

ISO/IEC 27001 Foundation Training Course



TREC CERT ISO/IEC 27001 Foundation is an entry-level course developed to provide trainees with a foundational knowledge of the ISO/IEC 27001:2022 requirements and controls. The training course provides a complete introduction to the Information Security Management System (ISMS) based on the recently developed ISO/IEC 27001:2022 standard.

TARGET AUDIENCE

The ISO/IEC 27001 Foundation training course is developed for individuals interested in building a career or contributing to information security, for example:

- Information Security Analyst, Manager, Project Manager or Officer
- Business Owner, COO or CFO
- Security Engineer, Quality Assurance Manager, Penetration Tester or SOC Analyst

LEARNING OBJECTIVES

- Know and understand information security, including principles, fundamental concepts, and standards, best practices and laws/regulations
- Know and understand ISO/IEC 27001:2022 requirements, and describe their function and operation.
- Know and understand ISO/IEC 27001:2022 – Annex A controls, and describe their purposes and implementation methods.
- Know, understand and be able to participate in ISMS implementation projects and related activities.
- Know, understand and be able to participate in ISMS audits and related activities.

COURSE MATERIAL FACTSHEET



Training Slides

100



Quiz Questions

20



Exercises

2

COURSE OUTLINE

1. Introduction to ISO/IEC 27001 Requirements

- Overview of ISO/IEC 27001
- Context of the Organization
- Leadership
- Planning
- Support
- Operation
- Performance Evaluation
- Improvement

3. Physical and Technological Controls*

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

2. 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

EXAMINATION DETAILS



Nr. of questions

50



Type of exam

Multiple choice



Duration

60 minutes



Location

Online

COURSE DETAILS



Duration

Two (2) days



Language

English and French



CPE Credits

16



Training mode

Classroom and 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.*

PATH TO RECOGNITION

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