



Delivering Excellence...



MQA Certified ISO/IEC 27001:2022 Lead Implementer

MASTERING THE IMPLEMENTATION PROCESS OF INFORMATION SECURITY
MANAGEMENT SYSTEM (ISMS) BASED ON ISO/IEC 27001:2022,
IN COMPLIANCE WITH THE REQUIREMENTS OF ISO/IEC 27002:2022

SUMMARY

The purpose of this five-days course is to provide delegates with the knowledge and skills required to support any organization in implementing and maintaining Information Security Management Systems (ISMS) against ISO/IEC 27001:2022. This course will be delivered online or in-house with an experienced MQA Certified Instructor. This course enables delegates to plan and lead an ISO/IEC 27001:2022 implementation effectively.

After the completion of training, a Certificate of Participation for 37 CPD (Continuing Professional Development) credits will be issued and after successfully completing the certification exam, a credential of MQA Certified ISO/IEC 27001:2022 Lead Implementer will be issued to the respective delegate in case fulfilling all needed criteria defined. In case of failure of the exam, delegates are allowed to retake the exam for free within 1 year.



WHO SHOULD ATTEND?

- Information Security Professionals
- Information Security Managers
- Members of a Information Security Committee
- Information Security Management Systems team members of a company
- Technical Experts wanting to prepare for a ISO/IEC 27001:2022 implementation
- Persons responsible for the ISO/IEC 27001:2022 conformity in an organization
- ISO Professionals want to master the Information Security Management System implementation process

COURSE AGENDA

DURATION: 5 DAYS

Introduction to Information Security Management System (ISMS) - ISO/IEC 27001:2022

DAY 1

- Course Overview, Objective and Introduction
- ISO/IEC 27001:2022 (ISMS) Standard and its Framework
- Principles of ISMS and PDCA Cycle
- Lead Implementer Certification Process
- Initiation of Information Security Management System (ISMS) Implementation

Planning of ISO/IEC 27001:2022 Implementation

DAY 2

- Scoping of ISMS Implementation
- Gap Analysis Before ISMS Implementation
- Asset Identification & Risk Assessment
- Risk Treatment Planning
- Prepare Statement of Applicability (SOA)
- Develop ISMS Policy/ Procedures & ISMS Objectives

Implementation of ISO/IEC 27001:2022

DAY 3

- ISMS Resource Management & Competence
- ISMS Awareness & Communication
- ISMS Controls Implementation
- Closure of any Identified Gaps
- ISMS Change Management

Evaluation of ISO/IEC 27001:2022 Implementation & Certification Audit Preparation

DAY 4

- Monitoring, Measurement, Analysis and Performance Evaluation
- Internal Audit
- Management Review
- Treatment of Nonconformity and Corrective Action
- Continual Improvement
- Preparation of Certification Audit
- Certification Process

Course Recap & Certification Exam

DAY 5

- Recap of Previous Sessions
- Practice Exam Paper
- Final Certification Exam

LEARNING OBJECTIVES

- ➔ Understand the purpose and operations of ISO 27001:2022.
- ➔ Understand how to interpret the requirements of ISO/IEC 27001:2022.
- ➔ Understand how to plan and lead an implementation team.
- ➔ Understand the roles and responsibilities to implement ISO 27001:2022.
- ➔ Understand how to complete an effective implementation using a structured and approved approach.
- ➔ Understand how to support an organization to effectively plan, implement, manage, monitor, and maintain ISO/IEC 27001:2022.



EXAMINATION

The “MQA Certified ISO/IEC 27001:2022 Lead Implementer” exam fully meets the requirements of the respective accreditation board(s) and MQA Examination and Certification Programme. The examination covers the following competency domains:

Domain 1: ISO/IEC 27001:2022 Fundamental Principles

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer candidate can understand, interpret and illustrate the concepts related to a Information Security Management System (ISMS).

Domain 2: Information Security Management System Requirements

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer candidate can understand, interpret and illustrate the main concepts and components of a Information Security Management System based on ISO/IEC 27001:2022.

Domain 3: Information Security Management System Planning Activities

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer candidate can plan an implementation and apply the main concepts and principles related to a ISMS audit in the context of ISO/IEC 27001:2022

Domain 4: ISMS Implementation Activities

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer candidate can execute and handle a ISMS Implementation appropriately in the context of ISO/IEC 27001:2022.

Domain 5: ISMS Monitoring Activities

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer candidate can effectively close a ISMS internal audit issues with the related stakeholders in context of ISO/IEC 27001:2022.

Domain 6: ISMS Continual Improvement Activities

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer candidate can report a ISMS Implementation effectively and start the Implementation follow-up activities in context of ISO/IEC 27001:2022.

Domain 7: Managing the ISO/IEC 27001:2022 Certification Audit

Objective of this competency domain is to ensure that the ISO/IEC 27001:2022 Lead Implementer understands how to establish and manage the entire ISMS audit program and smoothly deliver the results to related stakeholders.

- ⑤ The “MQA Certified ISO/IEC 27001:2022 Lead Implementer” exam is available in different languages and the complete list of languages can be found in the section of list of courses on MQA Academy website.
- ⑤ Examination Duration: 3 hours on the last day of course.
- ⑤ For more information about exam, refer to ISO/IEC 27001:2022 Lead Implementer exam on MQA Academy website.



CERTIFICATION

“MQA Certified ISO/IEC 27001:2022 Lead Implementer” certification will be issued to participants who successfully comply with all the other requirements related to the selected credential as given below:

Credential	Training	Exam	Total Experience	ISMS Audit Experience
MQA Certified ISO 27001:2022 Provisional Implementer	MQA Certified ISO 27001:2022 Lead Implementer Training or Equivalent ¹	MQA Certified ISO 27001:2022 Lead Implementer Exam or Equivalent	Minimum 2 Years of Total Experience	None
MQA Certified ISO 27001:2022 Implementer	MQA Certified ISO 27001:2022 Lead Implementer Training or Equivalent	MQA Certified ISO 27001:2022 Lead Implementer Exam or Equivalent	Minimum 5 Years of Total Experience	Minimum of 150 Hours of ISMS Implementation Experience
MQA Certified ISO 27001:2022 Lead Implementer	MQA Certified ISO 27001:2022 Lead Implementer Training or Equivalent	MQA Certified ISO 27001:2022 Lead Implementer Exam or Equivalent	Minimum 7 Years of Total Experience	Minimum of 250 Hours of ISMS Implementation Experience

¹ MQA may accept training and exam completion certificate from other authorized training provider only and final decision is with the respective MQA Committee.

GENERAL INFORMATION

- ② A student manual containing over 250 pages of information will be distributed to participants.
- ② Initial certification and exam fees are included in the price of ISO/IEC 27001:2022 Lead Implementer training and exam package.
- ② A certificate of participation for 37 CPD (Continuing Professional Development) credits will be issued to participant.
- ② In case of failure of the exam, participants are allowed to retake the exam for free within 1 year.