Brochure

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# Achieve Cybersecurity Maturity Model Certification (CMMC) with Calian

## What is CMMC?

The Cybersecurity Maturity Model Certification (CMMC) is a mandatory cybersecurity verification program required by the U.S. Department of Defense (DoD)/Department of War (DoW) to verify and ensure the ongoing implementation of security controls. It requires organizations to demonstrate compliance with FAR 52.204–21 (CMMC Level 1) and NIST SP 800–171 R2 (CMMC Level 2 & 3) to safeguard federal contract information (FCI) and controlled unclassified information (CUI) throughout the lifecycle of a contract.

CMMC is no longer just a talking point; it's officially here. The **final rule has been published**, and the **first enforcement date was November 10, 2025**.

While CMMC is a U.S. regulation, it may apply to Canadian organizations that:

- Support U.S. defence contracts
- Act as subcontractors or suppliers to U.S. prime contractors
- Handle, process or store U.S. defence federal contract information (FCI) and controlled unclassified information (CUI)
- Operate within the North American defence industrial base

For Canadian defence firms, CMMC program contractor compliance may show up on new contracts in the form of DFARS 252.204–7021 verifying security control implementation.

## Why CMMC is critical for Canadian organizations?

Cyber threats targeting defence supply chains increasingly exploit smaller suppliers and cross-border partners. The DoD/DoW requires consistent cybersecurity maturity across all tiers, including Canadian organizations.

Without CMMC, all DoD/DoW subcontractors handling CUI and FCI would be at risk of:

- Disqualification from U.S. defence contracts
- Loss of prime contractor relationships
- Contract delays or termination
- Increased regulatory and cyber risk exposure

CMMC enables Canadian defence organizations to:

- Maintain eligibility for U.S. DoD/DoW programs
- Demonstrate cybersecurity maturity to U.S. primes
- Reduce supply-chain cyber risk
- Strengthen trust with U.S. and allied partners

## CMMC levels

- If your company only handles **federal contract information (FCI)**—information needed to perform a federal contract but not intended for public release, you'll need to meet **CMMC Level 1**.
- If you deal with **controlled unclassified information (CUI)**—sensitive information that isn't classified but could harm national security if mishandled, you'll need at least **CMMC Level 2** and, in some cases, even **Level 3**.

## Challenges for organizations requiring CMMC compliance

- Understanding and interpreting evolving CMMC requirements
- Defining CMMC scope, gap analysis and asset inventory
- Navigating the assessment process
  - Depending on Level of CMMC, organizations may have the opportunity to self assess (Level 1 & 2) or be required to have a C3PAO assessment (Level 2) or a government assessment (Level 3).
- Resourcing and budgeting personnel and expertise
- Managing CMMC flow-down requirements to subcontractors and/or suppliers

**4%**

of organizations believe their company is completely ready for CMMC certification

Source: InfoTech ITRG

**60% +**

find it very difficult to achieve and maintain CMMC compliance

Source: InfoTech ITRG

## Calian's CMMC process and methodology

Calian provides organizations with a practical, assessment-ready and defence-aligned approach to **CMMC Level 1 and Level 2**. Our approach ensures controls are **operational, sustainable and defensible,** not just documented.

1. **Assessment readiness activities (scope validation and gap assessment)**
   - 1.1. Scope validation
   - 1.2. Gap assessment
2. **Remediation and implementation support**
   - 2.1. Scope definition artifacts
   - 2.2. Documentation development
   - 2.3. SSP development
   - 2.4. POA&M development
   - 2.5. Technical implementation guidelines, depending on gap assessment result

## Outcome

- CMMC Level 1 or Level 2 assessment ready
  - Controls implemented
  - Documentation prepared
- Organization ready to achieve/maintain required CMMC status

## Our CMMC engagement model

### Kick-off and information gathering

Define scope, CMMC level and defence data exposure.

### Framework review and gap assessment

Assess current controls against the applicable CMMC requirements.

### Gap assessment report

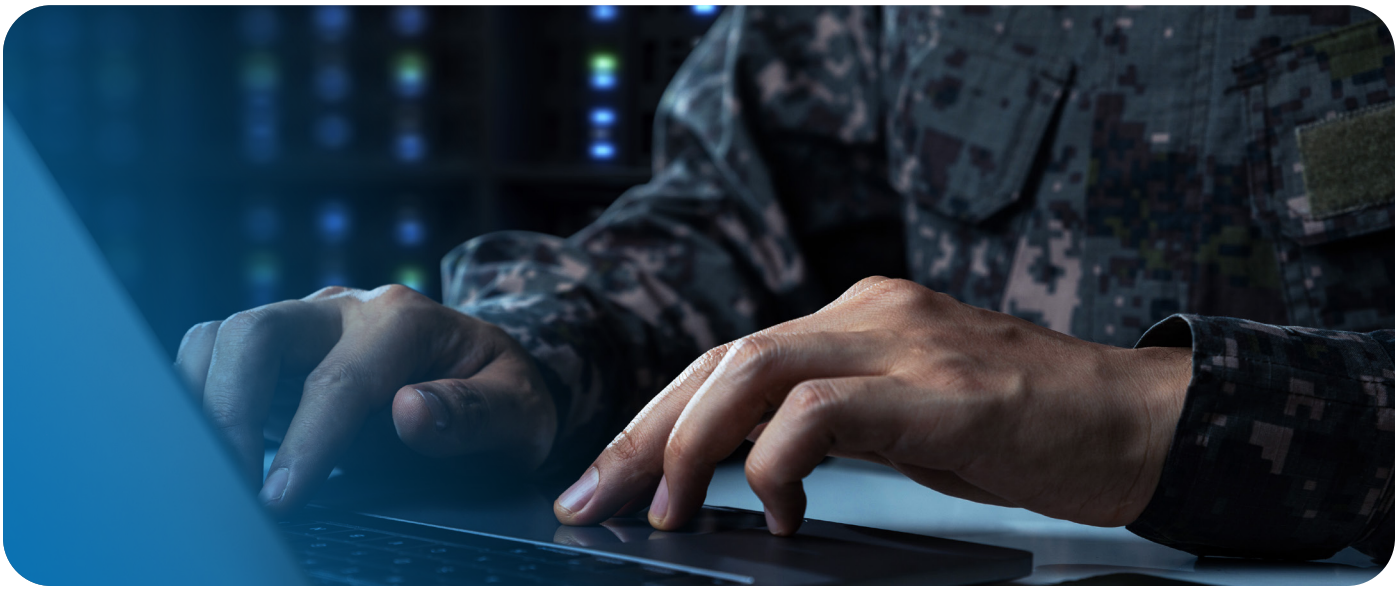
Deliver a clear, prioritized remediation roadmap aligned to DoD program requirements.

### Remediation and readiness preparation

Support scope definition artifacts, SSP and POA&M development, and provide gap-based technical guidance.

### Assessment readiness and assessment support (self and C3PAO)

Prepare your organization for self or third-party CMMC assessment and validation.



## Why Calian for CMMC

Calian brings decades of cybersecurity experience supporting defence, government and allied military organizations, with a strong track record working in NATO-aligned and defence environments.

### What sets Calian apart

#### Trusted partner

Trusted partner to Canadian defence and government organizations

#### Deep expertise

Deep expertise in CMMC, NIST and other cybersecurity frameworks

#### Integrated

Integrated advisory and managed cybersecurity services

## Our commitment

Calian helps Canadian defence organizations prepare for CMMC with confidence, so they can **protect sensitive data and remain competitive**.

**Start your CMMC journey with Calian today!**

Engage Calian CMMC registered practitioners to understand the process, gauge your readiness and build a clear path to CMMC assessment.

Email us at cmmc@calian.com

CALIAN®
Confidence. Engineered.

For over 40 years, Calian has delivered mission-critical solutions when failure is not an option. Trusted worldwide, we empower organizations in critical industries to overcome obstacles, manage risks and drive progress. By combining the expertise of our people, proven industry insight, cutting-edge technology, bold innovation and global reach, we deliver tailored solutions that solve complex challenges. Headquartered in Ottawa, Canada, with over 6,000 people around the world, Calian's solutions protect lives, strengthen security, foster global connectivity and drive economic progress, making a lasting impact where and when it matters most.

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