

Course : NIS 2 Directive Lead Implementer, PECB certification

Practical course - 5d - 35h00 - Ref. NI2

Price : 3840 CHF E.T.

★★★★☆ 4,1 / 5

Cette formation vous permettra d'acquérir une connaissance approfondie des exigences de la directive NIS 2, des stratégies de mise en œuvre et des bonnes pratiques qui protègent les infrastructures critiques contre les cybermenaces. Vous apprendrez à évaluer les risques de cybersécurité d'un organisme, à élaborer des plans robustes de réponse aux incidents et à mettre en œuvre des mesures de sécurité efficaces pour répondre aux exigences de la directive NIS 2.

Teaching objectives

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

- ✓ Explain the basic concepts and requirements of the NIS 2 directive.
- ✓ Understanding of the principles, strategies and tools required to implement a cybersecurity program
- ✓ Interpret and implement the requirements of the NIS 2 directive in the specific context of an organization.
- ✓ Initiate and plan implementation of NIS 2 directive requirements, using PECB methodology.
- ✓ Plan, implement, monitor and maintain a cybersecurity program in compliance with the NIS 2 directive.

Intended audience

Cybersecurity professionals, IT managers wishing to learn more about implementing secure systems, government and regulatory officials

Prerequisites

Have a fundamental understanding of cybersecurity.

Certification

Remote certifications

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

Course schedule

PARTICIPANTS

Cybersecurity professionals, IT managers wishing to learn more about implementing secure systems, government and regulatory officials

PREREQUISITES

Have a fundamental understanding of cybersecurity.

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.

1 Introduction to the NIS 2 Directive and launch of NIS 2 implementation

- Introduction to the NIS 2 Directive and launch of NIS 2 implementation
- Standards and regulatory frameworks.
- NIS 2 directive.
- NIS 2 directive requirements.
- Initiation of NIS 2 directive implementation.
- The organization and its context.

2 Analysis of NIS 2 compliance program, asset management and risk management

- Cybersecurity governance.
- Cybersecurity roles and responsibilities.
- Asset management.
- Risk management.

3 Cybersecurity controls, incident management and crisis management

- Cybersecurity controls.
- Supply chain security.
- Incident management.
- Crisis management.

4 Cybersecurity communication, testing, monitoring and continuous improvement

- Business continuity.
- Awareness-raising and training.
- Communication.
- Cybersecurity testing.
- Internal audit.
- Measure, monitor and report on performance and indicators.
- Continuous improvement.

5 Certification

- Areas of expertise covered by the exam :
- Area 1: Fundamental concepts and definitions of the NIS 2 directive.
- Area 2: Planning the implementation of NIS 2 directive requirements.
- Area 3: Roles and responsibilities in cybersecurity and risk management.
- Area 4: Cybersecurity controls, incident management and crisis management.
- Area 5: Communication and awareness-raising.
- Area 6: Testing and monitoring a cybersecurity program.

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.

Dates and locations

REMOTE CLASS

2026 : 29 June, 12 Oct., 7 Dec.