

# ISO/IEC 42001:2023 Lead Implementer

Duration: 4 Days

## COURSE OBJECTIVES

Upon completion of this training, delegates will be able to:

- Explain the history and development of ISO/IEC 42001
- Describe what an Information Security Management System (AIMS) is
- Identify the benefits of an AIMS
- Recognize the terms and definitions used
- Identify key concepts, principles and structure
- Identify the main requirements of ISO/IEC 42001
- Explain key elements of a management system implementation process
- Identify a typical framework for implementing ISO/IEC 42001 following the PDCA cycle
- Conduct a base line review of the organizations current position with regard to ISO/IEC 42001
- Interpret the requirements of ISO/IEC 42001 from an implementation perspective in the context of their organization
- Implement key elements of ISO/IEC 42001
- Identify the leadership skills, based on best practice, to lead the implementation of an ISO/IEC 42001 Management System
- Complete the Lead Implementer ISO/IEC 42001 Certificate Exam

### What are the benefits?

- Gain an understanding of effective information security management throughout an organization and therefore protection of your information (through integrity, confidentiality and availability) and those of your interested parties
- Develop vital processes, policies and procedures that can be put into practice immediately
- Create the framework for your own Artificial Intelligence Management System (AIMS)
- Gain knowledge to develop your AIMS framework and build awareness and support for information security across your organization
- Be confident that you have the capability to protect your business and meet stakeholder expectations
- Encourage continuous professional development across your organization

## COURSE OUTLINE

### Day 1

- Welcome, and introductions

- Course objectives and structure
- ISO/IEC 42001 Artificial Intelligence Management System (AIMS) awareness
- Module 1: Key concepts and processes
- Module 2: Key concepts, principles and structure
- Module 3: Clauses 4 and 5
- Module 4: Clause 6
- Module 5: Clause 7
- Module 6: Clause 8
- Module 7: Clause 9
- Module 8: Clause 10

## Day 2

- Module 9: Implementing a management system
- Module 10: Implementing Clauses 4 and 5

## Day 3

- Module 11: Implementing Clause 6
- Module 12: Implementing Clauses 7 and 8
- Module 13: Implementing Clauses 9 and 10

## Day 4

- Module 14: Leadership and management
- Module 15: Leading the implementation project
- Module 16: Leading organizational change
- Module 17: Skill sharing and delegation
- Module 18: Support and motivation

## WHO SHOULD ATTEND

- Those who will be involved in advising top management on the introduction of ISO/IEC 42001 into an organization
- Designed for those with information security responsibility
- Those planning to lead and implement a system or new to managing a system
- Anyone working with information security, including consultants

## PREREQUISITES

There are no formal prerequisites for this course.