

PECB CMMC Foundations Course

Course Duration: 16 Hrs.

Course Code: CMMC-FND

Course Overview

The PECB CMMC Foundations Course introduces participants to the fundamental concepts, principles, and requirements of the Cybersecurity Maturity Model Certification (CMMC). It provides an understanding of the CMMC framework, its maturity levels, and practices designed to protect sensitive information across the defense industrial base (DIB). This course serves as the first step for professionals seeking to support organizations in achieving CMMC compliance.

What you'll learn?

Participants will learn about the structure and objectives of the CMMC framework, including maturity levels, domains, and practices. They will gain insights into the relationship between CMMC and existing cybersecurity standards, understand compliance obligations, and become familiar with the certification process and assessment methodology.

Target Audience

This course is intended for IT professionals, cybersecurity practitioners, compliance officers, defense contractors, consultants, and individuals seeking to understand the fundamentals of the CMMC framework. It is also suitable for professionals preparing for advanced CMMC certifications.

Pre-Requisites

No prior knowledge of CMMC is required. A basic understanding of cybersecurity principles, information security, or regulatory compliance may be helpful but is not mandatory.

Course Content

Module 1: Introduction to cybersecurity and the CMMC framework

Module 2: Structure, domains, and practices of the CMMC model

Module 3: Understanding the CMMC maturity levels and their requirements

Module 4: Relationship between CMMC and other cybersecurity standards

Module 5: The CMMC assessment and certification process

Module 6: Roles and responsibilities within CMMC compliance

Module 7: Practical applications of CMMC in defense and industry organizations

Module 8: Case studies, best practices, and next steps for advanced certifications