PECB Certified ISO/IEC 27002
Manager

Understand the implementation and management of information security controls based on ISO/IEC 27002

Why should you attend?

ISO/IEC 27002 Manager training enables you to acquire the necessary knowledge to support an organization in implementing and managing Information Security Controls based on ISO/IEC 27002. During this training course, you will also gain a thorough understanding of best practices of Information Security Controls.

After understanding all the necessary concepts of Information Security Controls, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27002 Manager" credential. By holding a PECB Manager Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to implement and manage Information Security controls in an organization.

Who should attend?

➤ Managers seeking to implement an Information Security Management System (ISMS) based on ISO/IEC 27001 and ISO/IEC 27002
➤ Individuals responsible for Information Security in an organization
➤ Information Security team members
➤ Expert advisors in information technology
➤ IT professionals
➤ Privacy officers
➤ Information Security officers

Course agenda

Duration: 3 days

Day 1 | Introduction to Information Security controls as recommended by ISO/IEC 27002

➤ Course objective and structure
➤ Standard and regulatory framework
➤ Fundamental Principles of Information Security
➤ Information Security Management System

➤ Information security policies
➤ Organization of information security
➤ Human resource security

Day 2 | Information Security requirements and objectives based on ISO/IEC 27002

➤ Asset Management
➤ Access Control
➤ Cryptography

➤ Physical and Environmental Security
➤ Operations Security

Day 3 | Monitoring, measurement, analysis and evaluation of Information Security Controls and Certification Exam

➤ Communications Security
➤ System acquisition, development and maintenance
➤ Supplier Relationships
➤ Incident Management
➤ Information Security Aspects of Business Continuity Management

➤ Compliance
➤ Golden Rules and Conclusion
➤ Applying for certification and closing of the training

Learning objectives

➤ Acknowledge the correlation between ISO/IEC 27002 and ISO/IEC 27001
➤ Understand the implementation of Information Security Controls in accordance with ISO/IEC 27002
➤ Develop the expertise to support an organization to effectively implement, manage and maintain Information Security Controls
➤ Understand the formulation and implementation of Information Security requirements and objectives

Examination

Duration: 2 hours

The "PECB Certified ISO/IEC 27002 Manager" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

Domain 1 | Fundamental principles and concepts of Information Security

Domain 2 | Information Security Controls based on ISO/IEC 27002

For more information about exam details, please visit Examination Rules and Policies.

Certification

After successfully completing the exam, you can apply for the credentials shown on the table below.
You will receive a certificate once you comply with all the requirements related to the selected credential.

For more information about ISO/IEC 27002 certifications and the PECB certification process, please refer to the
Certification Rules and Policies.

Credential	Exam	Professional experience	ISM experience	Other requirements
PECB Certified ISO/IEC 27002 Provisional Manager	PECB Certified ISO/IEC 27002 Manager exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27002 Manager	PECB Certified ISO/IEC 27002 Manager exam or equivalent	**Two years:** One year of work experience in Information Security Management	Information Security Management activities: a total of 200 hours	Signing the PECB Code of Ethics

General information

➤ Certification and examination fees are included in the price of the training course
➤ Training material containing over 350 pages of information and practical examples will be distributed
➤ A participation certificate of 21 CPD (Continuing Professional Development) credits will be issued
➤ In case of exam failure, you can retake the exam within 12 months for free