

# **Certified CMMC Professional (CCP)**

### Length: 5 days / 40hrs Who is this class for:

- 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 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

## Prerequisites:

To ensure your success in this course, you must have the foundational cybersecurity knowledge of the CMMC program, which you can obtain by taking the following course:

• CMMC: Organizational Foundations

Course-specific Technical Requirements

#### Hardware:

For this course, you will need one computer for each student and one for the instructor. Each computer will need the following minimum hardware configurations:

- Sufficient processor speed, RAM, and storage space for good system performance when running Windows and Microsoft 365.
- Mouse, keyboard, and monitor.
- High-speed, stable Internet connection.
- For the instructor's computer, a method to project and/or share the screen as needed for local and remote class participants.

#### Software:

- Microsoft<sup>®</sup> 365<sup>®</sup> license (which provides the Microsoft Office apps)
- Microsoft<sup>®</sup> Windows<sup>®</sup> 10 Professional
- Adobe<sup>®</sup> Acrobat<sup>®</sup> Reader<sup>®</sup>

Lionfish Cyber Security 1.877.732.6772 academy@lionfishcybersecurity.com www.lionfishcybersecurity.com

> This institution is regulated by the Office for Career and Technical Schools 10 N Senate Avenue, Suite SE 308, Indianapolis 46204 - OCTS@dwd.in.gov https://www.in.gov/dwd/2731.htm