TRECCERT

ISO/IEC 27001 Lead Auditor

Training Course



TRECCERT ISO/IEC 27001 Lead Auditor is an expert-level course developed to equip trainees with a practical understanding of the Information Security Management System (ISMS) auditing approach based on the ISO/IEC 27001:2022 and ISO 19011 standards.

TARGET AUDIENCE

The ISO/IEC 27001 Lead Auditor training course is developed for individuals responsible for the audit and maintenance of an ISMS, for example:

- CISO, CTO
- Information Security Expert, Analyst, Consultant, Manager, Technician or Officer
- External and/or Internal Auditor
- Data Processor
- Security Analyst

LEARNING OBJECTIVES

- Know and understand information security, including principles, fundamental concepts, and standards, best practices and laws/regulations.
- Know and understand ISO/IEC 27001 requirements and controls, and describe their function and operation.
- Know and understand ISO/IEC 27001 – Annex A controls, and describe their purposes and auditing methods.
- Know, understand and be able to participate in ISMS auditing projects and related activities.
- Know, understand and be able to audit ISMS projects and related activities.

COURSE MATERIAL FACTSHEET

Training Slides
400

Quiz Questions
20

Exercises
10

COURSE OUTLINE

1. Introduction to ISMS

- Introduction to Information Security
- ISMS Overview
- IS Frameworks and Best Practices

2. ISMS Requirements

- Context of the Organization
- Leadership
- Planning
- Support
- Operation
- Performance Evaluation
- Improvement

3. Organizational and People Controls*

- Information Security Policies and Management
- Asset Management and Access Control
- Supplier Relationships and Incident Management
- Legal and Compliance
- Human Resource Security

4. Physical and Technological Controls*

- Physical Security
- Technical Security
- Network Security
- Application Security

5. Introduction to Audit

- MS Audit and Audit Types
- Audit Principles
- Auditor Competence and Evaluation
- Code of Ethics and Conflict of Interest

6. Managing an Audit Programme

- Creating an Audit Programme
- Establishing Audit Programme
- Audit Programme Implementation
- Audit Programme Monitoring and Reviewing

7. Conducting an ISMS Audit

- Initiation of Audit
- Audit Planning
- Audit Execution
- Audit Report
- Follow-Up Auditing

EXAMINATION DETAILS

TRECCERT ISO/IEC 27001 Lead Implementer certification program is ANAB Accredited.

Nr. of questions
150

Type of exam
Multiple choice

Duration
180 minutes

Location
Online

**Disclaimer: The training course covers all 93 new Annex A controls; however, for design and presentation purposes, we have categorized and condensed the content to ensure a comprehensive overview.*

COURSE DETAILS



Duration
40 Hours



Language
English, German, French



CPE Credits
40



Training mode
Classroom and Online

PATH TO RECOGNITION

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