LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 27001 — Information Security Management Systems

ISO Certification Programme

LAPT — London Academy of Professional Training

Address 85 Great Portland Street, W1W 7LT, London, United Kingdom

Email info@lapt.org

Telephone +44 7513 283044

Web lapt.org

Reference IIT-INS-27001 • ISO IT & Related Technologies

UKPRN 10067351 • Registered in England and Wales, company 4984798

6	10	30	430	60%	Lifetime
SUBJECTS	CHAPTERS	CLASSES	TOTAL MARKS	PASS MARK	VALIDITY

AT A GLANCE

REFERENCE	**IIT-INS-27001**
AWARD	**Certificate**
ASSESSMENT	**430 marks — 258 to pass (60%)**
PREREQUISITES	**None**
VALIDITY	**Lifetime**
AWARDING BODY	**LAPT — London Academy of Professional Training**

CURRICULUM

1 Audit and Compliance

0 chapters · **65 marks**

2 Continuous Improvement and Future Trends

0 chapters · **45 marks**

3 Implementation of ISMS

0 chapters · **105 marks**

4 Introduction to ISO 27001

5 chapters · 30 classes · **85 marks**

- **1 Understanding ISO 27001: The Framework and Principles** — 6 classes
  - 1.1 Define ISO 27001 and Its Significance in Information Security
  - 1.2 Identify Key Components of the ISO 27001 Framework
  - 1.3 Explore Core Principles of Information Security in ISO 27001
  - 1.4 Examine the Structure of an Information Security Management System (ISMS)
  - 1.5 Discuss the Role of Leadership in Implementing ISO 27001
  - 1.6 Apply ISO 27001 Principles to Develop a Basic ISMS Plan
- **2 Key Components of an Information Security Management System (ISMS)** — 6 classes
  - 2.1 Define the Purpose of an Information Security Management System (ISMS)
  - 2.2 Identify Key Principles of Information Security
  - 2.3 Explore the Requirements of ISO 27001 Standard
  - 2.4 Assess the Role of Leadership in Establishing an ISMS
  - 2.5 Examine Risk Assessment and Treatment in ISO 27001
  - 2.6 Develop Implementation Strategies for an Effective ISMS
- **3 Risk Management in ISO 27001: Identifying and Evaluating Threats** — 6 classes
  - 3.1 Define Key Concepts in Risk Management
  - 3.2 Identify Common Threats to Information Security
  - 3.3 Assess Vulnerabilities in Your Organization
  - 3.4 Analyze the Impact of Threats on Business Operations
  - 3.5 Evaluate Risk Levels Using a Risk Matrix
  - 3.6 Develop a Risk Mitigation Strategy
- **4 Implementing and Maintaining ISO 27001: Best Practices** — 6 classes
  - 4.1 Identify Key Components of ISO 27001 Implementation
  - 4.2 Assess Current Information Security Practices
  - 4.3 Develop an ISO 27001 Implementation Plan
  - 4.4 Engage Stakeholders in the Implementation Process
  - 4.5 Establish Monitoring and Review Mechanisms
  - 4.6 Integrate Continuous Improvement into ISO 27001 Practices
- **5 Preparing for ISO 27001 Certification: Audit and Review Processes** — 6 classes
  - 5.1 Define Key ISO 27001 Terminology for Effective Understanding
  - 5.2 Outline the ISO 27001 Certification Process and Its Importance
  - 5.3 Identify Roles and Responsibilities in Audit Preparation
  - 5.4 Develop an Effective Internal Audit Plan for ISO 27001
  - 5.5 Implement Best Practices for Conducting an ISO 27001 Audit
  - 5.6 Review Audit Findings and Create a Continuous Improvement Plan

5 Leadership and Management in Information Security

0 chapters | 45 marks

6 Risk Assessment and Management

5 chapters | 85 marks

- 1 Fundamentals of Risk Assessment in Information Security
- 2 Identifying and Categorizing Risks
- 3 Assessing Risk Impact and Probability
- 4 Developing and Prioritizing Risk Response Strategies
- 5 Monitoring and Reviewing Risk Management Practices