NIS 2 Directive Foundation | PECB Certified

NIS 2 Directive Foundation (PECB Certified) — with Belgian NIS2 law & CCB compliance pathways

The **PECB NIS 2 Directive Foundation** classroom course gives you a clear, structured **introduction to the NIS2 requirements** and how they **impact your organisation's cybersecurity obligations**.

In two days, you learn **the fundamental concepts, main requirements, and practical approaches** needed to start planning, implementing, and supporting a NIS2-aligned cybersecurity program.

Your training includes:

• Official PECB NIS 2 Directive Foundation digital courseware in English.

• Quizzes and mock exam questions to help you prepare effectively for certification.

• One PECB NIS 2 Directive Foundation exam voucher, with a free 2nd attempt if you do not pass on the first try

• Lunches and coffee breaks, offering extra time for discussion, networking, and knowledge sharing with peers and the trainer

NIS 2 Directive Foundation Course

The **PECB NIS 2 Directive Foundation** training course builds a solid understanding of the NIS2 requirements and helps participants support their organizations in the early stages of planning, implementing, and managing a cybersecurity program.

Because NIS2 obligations are implemented through national legislation, **this B2B Learning edition** includes an essential **Belgian specialisation**, covering the **Belgian NIS2 Law**, the **Centre for Cybersecurity Belgium (CCB)** and its supervisory role, as well as the **main national compliance frameworks** — CyberFundamentals/CyFun and ISO/IEC 27001.

By the end of the course, participants will be able to:

- Explain the **key concepts, principles, and definitions** related to the NIS2 Directive.

- Interpret the **main NIS2 requirements** for establishing and managing a cybersecurity program.

- Identify **practical methods and implementation techniques** aligned with NIS2.

- Understand **how NIS2 is transposed in Belgium** — including scope, obligations, incident reporting, and CCB supervision.

- Select an appropriate **Belgian compliance pathway**, such as **CyFun assurance levels** or **ISO/IEC 27001 certification**.

Course Agenda

The course combines **theoretical input, hands-on exercises, case studies, quizzes, and group discussions** to ensure active learning and strong preparation for certification success.

Day 1 — Cybersecurity & NIS2 fundamentals (Foundation)

Basics (context + shared language)

- Why cybersecurity matters (recent cases, business impact)

- Basic cyber hygiene for ICT users *(optional, depending on audience maturity)*

- Core concepts and building blocks

  - CIA / CIANA (+ privacy & safety considerations)

- Risk management essentials

- Controls: organisational, technical, physical, people

- Policies, procedures, documentation, evidence

- PDCA cycle and continuous improvement

- Key frameworks overview: **ISO/IEC 27001** and how it structures an ISMS (high level)

NIS2 Directive overview

- NIS2 in perspective: EU regulatory landscape (and why transposition matters)

- NIS2 concepts & high-level requirements (kept concise to prioritise Belgium implementation)

Day 2 — Belgium implementation, compliance routes & practical rollout

NIS2 transposition in Belgian law (what changes in practice)

- Belgian NIS2 Law: what it is and how it transposes the EU Directive; entry into force date

- Role of the **CCB** (national authority / CSIRT), supervision logic, and what "good" looks like in practice

- Obligations overview (including incident notification concepts and proportionality)

Frameworks recognised/used for compliance in Belgium

- **CyberFundamentals (CyFun®)**: why it is recommended and how it maps to NIS2 risk-management measures

  - Assurance levels (Basic / Important / Essential) and roadmap approach

  - Scoping, risk analysis, control selection, evidence expectations

  - Self-assessment and external verification/certification

- **ISO/IEC 27001** as an alternative/parallel route (scope + Statement of Applicability must be acceptable)

- Conformity assessment in Belgium: verification/certification performed by **accredited and authorised** bodies

Implementation workshop (from requirements to action plan)

- From asset definition → risk assessment → control implementation

- Typical project elements: business case, gap analysis, governance & roles, project set-up best practices

- Building a pragmatic compliance roadmap (what to do first, what to evidence, how to prepare for assessment)

Note: This course supports compliance readiness; it does not replace legal advice.

Who should attend?

- Cybersecurity professionals seeking a solid foundation in **NIS2 requirements and implementation strategies**

- IT managers and professionals responsible for **secure systems and resilience**

- Governance, risk, compliance, legal, internal audit, procurement/supply-chain stakeholders involved in NIS2 readiness (especially in Belgium)

Prerequisites

None

Exam & Certification

- Exam: **"PECB NIS 2 Directive Foundation"**

    - Duration: 1 hour
    - Language: English
    - Format: 40 multiple-choice questions, closed book exam

- Credential after passing: **PECB Certificate Holder in NIS 2 Directive Foundation**

- Requirements: pass the exam + sign the PECB Code of Ethics (no experience requirements)

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.

Course materials

Each participant receives access to the official course material, which includes :

- Official PECB course materials
- Practical exercises and case studies
- Quizzes and mock exams
- The CyFun® standards and self-assessment tools
- 14 CPD credits

This course is also available on an in-company basis. Contact us to receive your personalised offer.