

ISO/IEC 27001 Lead Auditor: Information Security Management

Date and duration
<p>Training code : ISO27001LA-EN Duration : 4,5 days Nombre d'heures : 31 heures</p>
Training with certification
ISO 27001: Information Security Management
Body
<p>The ISO/IEC 27001:2022 standard sets out, in the form of requirements, a set of organizational and technical best practices to be implemented in order to ensure the security of an information system.</p> <p>The objective of this training is to provide you with the expertise required to conduct, either individually or as part of a team, an audit of Information Security Management Systems (ISMS) in accordance with ISO/IEC 27001:2022. This course will also teach you the skills and personal attributes necessary to conduct such audits, as defined in the ISO 19011 standard "Guidelines for Auditing Management Systems."</p> <p>At the end of this training, you will take the PECB ISO/IEC 27001 Lead Auditor certification exam. Successfully passing this exam will demonstrate that you have mastered auditing techniques such as team management, audit planning, client communication, conflict resolution, and more.</p>
Objectifs
<p>By the end of the ISO/IEC 27001 Lead Auditor training, you will be able to:</p> <ul style="list-style-type: none"> • Understand how an Information Security Management System (ISMS) operates in accordance with ISO/IEC 27001:2022 • Describe the relationship between ISO/IEC 27001:2022, ISO/IEC 27002:2022, and other related international standards • Understand the activities of an auditor (planning, managing, and monitoring a management system audit in accordance with ISO 19011:2018) • Lead an ISMS audit and manage an audit team • Apply the guidelines of ISO/IEC 27001:2022 in the context of an ISMS audit • Acquire the knowledge and skills required of an auditor • Successfully pass the ISO/IEC 27001 Lead Auditor exam and obtain the PECB Certified ISO/IEC 27001 Lead Auditor certification
Points forts
<ul style="list-style-type: none"> • Practical exercises based on real case studies with 450 pages of documentation • 31 CPD credits • Certification exam included in the training fee • Free retake within 12 months in case of failure

Certification

During the training, you will receive a coupon code allowing you to schedule your exam at the date and time of your choice. The exam is conducted **online and consists of multiple-choice questions**. The ISO/IEC 27001 Lead Auditor exam meets the requirements of the PECB Examination and Certification Program. It covers the following areas of competence:

- Fundamental principles and concepts of Information Security Management Systems (ISMS)
- Fundamental principles and concepts of auditing
- Preparing an ISO/IEC 27001:2022 audit
- Conducting an ISO/IEC 27001:2022 audit
- Closing an ISO/IEC 27001:2022 audit
- Managing an ISO/IEC 27001:2022 audit program

The exam is available in French and English. You will have **3 hours to complete the ISO/IEC 27001 Lead Auditor exam**.

For more details on the conditions, please refer to the PECB Examination Rules and the PECB Certification Rules.

Modalités d'évaluation

Etude de cas

Pré-requis

Attending the **ISO/IEC 27001 Lead Auditor training** requires the following prerequisites:

- Basic knowledge of ISO/IEC 27001, ISO/IEC 27002, and ISO 19011 standards

Public

This training is intended for the following audiences:

- Individuals who want to master the process of auditing an ISMS
- Individuals responsible for ISMS compliance
- Individuals who want to learn how to prepare an ISMS audit
- Professionals specialized in business continuity management

Programme

Introduction Round

- Individual introductions
 - Exploration of participants' expectations and objectives
 - Introduction to the training framework
 - Alignment with specific goals and challenges
 - Identification of participants' expectations and perspectives
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Day 1:

- The normative, regulatory, and legal framework related to information security
- Fundamental principles of information security

- The ISO/IEC 27001:2022 Lead Auditor certification process
- Information Security Management System (ISMS)
- Detailed presentation of clauses 4 to 8 of the ISO/IEC 27001:2022 standard

Day 2:

- Concepts and fundamental principles of auditing
- Evidence-based auditing approach
- Preparing for an ISO/IEC 27001:2022 certification audit
- Document review of the ISMS
- Conducting an opening meeting

Day 3:

- Communication during an audit
- Audit procedures: observation, document review, interviews, sampling techniques, technical verification, collaboration, and evaluation
- Verification testing plans
- Formulating audit findings
- Drafting nonconformities

Days 4 & 5:

- Audit documentation
- Quality review
- Closing meeting of an ISO/IEC 27001:2022 audit
- Evaluation of corrective action plans
- Surveillance audit
- Internal audit management program
- Preparation for the ISO/IEC 27001 Lead Auditor certification exam

Note: The course materials and the PECB ISO/IEC 27001 Lead Auditor exam are available in both French and English.

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Contenu de formation proposé en partenariat avec [PECB](#)