NIS 2 Directive Lead Implementer (PECB Certified) - Including Exam

Duration: 4 Days **Course Code: NIS2-LI**

Overview:

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 "Certified NIS 2 Directive Lead Implementer" credential.

Target Audience:

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

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

Prerequisites:

- The main requirements for participating in this training course are having a fundamental understanding of cybersecurity.

Testing and Certification

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

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.

The requirements for **PECB NIS 2 Directive Implementer Certifications** are as follows:

PECB Certified NIS 2 Directive Provisional Implementer

- Exam: PECB Certified NIS 2 Directive Lead Implementer exam or equivalent
- Professional experience: None
- NIS2MS project experience: None
- Other requirements: Signing the PECB Code of Ethics

PECB Certified NIS 2 Directive Implementer

- Exam: PECB Certified NIS 2 Directive Lead Implementer exam or equivalent
- Professional experience: Two years, including one year in cybersecurity management
- NIS2MS project experience: Project activities totaling at least 200 hours
- Other requirements: Signing the PECB Code of Ethics

PECB Certified NIS 2 Directive Lead Implementer

- Exam: PECB Certified NIS 2 Directive Lead Implementer exam or equivalent
- Professional experience: Five years, including two years in cybersecurity management
- NIS2MS project experience: Project activities totaling at least 300 hours
- Other requirements: Signing the PECB Code of Ethics

PECB Certified NIS 2 Directive Senior Lead Implementer

- Exam: PECB Certified NIS 2 Directive Lead Implementer exam or equivalent
- Professional experience: Ten years, including seven years in cybersecurity management
- NIS2MS project experience: Project activities totaling at least 1,000 hours
- Other requirements: Signing the PECB Code of Ethics

The cybersecurity management experience activities should follow best cybersecurity management practices and include the following:

- Conducting comprehensive risk assessments specific to critical infrastructure systems
- Managing incident response plans tailored to the requirements of the NIS 2 Directive
- Implementing appropriate security measures and controls
- Implementing metrics and performance indicators
- Managing and responding to cybersecurity incidents
- Conducting management reviews
- Managing a cybersecurity team

Content:

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

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

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

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

Additional Information:

Educational Approach
- The training course provides both theoretical concepts and practical examples regarding NIS 2 Directive requirements that will help you support organizations to meet the requirements of the directive.
- The training course contains essay-type exercises and multiple-choice quizzes, some of which are scenario-based.
- The participants are encouraged to interact with one another and engage in meaningful discussions when completing the quizzes and exercises.
- The structure of quizzes is similar to that of the certification exam.

Building Digital Trust through the NIS 2 Directive Implementation
The NIS 2 Directive Lead Implementer training course is vital for building and maintaining digital trust in critical infrastructure sectors. By helping organizations strengthen their cybersecurity measures and comply with NIS 2 Directive requirements, this training course ensures that essential services like energy, healthcare, transport, and digital services remain resilient against cyber-attacks. Attaining the PECB Certified NIS 2 Directive Lead Implementer credential demonstrates expertise in managing the security of vital systems.

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.

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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