



# Training Course: ISO/IEC 27001 Lead Implementer

12 - 16 October 2025 Cairo (Egypt) Holiday Inn & Suites Cairo Maadi, an IHG Hotel

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## Training Course: ISO/IEC 27001 Lead Implementer

Training Course code: SC235947 From: 12 - 16 October 2025 Venue: Cairo (Egypt) - Holiday Inn & Suites Cairo Maadi, an IHG Hotel Training Course Fees: 3875 I Euro

### Introduction

In today<sup>II</sup>s digital landscape, information security is critical for protecting organizational assets, maintaining customer trust, and ensuring business continuity. ISO/IEC 27001 is the globally recognized standard for establishing, implementing, maintaining, and continually improving an Information Security Management System ISMS.

This intensive five-day training program is designed to provide professionals with the knowledge and skills to implement an ISMS in accordance with ISO/IEC 27001. Delivered by Global Horizon Training Center and aligned with PECB standards, this course prepares participants for the globally recognized PECB Certified ISO/IEC 27001 Lead Implementer exam.

## **Target Audience**

- Project managers and consultants involved in ISMS implementation
- Information security team members
- · Risk managers and compliance officers
- IT professionals seeking ISO/IEC 27001 implementation expertise
- Members of ISMS implementation teams
- Individuals seeking PECB certification

## Learning Objectives

By the end of this training, participants will be able to:

- Understand the structure and requirements of ISO/IEC 27001
- · Initiate, plan, implement, manage, and maintain an ISMS
- Support an organization in effectively aligning ISMS with business objectives
- · Manage risk, security controls, compliance, and continuous improvement
- Prepare an organization for ISO/IEC 27001 certification audit
- Pass the PECB Certified ISO/IEC 27001 Lead Implementer exam



## **Training Methodology**

- Instructor-led sessions
- Real-life case studies and group discussions
- Practical implementation exercises
- Preparation for the certification exam

### **Outlines**

#### Day 1:

Introduction to ISO/IEC 27001 and Initiation of an ISMS Implementation

- Overview of ISO/IEC 27001 and ISO/IEC 27002
- Understanding the information security management system ISMS
- Key terms and definitions
- Initiating the ISMS implementation
- · Analyzing the internal and external context
- Defining the ISMS scope
- Leadership commitment and project charter

#### Day 2:

#### Implementation Plan of an ISMS

- Risk assessment and risk treatment planning
- Determining the statement of applicability SoA
- Development of policies and procedures
- Assigning roles and responsibilities
- Developing an ISMS project plan
- Communication, training, and awareness plans



#### Implementation of an ISMS

- Implementing risk treatment plans
- Managing assets, access control, cryptography, and operations
- Human resource security and supplier relationships
- Implementing incident response and business continuity controls
- Change management in ISMS
- Documentation management and control

#### Day 4:

ISMS Monitoring, Continual Improvement, and Preparation for the Certification Audit

- Performance evaluation and internal audit
- Management review and corrective actions
- Continual improvement in ISMS
- · Conducting a gap analysis and readiness assessment
- Preparing for the certification audit
- Engaging with the certification body

#### Day 5:

#### **Certification Exam**

- PECB Certified ISO/IEC 27001 Lead Implementer Exam
- Duration: 3 hours
- Exam conducted under PECB guidelines
- Exam format: Open book includes the ISO/IEC 27001 standard and training material



## Registration form on the Training Course: ISO/IEC 27001 Lead Implementer

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

	Delegate Info	rmation	
Full Name (Mr / Ms / Dr / Eng): . Position: Telephone / Mobile: Personal E-Mail: Official E-Mail:			
Company Information			
Company Name: Address: City / Country:			
Person Responsible for Training and Development			
Full Name (Mr / Ms / Dr / Eng): . Position: Telephone / Mobile: Personal E-Mail: Official E-Mail:			
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Telephone: +201095004484 to provisionally reserve your place.	Fax your completed registration form to: +20233379764	E-mail to us : info@gh4t.com or training@gh4t.com	Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt.