



# PECB ISO/IEC 27001 Lead Auditor Training Course

4 – 8 April 2027  
Marbella



## PECB ISO/IEC 27001 Lead Auditor Training Course

**Ref:** 112\_112271 **Date:** 4 – 8 April 2027 **Location:** Marbella **Fees:** 6500 Euro

### Course Overview

PECB ISO/IEC 27001 Lead Auditor training develops practical judgment for leading information security management system audits. It applies ISO/IEC 27001, the Statement of Applicability, security-risk treatment, ISO 19011 and ISO/IEC 17021-1. This course is delivered by Agile Leaders Training Center.

### Target Audience

- ISMS auditors
- Cyber-risk and GRC managers
- ISO/IEC 27001 consultants
- Security specialists
- Assurance leaders

### Targeted Organizational Departments

- Cybersecurity
- Internal Audit
- GRC
- IT and Cloud Operations
- Management Systems

### Targeted Industries

- Financial services
- Technology and telecom
- Government and infrastructure
- Healthcare
- Energy and manufacturing

### Course Offerings

- Five-day instructor-led preparation
- ISMS audit case and role plays
- Evidence and sampling exercises
- Reusable audit templates
- PECB-style scenario practice
- Credential-pathway guidance



## Training Methodology

Briefings, ISMS cases, evidence review, role play, simulations and practice questions build defensible audit decisions.

## Course Toolbox

- Risk-based audit plan
- Clause and SoA evidence map
- Interview and sampling sheets
- Control-testing papers
- Finding and action records
- Meeting and report templates

## 5-Day Course Agenda

### Day 1: ISMS Criteria and Evidence

- **Topic 1:** ISMS scope and objectives
- **Topic 2:** ISO/IEC 27001 clauses
- **Topic 3:** Risk assessment and treatment
- **Topic 4:** Statement of Applicability
- **Topic 5:** Annex A control evidence

**Topic 6:** Digital, physical, supplier and people evidence

**Reflection & Review:** Build an ISMS evidence map

### Day 2: Audit Design

- **Topic 1:** ISO 19011 principles
- **Topic 2:** ISO/IEC 17021-1 context
- **Topic 3:** Cloud and supplier scope
- **Topic 4:** Risk-based sampling
- **Topic 5:** Audit-team competence

**Topic 6:** Plans, evidence requests and opening meetings

**Reflection & Review:** Challenge the audit plan



## Day 3: Security Evidence Testing

- **Topic 1:** Access and confidentiality
- **Topic 2:** Security interviews
- **Topic 3:** Logs, incidents and access records
- **Topic 4:** Risk-to-control tracing
- **Topic 5:** Control design and operation

**Topic 6:** Secure, reproducible audit trails

**Reflection & Review:** Judge evidence sufficiency

## Day 4: Findings and Corrective Action

- **Topic 1:** Evidence versus criteria
- **Topic 2:** Conformity and gaps
- **Topic 3:** Defensible findings
- **Topic 4:** Cross-site conclusions
- **Topic 5:** Closing reports

**Topic 6:** Cause, correction and closure evidence

**Reflection & Review:** Defend an ISMS finding

## Day 5: Programme Leadership and PECB Preparation

- **Topic 1:** ISMS audit programmes
- **Topic 2:** Auditor independence
- **Topic 3:** Surveillance and follow-up
- **Topic 4:** PECB exam domains
- **Topic 5:** Scenario techniques

**Topic 6:** Experience and audit-hours pathway

**Reflection & Review:** Simulation and readiness check

## FAQ

### 1. What specific qualifications or prerequisites are needed before enrolling?

Understand ISO/IEC 27001 fundamentals and audit principles; ISMS or assurance exposure is helpful.



## **2. How long is each day's session, and what is the total course duration?**

Each training day typically lasts 4–5 hours, with a total course duration of approximately 20–25 hours over 5 days.

## **3. Does this prepare participants for the PECB examination?**

Yes, through competency review and scenario practice.

## **4. Does attendance grant certification?**

No. PECB examination and experience requirements still apply.

## **How This Course Is Different**

An ISMS-specific case traces security risks into treatment, the SoA, Annex A controls, technical evidence, findings and corrective-action verification.