

# ISO/IEC 27001 Lead Auditor Training

4-daagse training & 1/2-dag examen (31 Uur) - PECB examen inbegrepen (met 1 gratis herkansing)

**Bevestig uw expertise en ervaring in het uitvoeren van audits volgens de ISO 27001-norm.**

Versterk uw auditvaardigheden met onze **4-daagse PECB ISO/IEC 27001 Lead Auditor training**. Leer omgaan met de complexiteit van ISMS-audits, zorg voor compliance en beveilig informatie in lijn met de veranderende beveiligingsrisico's en -verwachtingen.

Verwerf de kennis en vaardigheden om **interne en externe audits te plannen en uit te voeren** in overeenstemming met ISO 19011 en ISO/IEC 17021-1 certificeringsprocessen.

**Deze cursus omvat :**

- Training gegeven door een deskundige senior trainer
- Praktische oefeningen op basis van casestudy's om audittechnieken onder de knie te krijgen
- Geaccrediteerd trainingsmateriaal en voorbeeldexamens ter voorbereiding op de certificering
- Het PECB ISO/IEC 27001 Auditor examen : 1/2-dag online examen te plannen op datum naar keuze.
- Een certificaat van deelname ter waarde van 31 CPD (Continuing Professional Development) credits

*Deze cursus wordt in het Engels gegeven met Engels cursusmateriaal en examen. Op verzoek kunnen we deze cursus in het Nederlands organiseren (met documentatie en examen in het Engels).*



## COURSE AND LEARNING OBJECTIVES

Our ISO/IEC 27001 Lead Auditor training course, accredited by PECB, is designed to prepare you to **audit an information security management system (ISMS) based on ISO/IEC 27001**.

The training content consists of practical exercises and case studies that provide you with real-world knowledge that you can apply to your day-to-day operations and activities. Practical exercises will enable you to master audit techniques and become competent in managing an audit programme, an audit team, communicating with clients and resolving conflicts.

**By the end of this training, participants will be able to:**

- Explain the basic concepts and principles of an information security management system (ISMS) based on ISO/IEC 27001
- Interpret the ISO/IEC 27001 requirements for an ISMS from an auditor's perspective
- Evaluate the ISMS against the ISO/IEC 27001 requirements according to the basic audit concepts and principles
- Plan, conduct and complete an ISO/IEC 27001 compliance audit according to the requirements of ISO/IEC 17021-1, the guidelines of ISO 19011 and other audit best practices
- Manage an ISO/IEC 27001 audit programme

## TRAINING CONTENT

### Day 1 - Introduction to the information security management system (ISMS) and ISO/IEC 27001

- Standards and regulatory frameworks
- Certification process
- Fundamental concepts and principles of information security
- Information security management system (ISMS)

### Day 2 - Audit principles, preparation, and initiation of an audit

- Fundamental audit concepts and principles
- The impact of trends and technology in auditing
- Evidence-based auditing
- Risk-based auditing
- Initiation of the audit process

- Stage 1 audit

### Day 3 - On-site audit activities

- Preparing for stage 2 audit
- Stage 2 audit
- Communication during the audit
- Audit procedures
- Creating audit test plans

### Day 4 - Closing the audit

- Drafting audit findings and nonconformity reports
- Audit documentation and quality review
- Closing of the audit
- Evaluation of action plans by the auditor
- Beyond the initial audit
- Managing an internal audit program
- Closing of the training course

### Day 5 - Certification Exam (1/2-day online exam to plan at your convenience)

As well as explaining what the ISO/IEC 27001 standard requires you to do, this course tells you how to do it through a **variety of activities, exercises, case studies, multiple-choice stand-alone quizzes and scenario-based quizzes**. These allow you to test your knowledge of the steps in the implementation process.

## THIS COURSE IS DESIGNED FOR:

---

- Auditors wishing to perform and lead Information Security Management System (ISMS) audits
- Managers or consultants wishing to master the Information Security Management System audit process
- Individuals responsible for maintaining compliance with ISMS requirements in an organisation
- Technical experts wishing to prepare for the Information Security Management System audit
- Expert advisors in information security management

## PREREQUISITES

---

To attend the PECB ISO/IEC 27001 Lead Auditor training, participants should have a fundamental understanding of ISO/IEC 27001 and a comprehensive knowledge of audit principles.

## EXAM FORMAT:

---

After attending the training course, you can take the exam. The exam type is unique because it is **open-book and contains multiple-choice questions**. The exam contains standalone questions and scenario-based questions, which aim to simulate real-life situations. **The exam duration is 3 hours**. The exam is online at a date of your choice.

If you successfully pass it, you can apply for a "PECB Certified ISO/IEC 27001 Lead Auditor" credential, which demonstrates your ability and practical knowledge to implement an ISMS based on the requirements of ISO/IEC 27001.

In case you fail the exam, you can retake the exam within 12 months following the initial attempt for free.

### The exam covers the following competency domains:

1. Fundamental principles and concepts of Information Security Management System (ISMS)
2. Information Security Management System (ISMS)
3. Fundamental audit concepts and principles
4. Preparation of an ISO/IEC 27001 audit
5. Conducting an ISO/IEC 27001 audit
6. Closing an ISO/IEC 27001 audit
7. Managing an ISO/IEC 27001 audit program