

PECB Chief Information Security Officer (CISO) Course

Course Duration: 40 Hrs.

Course Code: CISO-PECB

Course Overview

The PECB Chief Information Security Officer (CISO) Course is designed to provide participants with the knowledge and strategic skills required to assume the role of CISO and lead an organization's information security management initiatives. The course focuses on establishing a comprehensive information security strategy, managing cybersecurity risks, ensuring compliance with regulations, and aligning security programs with business objectives.

What you'll learn?

Participants will learn how to develop and implement information security governance frameworks, identify and mitigate cybersecurity threats, manage risk assessments, oversee incident response, and report to executive management. They will gain expertise in leading security teams, integrating security practices across the organization, and driving continual improvement in information security performance.

Target Audience

This course is intended for aspiring or current Chief Information Security Officers, IT managers, security managers, compliance officers, risk managers, consultants, and professionals responsible for information security governance and strategy within their organizations.

Pre-Requisites

Participants are recommended to have prior experience in information security management, IT operations, or risk management. Familiarity with ISO/IEC 27001, cybersecurity principles, or IT governance frameworks is beneficial but not mandatory.

Course Content

Module 1: Introduction to the role of the CISO and information security governance

Module 2: Information security strategy, policies, and frameworks

Module 3: Risk management and cybersecurity threat assessment

Module 4: Incident response, business continuity, and disaster recovery planning

Module 5: Compliance, legal, and regulatory requirements

Module 6: Security program management and performance metrics

Module 7: Leadership, communication, and managing security teams

Module 8: Emerging trends in cybersecurity and continual improvement