



PERRY JOHNSON, INC.

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.

- Incorporates key definitions from **ISO/IEC 27000:2018** (Information Security Management Systems – Overview and Vocabulary).
- Includes implementation guidance from **ISO/IEC 27003:2017**.
- Based on auditing principles from:
 - **ISO 19011:2010** (Guidelines for Auditing Management Systems)
 - **ISO/IEC 27007:2017** (Guidelines for Auditing Information Security Management Systems)
- Participants will engage in **group exercises** and **case studies** to develop practical auditing skills.
- Topics covered include:
 - Audit planning and execution
 - Writing nonconformity statements
 - Preparing audit summaries and reports
 - Verifying corrective actions
- All content is aligned with the requirements of **ISO 19011** and **ISO 27007**.
- Mock Audit Case studies are used to enhance skills in identifying nonconformities.

Knowledge Objectives:

Deep Understanding of ISO/IEC 27001:2022

- Interpret the clauses (4-10) and Annex A controls.
- Understand the relationship between risk assessment, treatment, and the Statement of Applicability (SoA).
- Recognize how ISO/IEC 27001 aligns with ISO's High-Level Structure (HLS).

Familiarity with Information Security Concepts

- Comprehend key information security principles: confidentiality, integrity, availability.
- Understand the context and requirements of an Information Security Management System (ISMS).



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Audit Framework Knowledge

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

Skill-Based Outcomes:

Audit Planning and Preparation

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

Conducting Audits

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

Audit Reporting and Follow-up

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

Behavioral/Professional Outcomes

Lead an Audit Team

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

Maintain Auditor Ethics and Integrity

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

Improve Organizational Security Posture

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