



ISO/IEC 27001 Lead Auditor Course (Unaccredited)

Course Duration:

5 days (40 hours)

All Attendees who successfully complete the course and pass the exams during the course will achieve **Certification as Lead Auditor for ISO/IEC 27001**.

This unaccredited course was developed to cover all requirements of ISO/IEC 27001:2022 standard.

É Incorporates key definitions from **ISO/IEC 27000:2018** (Information Security Management Systems ó Overview and Vocabulary).

É Includes implementation guidance from **ISO/IEC 27003:2017**.

É Based on auditing principles from:

- **ISO 19011:2010** (Guidelines for Auditing Management Systems)
- **ISO/IEC 27007:2017** (Guidelines for Auditing Information Security Management Systems)

É Participants will engage in **group exercises** and **case studies** to develop practical auditing skills.

É Topics covered include:

- Audit planning and execution
- Writing nonconformity statements
- Preparing audit summaries and reports
- Verifying corrective actions

É All content is aligned with the requirements of **ISO 19011** and **ISO 27007**.

É Mock Audit Case studies are used to enhance skills in identifying nonconformities.

Knowledge Objectives:

Deep Understanding of ISO/IEC 27001:2022

É Interpret the clauses (4-10) and Annex A controls.

É Understand the relationship between risk assessment, treatment, and the Statement of Applicability (SoA).

É Recognize how ISO/IEC 27001 aligns with ISO's High-Level Structure (HLS).

Familiarity with Information Security Concepts

É Comprehend key information security principles: confidentiality, integrity, availability.

É Understand the context and requirements of an Information Security Management System (ISMS).



Audit Framework Knowledge

- É Understand the structure and purpose of management system audits per **ISO 19011** (guidelines for auditing).
- É Know the different types of audits: internal, external, surveillance, and certification audits.

Skill-Based Outcomes:

Audit Planning and Preparation

- É Define audit objectives, scope, and criteria.
- É Prepare audit plans and checklists.
- É Review ISMS documentation and evidence for adequacy.

Conducting Audits

- É Carry out on-site or remote audits, including:
 - Interviewing personnel
 - Observing operations
 - Reviewing records and evidence
- É Identify and record audit findings and nonconformities.

Audit Reporting and Follow-up

- É Write clear, objective, and actionable audit reports and nonconformity statements.
- É Conduct closing meetings and present findings.
- É Evaluate corrective actions and perform follow-up audits if needed.

Behavioral/Professional Outcomes

Lead an Audit Team

- É Assign roles and manage an audit team effectively.
- É Demonstrate leadership, communication, and conflict resolution skills during audits.

Maintain Auditor Ethics and Integrity

- É Apply ISO 19011 auditor code of conduct: objectivity, confidentiality, due diligence.

Improve Organizational Security Posture

- É Recommend improvements to ISMS effectiveness and compliance.
- É Contribute to continual improvement through well-conducted audits.