

Course : Chief Information Security Officer (CISO), PECB certification

Practical course - 5d - 35h00 - Ref. CSO

Price : 4480 CHF E.T.

 4,6 / 5

This course will equip you with the skills needed to oversee and manage information security, ensuring the implementation of robust security measures, the identification and mitigation of information security risks, and the development of security strategies tailored to the organization's specific needs.

Teaching objectives

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

- ✓ Explain the fundamental principles and concepts of information security
- ✓ Understand the roles and responsibilities of the CISO, and the ethical considerations they entail
- ✓ Design and develop an effective information security program tailored to the organization's needs
- ✓ Adopt applicable frameworks, laws and regulations
- ✓ Communicate and implement effective policies to ensure information security compliance
- ✓ Identify, analyze, assess and manage information security risks

Intended audience

Professionals involved in information security management, IT managers, analysts, security auditors, CIOs, CEOs and COOs.

Prerequisites

An understanding of the fundamentals and concepts of information security.

PARTICIPANTS

Professionals involved in information security management, IT managers, analysts, security auditors, CIOs, CEOs and COOs.

PREREQUISITES

An understanding of the fundamentals and concepts of information security.

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.

Certification

L'examen consiste à répondre à 80 questions, en 3h00 à livre ouvert. À l'issue du cours, une attestation de suivi de la formation de 31 crédits de FPC (Formation professionnelle continue) sera délivrée. Les candidats ayant suivi la formation mais échoué à l'examen peuvent le repasser gratuitement une seule fois dans un délai de 12 mois à compter de la date initiale de l'examen. L'examen se passe en distanciel en différé.

Remote certifications

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

Course schedule

1 Fundamentals of information security and the role of a CISO

- Training objectives and structure.
- Fundamentals of information security.
- Information System Security Manager (ISSM).
- Information security program.

2 Security, risk management, security architecture and design

- Information security compliance program.
- Analysis of existing information security capabilities.
- Information security risk management.
- Security design and architecture.

3 Security measures, incident management and change management

- Information security measures.
- Information security incident management.
- Change management.

4 Information security awareness, monitoring and measurement, continuous improvement

- Awareness and training programs.
- Monitoring and measuring.
- Warranty program.
- Continuous improvement.

5 Areas of competence covered by the exam

- Area 1: Fundamental concepts of information security.
- Area 2: the CISO's role in an information security program.
- Area 3: selection of a compliance program in security, risk management, architecture and design.
- Area 4: Information security measures, incident management and change management.
- Area 5: Promoting an information security culture, monitoring and improving a security program.

Dates and locations

REMOTE CLASS

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.

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.

2026 : 13 Apr., 22 June, 5 Oct., 14 Dec.