

# 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

**Five (5) days**



Language

**English**



CPE Credits

**40**



Training mode

**Classroom and online**

# PATH TO RECOGNITION

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