



PECB ISO/IEC 27001 LEAD AUDITOR TRAINING

ISO/IEC 27001 Lead Auditor training enables you to develop the necessary expertise to perform an Information Security Management System (ISMS) audit by applying widely recognized audit principles, procedures and techniques.

Overview

During this training course, you will acquire the knowledge and skills to plan and carry out internal and external audits in compliance with ISO 19011 and ISO/IEC 17021-1 certification process. Based on practical exercises, you will be able to master audit techniques and become competent to manage an audit program, audit team, communication with customers, and conflict resolution. After acquiring the necessary expertise to perform this audit, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27001 Lead Auditor" credential. By holding a PECB Lead Auditor Certificate, you will demonstrate that you have the capabilities and competencies to audit organizations based on best practices.

Learning Objectives

- ✓ Explain the fundamental 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 the perspective of an auditor
- ✓ Evaluate the ISMS conformity to ISO/IEC 27001 requirements, in accordance with the fundamental audit concepts and principles
- ✓ Plan, conduct, and close an ISO/IEC 27001 compliance audit, in accordance with ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and other best practices of auditing
- ✓ Manage an ISO/IEC 27001 audit program

Course Agenda

Day 1

Introduction to the information security management system (ISMS) and ISO/IEC 27001

- ✓ Training course objectives and structure
- ✓ Fundamental concepts and principles of information security
- ✓ Information security management system (ISMS)
- ✓ Standards and regulatory frameworks
- ✓ Certification process

Day 3

On-site audit activities

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

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 4

Closing the audit

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

What will the certification allow you to do?

The ISO/IEC 27001 certification has become the norm for best-practice in information security auditing. By taking a certification, you showcase a certain skill level which will display added value not only to your professional career but to your organization as well. This can help you stand out from the crowd and increase your earning potential.