



Information Security Management System (ISMS): Lead Implementer ISO/IEC 27001:2013

Course Description

Be confident that you can efficiently meet stakeholder expectations with a robust Information Security Management System (ISMS). Work with our world-class information security trainers on our Lead Implementer Training Course to ensure your ISMS is ISO 27001 compliant.

By training with us you will gain an internationally recognized qualification that enables you to implement exceptional information security management standards in your organization. In becoming a lead implementer you can also set the highest standard of data protection tailored to your organization.

You will also take away sound knowledge of ISO 27001, the ISMS framework, how best to apply this.

Course Objectives and Benefits

- 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 Information Security Management System (ISMS)
- Gain knowledge to develop your ISMS 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.
- The key concepts and principles of ISO/IEC 27001:2013
- The terms and definitions used
- The main requirements of ISO/IEC 27001:2013
- Identify a typical framework for implementing ISO/IEC 27001 following the PDCA cycle
- Conduct a base line review of the organizations current position with regard to ISO/IEC 27001
- Interpret the requirements of ISO/IEC 27001 from an implementation perspective in the context of their organization
- Implement key elements of ISO/IEC 27001
- Explain the concepts of leadership, elements of project management, managing organizational change, skill sharing and support/motivation during the implementation
- Complete the Lead Implementer ISO/IEC 27001 Certificate Exam

Intended Audience

Those who will be involved in advising top management on the introduction of ISO/IEC 27001 into an organization.

Those planning to lead and implement a system, or new to managing a system

Anyone working within information security, including consultants

Course Duration : 5 Days - Exam on last day

Prerequisites : There are no formal pre-requisites to attending this course



Agenda

Day 1

Time	Topic
09.00	Welcome and Introductions
	Course Aims, Objectives and Structure
	Information Security Management
	Background to ISO 27001/ISO 27002
	Clause 4: Context of the Organization
	Clause 5: Leadership
	Clause 6: Planning
	Clause 7: Support
	Clause 8: Operation
	Clause 9: Performance Evaluation
	Clause 10: Improvement
	Learning Application
17.00	Summary

Day 2

Time	Topic
09.00	Review of Day 1
	What is an ISMS and Terms and Definitions
	Implementing a Management System
	Requirements and Documentation
	Baseline Gap Analysis
	Context
	Interested Parties
	Scope
	Leadership
	Summary
17.00	Review of Day 1



Day 3

Time	Topic
09.00	Review of Day 2
	Planning Process
	Risks and Opportunities
	Objectives and Targets
	Support
	Operation
	Monitoring, Measurement, Analysis and Evaluation
	Internal Audit and Management Review
	Nonconformity, Corrective Action Process and Improvement
	Integration
Review of Day 2	
17.00	Planning Process

Day 4

Time	Topic
09.00	Review of Day 3
	Leadership and Management
	Brainstorming
	Eight Disciplines Problem Solving
	Ishikawa/ Fishbone
	Change Management
	Delegation
	Support
	Motivation
	Specimen Exam paper
16.30	Course Review



Day 5

Time	Topic
09.00	Review of Day 4
	Final questions/final revision
	Evaluation
	Introduction/readiness to the exam
	Exam
13.15	End of Course

Two short breaks will be taken at suitably convenient times in the morning and afternoon. Forty five minutes will be given for a lunch break. Additional breaks may be taken as long as agreed by delegates and tutor, and all learning objectives are met.