

Days: 5

Prerequisites: To ensure your success in this course, you should have some foundational education or experience in cybersecurity. The CMMC-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.

Audience: 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 consultants to other Organizations Seeking Certification (OSC). The CCP certification is also a step toward becoming a Certified CMMC Assessor (CCA), so students might take this course to begin down the path toward CCA certification.

Description: This course prepares students for the CMMC-AB Certified CMMC Professional (CCP) certification, which authorizes the holder to use the CMMC-AB Certified CMMC Professional logo, to participate as an Assessment Team Member under the supervision of a Certified CMMC Assessor, and to be listed in the CMMC-AB Marketplace. The CCP certification is also prerequisite for the other Certified CMMC Assessor certifications (CCA-1, CCA-3, and CCA-5).

Course Objectives: In this course, you will learn how to:

- 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.

OUTLINE:

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: Identify Limitations of Self-Certification
- Topic B: Identify the Benefits of CMMC
- Topic C: Describe the CMMC Model Architecture

LESSON 4 - PERFORMING CCP RESPONSIBILITIES

- Topic A: Identify Responsibilities of the CCP

Certified CMMC Professional (CCP)

- Topic B: Demonstrate Appropriate Ethics and Behavior

LESSON 5 - SCOPING CERTIFICATION AND ASSESSMENT BOUNDARIES

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

LESSON 6 - INITIATING THE ASSESSMENT PROCESS

- Topic A: Evaluate Readiness
- Topic B: Determine Objective Evidence

LESSON 7 - ASSESSING OBJECTIVE EVIDENCE

- Topic A: Assess the Practices Using the CMMC Assessment Guides
- Topic B: Assess the Processes Using the CMMC Assessment Guide Level 3

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: Perform a CMMC Level 1 Evidence Validation

LESSON 9 - IDENTIFYING LEVELS 2 & 3

- Topic A: Identify Process Requirements for CMMC Levels 2 & 3
- Topic B: Identify CMMC Level 2 Practices
- Topic C: Identify CMMC Level 3 Practices

LESSON 10 - IDENTIFYING LEVELS 4 & 5

- Topic A: Identify CMMC Level 4 Processes and Practices
- Topic B: Identify CMMC Level 5 Processes and Practices

LESSON 11 - WORKING THROUGH AN ASSESSMENT

- Topic A: Define the Assessment Logistics
- Topic B: Define the Remediation Process