

ISO/IEC 27001 Lead Auditor

Description

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

The training content is comprised of practical exercises and case studies which bring you real-world expertise that you can apply to your day-to-day operations and activities. 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.

Our training courses are all-inclusive, meaning that they cover everything you need, in order to get the certificate. After acquiring the necessary expertise to perform an audit, you can sit for the exam and apply for a "ISO/IEC 27001 Lead Auditor" credential. By holding a Lead Auditor Certificate, you will demonstrate that you have the capabilities and competencies to audit organizations based on best practices.

Classroom Registration Price (CHF)

4900

Virtual Classroom Registration Price (CHF)

4650

Course Content

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

- Training course objectives and structure
- 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: Preparation for the certification Exam

- Revision and mock exam with correction supervised and commented by the trainer
- Methodology and advice to approach the exam

Documentation

- Digital courseware included

Participant profiles

- Auditors seeking to perform and lead Information Security Management System (ISMS) certification audits
- Managers or consultants seeking to master an Information Security Management System audit process
- Individuals responsible for maintaining conformance with Information Security Management System requirements
- Technical experts seeking to prepare for an Information Security Management System audit
- Expert advisors in Information Security Management

Prerequisites

- ISO/IEC 27001 and ISO/IEC 27002 standards are recommended

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

Niveau

Intermédiaire

Duration (in Days)

4.5

Reference

ISO-27001LA