

PECB Certified NIS 2 Directive
Lead Implementer

Master the implementation and management of a cybersecurity program based on NIS 2 Directive

Why should you attend?

The importance of robust cybersecurity measures cannot be overstated, as organizations are increasingly facing all types of cyberattacks. The NIS 2 Directive is a legislation that has been designed to strengthen the cybersecurity posture of critical infrastructure sectors, including energy, transport, healthcare, and digital services.

By attending the NIS 2 Directive Lead Implementer training course, you gain in-depth knowledge of the directive's requirements, implementation strategies, and best practices that protect critical infrastructure from cyber threats. Through interactive sessions and practical exercises, you will learn how to assess organization's cybersecurity risks, develop robust incident response plans, and implement effective security measures to meet the requirements of NIS 2 Directive. Moreover, you will gain insights into industry standards and best practices that will enable you to stay up to date with the evolving threat landscape and implement cutting-edge cybersecurity solutions. After successfully completing this training course, you will become a trusted cybersecurity professional that possesses the expertise to navigate the complex landscape of critical cybersecurity infrastructure and contribute to the resilience of your organization and society as a whole.

After passing the exam, you can apply for the "PECB Certified NIS 2 Directive Lead Implementer" credential.



Who should attend?

This training course is intended for:

- Cybersecurity professional seeking to gain a thorough understanding of the requirements of NIS 2 Directive and learn practical strategies to implement robust cybersecurity measures
- IT managers and professionals aiming to gain insights on implementing secure systems and improve the resilience of critical systems
- Government and regulatory officials responsible for enforcing the NIS 2 Directive

Course agenda

Duration: 5 days

Day 1 | Introduction to NIS 2 Directive and initiation of the NIS 2 Directive implementation

- Training course objectives and structure
- Standards and regulatory frameworks
- NIS 2 Directive
- NIS 2 Directive requirements
- Initiation of the NIS 2 Directive implementation
- The organization and its context

Day 2 | Analysis of NIS 2 Directive compliance program, asset management, and risk management

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

Day 3 | Cybersecurity controls, incident management, and crisis management

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

Day 4 | Communication, testing, monitoring, and continual improvement in cybersecurity

- Business continuity
- Awareness and training
- Communication
- Testing in cybersecurity
- Measuring, monitoring, and reporting performance and metrics
- Continual improvement
- Closing of the training course

Day 5 | Certification exam



Learning objectives

Upon successfully completing the training course, you will be able to:

- Explain the fundamental concepts of NIS 2 Directive and its requirements
- Obtain a thorough comprehension of the principles, strategies, methodologies, and tools necessary for implementing and efficiently managing a cybersecurity program in compliance with NIS 2 Directive
- Learn how to interpret and implement NIS 2 Directive requirements in the specific context of an organization
- Initiate and plan the implementation of NIS 2 Directive requirements, by utilizing PECB's methodology and other best practices
- Acquire the necessary knowledge to support an organization in effectively planning, implementing, managing, monitoring, and maintaining a cybersecurity program in compliance with NIS 2 Directive

Examination

Duration: 3 hours

The "PECB Certified NIS 2 Directive Lead Implementer" exam meets all the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

Domain 1 | Fundamental concepts and definitions of NIS 2 Directive

Domain 2 | Planning of NIS 2 Directive requirements implementation

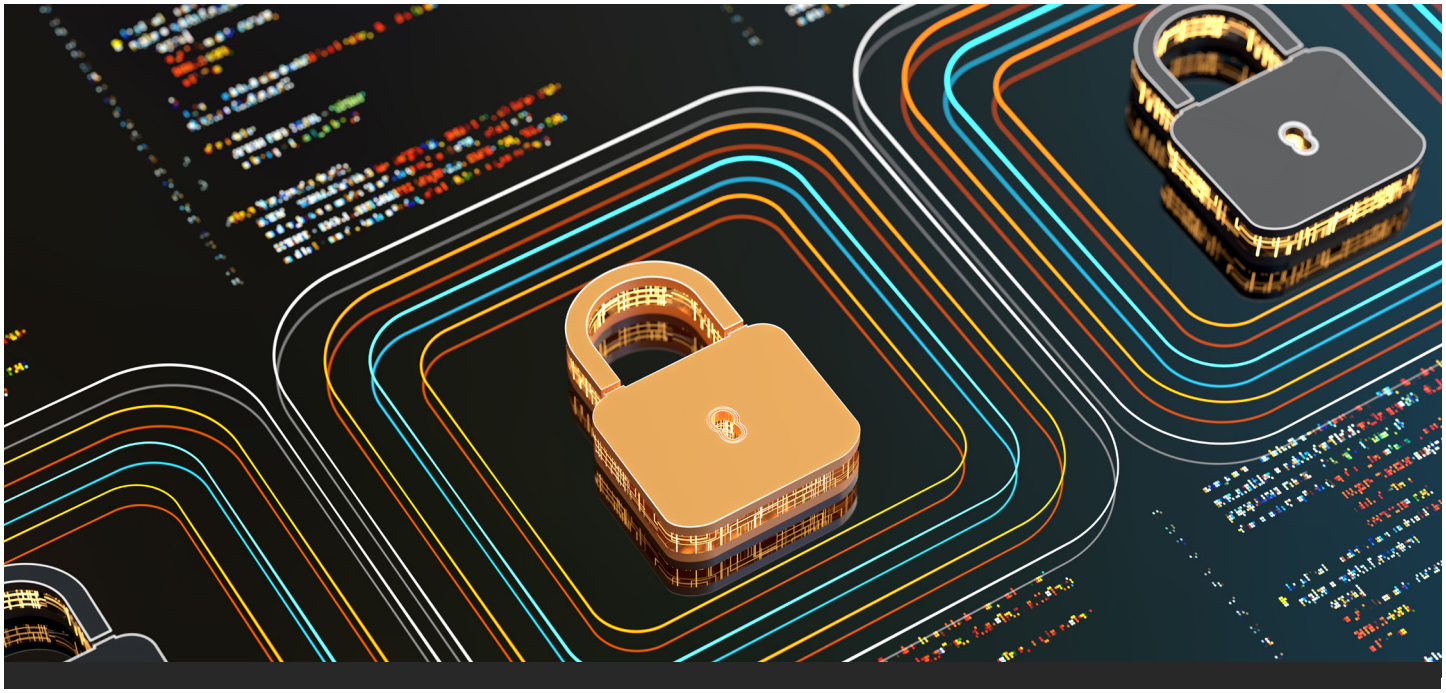
Domain 3 | Cybersecurity roles and responsibilities and risk management

Domain 4 | Cybersecurity controls, incident management, and crisis management

Domain 5 | Communication and awareness

Domain 6 | Testing and monitoring of a cybersecurity program

For specific information about the exam type, languages available, and other details, please visit the List of PECB Exams and Exam Rules and Policies.



Certification

After successfully completing the exam, you can apply for one of the credentials shown in the table below. You will receive a certificate once you fulfill all the requirements of the selected credential.

Credential	Exam	Professional experience	Cybersecurity management experience	Other requirements
PECB Certified NIS 2 Directive Provisional Implementer	PECB Certified NIS 2 Directive Lead Implementer exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified NIS 2 Directive Implementer	PECB Certified NIS 2 Directive Lead Implementer exam or equivalent	**Two years:** One year in cybersecurity management	Project activities: at least 200 hours	Signing the PECB Code of Ethics
PECB Certified NIS 2 Directive Lead Implementer	PECB Certified NIS 2 Directive Lead Implementer exam or equivalent	**Five years:** Two years in cybersecurity management	Project activities: at least 300 hour	Signing the PECB Code of Ethics
PECB Certified NIS 2 Directive Senior Lead Implementer	PECB Certified NIS 2 Directive Lead Implementer exam or equivalent	**Ten years:** Seven years in cybersecurity management	Project activities: at least 1000 hours	Signing the PECB Code of Ethics

For more information about NIS 2 Directive certifications and the PECB Certification process, please refer to Certification Rules and Policies.

General information

- Certification and examination fees are included in the price of the training course.
- Participants will be provided with training course materials containing over 400 pages of information, practical examples, exercises, and quizzes.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- Candidates who have completed the training course but failed the exam are eligible to retake the exam once for free within a 12-month period from the initial date of the exam.