

ISO/IEC 27032 Lead Cybersecurity Manager

Description

This intensive five-day training allows participants to develop the skills and knowledge necessary to assist an organization in the implementation and management of a cyber security program in accordance with ISO / IEC 27032 and the cyber security framework. NIST (American National Institute for Standards and Technology). This training gives participants a general overview of cyber security.

Classroom Registration Price (CHF)

4900

Virtual Classroom Registration Price (CHF)

4650

Course Content

Module 1: Introduction to ISO / IEC 27032, initiation of a Cyber ??Security program

- Training objectives and structure
- Normative and regulatory framework
- Basic concepts and definitions of cyber security
- Cyber ??security program
- Initiation of a cyber security program
- Analysis of the organization
- Leadership

Module 2: Cyber ??security policy, risk management and attack mechanisms

- Cyber ??security policies
- Cyber ??security risk management
- Attack mechanisms

Module 3: Cyber ??security measures, coordination and information sharing

- Cyber ??security measures
- Coordination and sharing of information
- Training and awareness program

Module 4: Incident management, monitoring and continuous improvement

- Business continuity
- Cyber ??security incident management
- Cyber ??security tests
- Performance measurement
- Reaction and recovery following cyber security incidents
- Continuous improvement
- Lead Manager certification scheme
- End of training

Certification exam:

- The PECB Certified Lead Cybersecurity Manager ISO / IEC 27032 exam is available in English only and

lasts 3 hours

Documentation

- Digital courseware included

Exam

This training prepares you for the Lead Cybersecurity Manager ISO 27032 exam included in the course price

- To succeed, the participant must obtain a minimum of 70 points out of 100
- He will be qualified as “Provisional Cybersecurity Manager ISO / IEC 27032” and will have 3 years to apply for certification as “Cybersecurity Manager ISO / IEC 27032” or “Lead Cybersecurity Manager ISO / IEC 27032 ”

Participant profiles

- Cybersecurity professionals
- Information security experts
- Project managers wishing to manage a cyber security program
- Technical experts wishing to prepare for a cyber security function
- People responsible for developing a cyber security program

Prerequisites

- Prior knowledge of ISO / IEC 27001: 2013, ISO / IEC 27002: 2013 and ISO / IEC 27005: 2011 standards
- Understanding of English is required for the course documentation

Objectives

- Master the basic concepts, principles, approaches, standards, methods and techniques for establishing and effectively managing a cyber security program in a organization in accordance with ISO / IEC 27032

Niveau

Intermédiaire

Duration (in Days)

5

Reference

ISO-27032LCM