Time Training Center

ISO/IEC 27001 IMPLEMENTATION COURSE

Introduction

ISO/IEC 27001 Implementation course equips participants with the knowledge and skills to establish, implement, and manage an Information Security Management System (ISMS) aligned with global best practices. Designed for professionals responsible for information security, compliance, or risk management, this course is critical for organizations aiming to protect sensitive data and achieve certification. Participants will gain practical insights into implementing ISO/IEC 27001 controls and frameworks in a business environment.

Learning Objectives

- Understand ISO/IEC 27001 standards and requirements
- Develop an ISMS aligned with business needs
- Implement risk assessment and treatment processes
- Apply security controls to mitigate information risks
- Prepare for internal and external certification audits

Course Details

Mode of Training	Classroom or Online
Duration	5 Days

Who Should Attend

- Information Security Managers
- IT Compliance Officers
- Risk and Governance Professionals
- Project Managers involved in ISMS projects
- Auditors and Consultants pursuing ISO 27001 specialization

Certificate(s)

Participants who complete a minimum of 80% of the total training hours will receive a **Certificate of Completion** issued by **Time Training Center**. This certificate reflects their active participation and commitment to professional development in the relevant field.

Course Outline

Module 1: Introduction to ISO/IEC 27001 and Information Security

- What is ISO/IEC 27001?
- Principles of information security (Confidentiality, Integrity, Availability)
- Overview of ISMS

Module 2: Understanding ISO/IEC 27001 Requirements

- Structure of ISO/IEC 27001 (Clauses 4–10 and Annex A)
- Key terms and definitions
- The role of Annex A controls and Statement of Applicability (SoA)

Module 3: Initiating the ISMS Project

- Securing management support
- Defining project scope and objectives
- Project planning and resources

Module 4: ISMS Policy and Risk Management

- Writing the Information Security Policy
- Establishing the risk management process
- Risk identification, analysis, and treatment
- Risk Assessment Methodologies

Module 5: Defining Roles, Responsibilities, and Resources

- Information Security Governance
- Defining roles like CISO, ISMS manager, etc.
- Awareness, Training, and Communication

Module 6: Designing and Implementing Controls

- Control selection (based on risk treatment)
- Developing control objectives
- Implementing technical and organizational measures

Module 7: Documenting the ISMS

- Mandatory documentation list
- Writing procedures, policies, and work instructions

Module 8: Performance Evaluation and Internal Audit

- Establishing KPIs and metrics
- Internal ISMS Audits (ISO 19011 principles)
- Management Review Process

Module 9: Preparing for Certification

- Choosing a Certification Body
- Conducting a pre-certification audit (Readiness Assessment)
- Stages of certification audit (Stage 1 and Stage 2)

Module 10: Continual Improvement

- Corrective and preventive actions
- Incident management
- Updating the risk assessment and controls
- Maintaining and improving the ISMS over time

Methodology

We employ a comprehensive and applied learning strategy, integrating theory with real-world implementation:

- ❖ **Conceptual Learning**: Expert-led sessions on catalytic theory and engineering principles
- ❖ **Interactive Workshops**: Group exercises, presentations, and technical discussion forums
- ❖ **Case-Based Learning**: Industry-specific examples and troubleshooting scenarios
- ❖ **Technology Integration**: Digital tools, simulations, and catalyst modeling applications
- ❖ **Assessment**: Pre-tests, post-tests, and Competence Validation Exams for Certified courses to ensure knowledge transfer and skills validation

Note: Instructors may adjust the training approach to fit technical requirements or participant engagement levels.

Our Instructors

Our instructors for the ISO/IEC 27001 Implementation course are seasoned experts in Information Security Management Systems. They bring over 10 years of industry experience, helping organizations across sectors achieve ISO/IEC 27001 compliance. With a strong focus on practical challenges and best practices, our trainers ensure concepts are taught through relatable, real-world scenarios. Detailed trainer profiles will be shared upon request.

About Time Training Center

Time Training Center is a leading professional training institute in Abu Dhabi that provides students and professionals with quality education and skill development programs. Time Training Center is accredited by the Abu Dhabi Center for Technical Vocational Education & Training (ACTVET) with a specialization in Computer and Management Training programs and certified by QA QC with ISO 9001:2015.

Operating in Abu Dhabi for over 3 decades, Time Training Center has established brand value as a high-quality Management & Technical Training Center in Abu Dhabi. We have also secured strong loyalty from corporate companies and associations with our holistic and practical teaching approach.

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