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Sign up

# ISO/IEC 42001 Foundation Training: AI Management

2 days (14 hours)

## Presentation

Our ISO/IEC 42001 training course will enable you to master the implementation of an Artificial Intelligence Management System (AIMS) in line with international requirements.

ISO/IEC 42001 is the first global standard dedicated to AI management systems, providing a structured framework for the responsible and effective use of artificial intelligence.

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Our training program will teach you all the skills you need to design, implement and maintain an AIMS within your organization. You'll learn how to identify and manage AI-related risks, ensure the transparency and reliability of your systems, and demonstrate responsible use of AI.?

On completion of this course, you will be able to implement an Artificial Intelligence Management System aligned with your organization's strategic objectives. You'll then be able to innovation while ensuring compliance with current regulations...?

For more information on the AI Act, please visit the [European Commission](#) website.

## Objectives

- Understanding ISO/IEC 42001
- Apply regulations to IA projects
- Pass the certification exam

## Target audience

- **DPO**
- CEO
- AI Specialist
- IT specialists
- Compliance Officers

## Prerequisites

No technical expertise, but understanding how AI works

## Program of our ISO/IEC 42001 Foundation training course: AI Management

### Introduction

- Introduction to ISO/IEC 42001
- Structure
- Illustrated use case

### Clause 4 - Organizational context

- Identify problems internal and external to AIHS
- Understanding stakeholders
- Determining the scope of AIMS

### Clause 5 - Leadership and commitment

- Establish AI policies and objectives
- Creation of an AI ethics committee

### Clause 6 - Planning

- Risk assessment and management
- Lifecycle management of AI systems
- Developing AI strategies and roadmaps

### Clause 7 - Support

- Resources needed to establish, implement, maintain and improve AIMS

- Assessing Skills
  - Skills required
  - Current skills
  - Enhancing the skills of your teams
- Awareness
- Communication

## Clause 8 - Operation

- Operational planning and control
- AI risk assessment
- Handling AI-related risks
- Assessing the impact of AI systems
- Change management

## Clause 9 - Performance evaluation

- Monitoring and measurement
- Internal audits
- Management review

## Clause 10 - Improvement

- Non-conformities and corrective actions
- Continuous improvement

## Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

## Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

## Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

## Organization

The course alternates theoretical input from the trainer, supported by examples, brainstorming sessions and group work.

## Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

## Sanction

A certificate will be issued to each trainee who completes the course.