

Certified CMMC Professional™

Certified CMMC Professional (CCP) is a baseline course for anyone looking to build a foundation of CMMC knowledge.

The Cybersecurity Maturity Model Certification (CMMC) program, managed by The Cyber AB (formerly known as the CMMC Accreditation Body or the CMMC-AB), is designed to validate defense contractors' compliance with the cybersecurity practices required by their contracts. Once rulemaking has concluded and CMMC 2.0 has been fully implemented, all organizations providing products or services to the United States Department of Defense (DoD) must comply with the requirements of their applicable CMMC Level.

The CMMC program is poised to explode within the next year, and many new consultants and assessors will be necessary to meet the needs of the program.

A CCP class will get you up to speed on what the CMMC Assessment program entails. Plus, CCP training will position you not only to help companies prepare for their Assessments, but also get you started on the assessor track if you want to start a new phase of your cybersecurity career.



Audience:

- Individuals pursuing formal CMMC certifications (CCP, CCA, or CCI)
- Employees in the Defense Industrial Base (DIB)
- Compliance officers and staff
- Prospective CMMC consultants
- Anyone looking to build a foundation of knowledge and skills around the new CMMC requirements

Course Objectives:

In this course, you will learn about the CMMC Model, framework, context, and application within the DoD, as well as the expectations and requirements imposed upon organizations that do business with the DoD. It will also help students to identify threats to cybersecurity and privacy within an IT ecosystem and implement appropriate countermeasures.

You will:

- Identify the threats to the Defense Supply Chain and the established regulations and standards for managing the risk.
- Identify the sensitive information that needs to be protected within the Defense Supply Chain and how to manage it.
- Describe how the CMMC Model ensures compliance with federal acquisitions regulations.
- Identify responsibilities of the Certified CMMC Professional, including appropriate ethical behavior.
- Establish the Certification and Assessment scope boundaries for evaluating the systems that protect regulated information.
- Prepare the OSC for an Assessment by evaluating readiness.
- Use the CMMC Assessment Guides to determine and assess the Evidence for practices.
- Implement and evaluate practices required to meet CMMC Level 1.
- Identify the practices required to meet CMMC Level 2.
- As a CCP, work through the CMMC Assessment process.



Certification Exam Preparation:

This course is a prerequisite for the Certified CMMC Professional program, and it prepares students for the Certified CMMC Professional (CCP) certification exam.

Students might consider taking this course to learn how to perform CMMC certification readiness checks within their own organization, or as a consultant to Organizations Seeking Certification (OSCs).

The CCP certification is also a required step toward becoming a Certified CMMC Assessor (CCA), so students might take this course to begin down the path toward becoming an assessor.



Prerequisites:

To ensure your success in this course, you should have some foundational education or experience in cybersecurity. The Cyber AB has established prerequisites for those who wish to apply for CCP certification, such as:

- College degree in a cyber or information technical field with 2+ years of experience; or
- 2+ years of equivalent experience (including military) in a cyber, information technology, or assessment field.

This is an unofficial summary provided for your convenience. Always refer to The Cyber AB website (<https://cyberab.org/CMMC-Ecosystem/Ecosystem-Roles/Assessing-and-Certification>) for official requirements and be aware that CMMC requirements are subject to change.

Certified CMMC Professional (CCP) Course Content:

Lesson 1: Managing Risk within the Defense Supply Chain

- Topic A: Identify Threats to the Defense Supply Chain
- Topic B: Identify Regulatory Responses against Threats

Lesson 2: Handling Sensitive Information

- Topic A: Identify Sensitive Information
- Topic B: Manage the Sensitive Information

Lesson 3: Ensuring Compliance through CMMC

- Topic A: Describe the CMMC Model Architecture
- Topic B: Define the CMMC Program and Its Ecosystem
- Topic C: Define Self-Assessments

Lesson 4: Performing CCP Responsibilities

- Topic A: Identify Responsibilities of the CCP
- Topic B: Demonstrate Appropriate Ethics and Behavior

Lesson 5: Scoping Certification and Assessment Boundaries

- Topic A: Use the CMMC Assessment Scope Documentation
- Topic B: Get Oriented to the OSC Environment
- Topic C: Determine How Sensitive Information Moves
- Topic D: Identify Systems in Scope
- Topic E: Limit Scope

Lesson 6: Preparing the OSC

- Topic A: Foster a Mature Cybersecurity Culture
- Topic B: Evaluate Readiness

Lesson 7: Determining and Assessing Evidence

- Topic A: Determine Evidence
- Topic B: Assess the Practices Using the CMMC Assessment Guides

Lesson 8: Implementing and Evaluating Level 1

- Topic A: Identify CMMC Level 1 Domains and Practices
- Topic B: Perform a CMMC Level 1 Gap Analysis
- Topic C: Assess CMMC Level 1 Practices

Lesson 9: Identifying Level 2 Practices

- Topic A: Identify CMMC Level 2 Practices

Lesson 10: Working through an Assessment

- Topic A: Identify Assessment Roles and Responsibilities
- Topic B: Plan and Prepare the Assessment
- Topic C: Conduct the Assessment
- Topic D: Report the Assessment Results
- Topic E: Conduct the CMMC POA&M Close-Out Assessment

Appendix A: Evidence Collection Approach for CMMC Level 1 Practices

Appendix B: Additional Documentation for CCPs

Appendix C: Mapping Course Content to the CCP Exam

This course material is
CMMC-AB Approved
Training Materials (CATM)



The course content has been reviewed in detail and explicitly approved by a DoD office, as well as an independent agency working under the approval of the DoD. The multiple reviews verified that the course not only addressed the certification exam blueprint, but also met other rigorous content and instructional requirements that were included as part of the LPP program expectations.

Register

