

Course : ISO 27001 foundation, PECB certification

Practical course - 2d - 14h00 - Ref. IFC

Price : 2020 CHF E.T.

★★★★☆ 4,6 / 5

Nouvelle édition

This course will provide you with the fundamentals for implementing and managing an Information Security Management System (ISMS), in accordance with ISO/IEC 27001:2022. You will learn the different modules of an ISMS, including ISMS policy, procedures, performance measurement, management commitment, internal audit, management review and continuous improvement. PECB Foundation certification certifies that you have understood the fundamental methods, requirements, framework and management approach.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Understand the elements and functioning of an Information Security Management System
- ✓ Understand the correlation between ISO 27001:2022 and ISO 27002, as well as with other standards and regulatory frameworks
- ✓ Know the approaches, methods and techniques for implementing and managing an ISMS

Intended audience

Anyone involved in information security management.

Prerequisites

No special knowledge

PARTICIPANTS

Anyone involved in information security management.

PREREQUISITES

No special knowledge

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

Certification

The "PECB Certified ISO/IEC 27001:2022 Foundation" examination fulfills the requirements of the PECB examination and certification program. The examination covers the following areas of competence: Area 1: Fundamental principles and concepts of the Information Security Management System; Area 2: Information Security Management System. The French exam is a 40-question MCQ lasting 1 hour, closed-book. The course material contains extracts from the standard(s) required to pass the certification exam.

Remote certifications

[See the certifier's official documentation](#) for the list of prerequisites for completing the online certification exam.

Course schedule

- 1 **Introduction to information security**
 - Definition of information security.
 - The importance of information security for organizations.
 - Introduction to ISO 27001.
- 2 **Understanding the requirements of ISO 27001**
 - Structure of ISO 27001.
 - Key requirements of the standard.
 - Certification and compliance processes.
- 3 **ISMS planning and start-up**
 - Stakeholder identification.
 - Definition of the ISMS perimeter.
 - Drawing up an information security policy.
- 4 **Implementation, evaluation and continuous improvement**
 - Drawing up a risk management plan.
 - Implementation of safety controls.
 - Conformity assessment methods.
 - Internal and external audit processes.
 - Continuous improvement of the ISMS.

Dates and locations

REMOTE CLASS

2026 : 29 June, 12 Oct., 17 Dec.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.