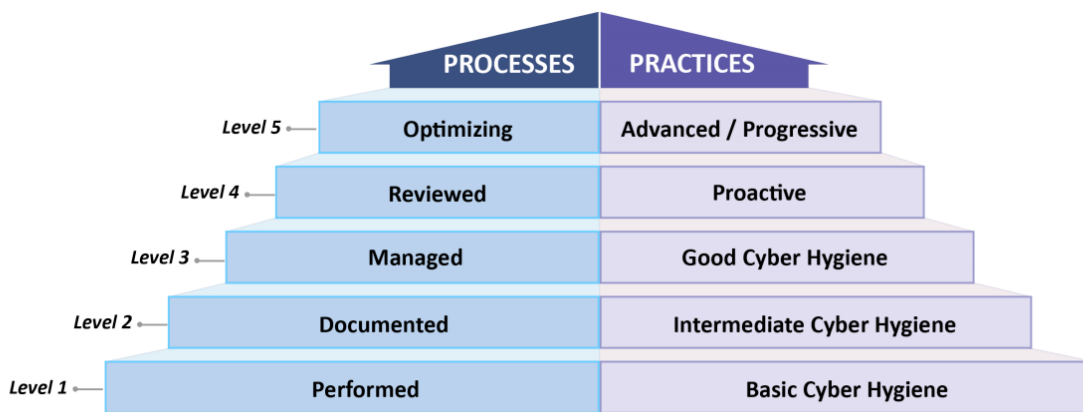
In 1996 initial regulations were created governing the distribution and usage of Controlled Unclassified Information (CUI) in the Department of Defense (DoD). Since that time, breaches of this data have steadily increased as the technology used in security processes is being outpaced by external threats. These threat actors include Nation-states, Corporate competitors, Hacktivists, Organized criminal groups, Opportunists and Company insiders. These threats resulted in an estimated \$109B burden on the US economy in 2016 alone.

Currently, NIST SP 800-171 and 48 CFR 52.204-21 requirements protect CUI, but both security frameworks are internally assessed; introducing the possibility of carelessness and oversight when it comes to good cyber hygiene practices. The Cybersecurity Maturity Model Certification (CMMC) process is the DoD’s response to the growing cyber threat, introducing an external auditing process designed to be cost-effective and affordable for small and large businesses alike.

## THE IMPORTANCE OF A STANDARDIZED COMPLIANCE PLATFORM

The importance of securing unclassified information is often underestimated by the thousands of organizations who handle it daily. The CMMC process intends to standardize compliance across the entire defense supply chain increasing both efficiency and security for the government and contractors alike. Organizations can operate with greater confidence knowing their compliance and adherence to the process leaves them less vulnerable to costly data breaches from internal and external actors alike.

Other federal agencies are considering adopting CMMC to replace their current cybersecurity frameworks. As a result, the framework is likely to become a standardized practice across the government in the coming decade. All suppliers looking to continue working with the federal government and defense agencies in particular should seek solutions to ensure they are adhering to the upcoming security requirements. By proactively taking steps to verify compliance, organizations can hit the ground running as soon as CMMC becomes mandatory.



CMMC Levels, Processes and Practices

## **IIT's GRC/CMMC COMPLIANCE PLATFORM – THE EASY BUTTON**

IIT has a long history of delivering rigorous compliance support to customers across highly regulated industries, to include PCI, SOC1, SOC2, HIPAA, and NIST 171. With the formal adoption of the CMMC standard, IIT's GRC/CMMC Compliance Platform is the right choice for CMMC compliance. IIT has taken our award-winning compliance platform and tailored it to make CMMC assessments simple. From assessment definitions and processes to ease of use and report preparation – the IIT Solution is the Easy Button!

IIT's Governance, Risk Management and Compliance (GRC) platform was developed and matured over the last several years to deliver comprehensive, tailored solutions for:

- IT Policy Management
- IT Risk Management
- Compliance Management
- Threat & Vulnerability Management
- Vendor Risk Management
- Incident Management

The IIT platform does not introduce new processes or increase the workload – instead it streamlines the current governance, risk, and compliance tasks so they are all working towards the same goal. This is accomplished by delivering an implementation that helps the organization to reduce risk and improve control effectiveness, security and compliance through an integrated approach that reduces the ill effects of organizational silos and redundancies.

The IIT GRC platform's CMMC compliance solution was implemented seamlessly, taking full advantage of the other, more rigorous standards previously addressed. This approach provides much richer functionality, including advanced status visualization and situational awareness for senior leadership.

***The IIT GRC/CMMC compliance platform is tailored to support certified CMMC auditors.*** The platform simplifies and fully tracks the audit processes, delivers comprehensive status reporting for both the auditor and the audited entity. It also allows for assignment of tasks, including mitigation actions, within either the auditing company or the audited entity.

### **Key features of the IIT GRC/CMMC compliance platform include:**

<b>FEATURE</b>	<b>BENEFIT</b>
Status Reporting	High-level and granular status reporting that is customizable for the user; delivers comprehensive situational awareness for both the auditor and the audited entity, in both graphical and narrative forms
Task Management	Allows for the assignment of audit related tasks by either the auditor or the audited entity, and tracks progress toward task completion
Report Generation	Provides functionality for automated report generation. Report formatting is customizable
White Labeling/Branding	White labeling for partners as desired
Customization	The functionality of the platform can be customized to accommodate unique audit processes, as desired.
Robust Coordination with Customers	Provides tailored access for audited entities to enable coordination and reporting inside the platform.
Robust Security	Cloud-based or on premise. Continuously security tested against regulatory standards with two-factor authentication at all levels.

**IIT's easy to use interface allows Assessors to manage multiple assessments simultaneously:**

The screenshot shows the 'CMMC Clients' interface. At the top, there's a navigation bar with 'Users', 'Clients', 'Admin', 'Reports', and 'Welcome, Amy'. Below this, there are buttons for 'Client List' and 'Add Client'. The main area is titled 'Clients' and contains a search bar and a dropdown for 'Active Clients'. The central table lists four companies with their contact details and assessment progress. Each row has a 'Client View' button.

Client	Contact Name	Contact Email	Contact Phone	Active Assessments	Tasks			Client Dashboard
					Pending	In Progress	Done	
Company One	Jeff Campbell	Jeff@company1.com	(123) 456-7890	1	1	3	1	Client View
Company Two	Wes Bailey	John@company2.com	(123) 456-7890	0	0	0	0	Client View
Company Three	Grant Thompson	Grant@company3.com	(123) 456-7890	0	0	0	0	Client View
Company Four	Tom Edison	Tom@company4.com	(123) 456-7890	0	0	0	0	Client View

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*The IIT Platform improves consistency, accuracy, and speed for the Assessor. Simple navigation throughout the platform lets Assessors move between assessments with ease.*

**The IIT Portal delivers critical insights to the Assessor:**

The screenshot shows the 'Company One' assessment portal. The navigation bar includes 'Users', 'Clients', 'Admin', 'Reports', and 'Welcome, Amy'. Below the navigation, there are tabs for 'Dashboard', 'Assessments', 'Scans', 'Tasks' (with a red notification), and 'Remediation'. The main content area shows 'Assessment Home - 2020 ML1' with a list of requirements. The 'All Requirements' section is expanded to show a table of requirements with their status and severity.

Description	Client Status	Assessor Status	Overall Severity	Effort to Remediate	Last Update	History
AC.1.001 Limit information system access to authorized users, processes acting o...	Implemented	Implemented	High	Low	10/31/20, 04:27 PM	History
AC.1.002 Limit information system access to the types of transactions and funcio...	Implemented	Implemented	Medium	Not Applicable	10/31/20, 04:27 PM	History
AC.1.003 Verify and control/limit connections to and use of external information sy...	Partially Implemented	Partially Implemented	High	Low	10/31/20, 04:27 PM	History
AC.1.004 Control information posted or processed on publicly accessible informati...	Implemented	Partially Implemented	Medium	High	10/31/20, 04:27 PM	History
IA.1.076 Identify information system users, processes acting on behalf of users, or...	Implemented	Implemented	Medium	Not Applicable	10/31/20, 04:27 PM	History
IA.1.077 Authenticate (or verify) the identities of those users, processes, or device...	Implemented	Implemented	Low	Not Applicable	10/31/20, 04:27 PM	History
MP.1.118 Sanitize or destroy information system media containing Federal Contra...	Implemented	Partially Implemented	Low	Low	10/31/20, 04:27 PM	History

*Assessors can view real time results across all of the compliance requirements and move between CMMC levels with the touch of a button.*

## **THE IIT GRC/CMMC COMPLIANCE PLATFORM – THE RIGHT CHOICE**

- ✓ Developed by and for compliance professionals conducting complex security and compliance assessments
- ✓ 24/7 Total Visualization of all compliance elements
- ✓ Supports comprehensive situational awareness for CISOs and all stakeholders
- ✓ Customizable automated reports - replaces manual processes/spread sheets
- ✓ Accommodates numerous compliance standards (PCI, SOC, CMMC, etc.).
- ✓ Flexible - Easily modified to support nearly 800 compliance standards, including customized automated reporting formats
- ✓ Integrated vulnerability Scanning and remediation workflow management
- ✓ Efficient – Work processes and compliance tracking fully automated
- ✓ Quality ensured through consistency - Assessments securely stored and immediately recoverable
- ✓ Empowers increased numbers of assessments - Assessors realize a 50% increase in efficiency
- ✓ Establishes discriminating assessment capability for customers
- ✓ The most affordable solution on the market

***Let IIT be your responsive CMMC Partner!***

**To Find Out More, Contact IIT:**

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