

# ISO 42001 Lead Auditor (PECB)

 Self-study  
Online instructor-led  
E-Learning  
Modality

 English  
Spanish  
Language

 5 days  
Duration



Master the audit of Artificial Intelligence Management Systems (AIMS) based on ISO/IEC 42001. With AI driving automation and decision-making, the ability to audit its management systems is rapidly becoming a critical professional skill.

In just 5 days, this course equips you to plan, conduct, and close audits in line with ISO/IEC 19011 and ISO/IEC 17021-1. Through practical exercises, real-world case studies, and simulation-based learning, you'll gain the expertise needed to assess AIMS conformity and manage comprehensive audit programmes confidently.

Completing the training qualifies you to take the certification exam and, upon passing, apply for the PECB Certified ISO/IEC 42001 Lead Auditor credential — a strong validation of your ability to audit AI governance frameworks under the world's first AI management system standard.

## Learning Objectives

By the end of the course, you will be able to:

-  Explain the core concepts and principles of AI management

- ✔ Describe the main requirements of ISO/IEC 42001
- ✔ Identify methods, approaches and techniques for implementing, managing and improving an AIMS

## Who Should Attend?

- 🔍 Internal/external individuals with a background in auditing, looking to specialise in AIMS auditing
- 👤 Managers or consultants seeking to master the AIMS audit process
- 🛡️ Professionals responsible for maintaining AI compliance
- 📖 Expert advisors in AI management
- 🏗️ AI architects, developers and system owners involved in development and implementation

## Course Agenda

- Day 1** | Introduction to the artificial intelligence management system and ISO/IEC 42001
- Day 2** | Audit principles and the preparation for and initiation of an audit
- Day 3** | On-site audit activities
- Day 4** | Closing of the audit
- Day 5** | Certification exam

## What's Included?

- 📖 450+ pages of guidance, best practices, exercises, and quizzes
- 📄 Exam and certification fees
- 🏆 Course completion attestation , granting 31 CPD credits.

# Certification & Exam

## Certification Prerequisites

After successfully passing the exam, you can apply for one of the credentials shown below. You will receive the certificate once you comply with all the requirements related to the selected credential.

The requirements for PECB ISO/IEC 42001 Auditor certifications are as follows:

	ISO/IEC 42001 Provisional Auditor	ISO/IEC 42001 Auditor	ISO/IEC 42001 Lead Auditor	ISO/IEC 42001 Senior Lead Auditor	Other requirements
General Work Experience	None	2 Years	5 Years	10 years	Signing the PECB Code of Ethics
AI Work experience	None	1 year	2 Years	7 years	
Hours of audit experience	None	200 hours	300 hours	1000	

 **Exam:** 3 hours, taken on Day 5

It covers the following competency domains:

**Domain 1** | Fundamental principles and concepts of an AI management system

**Domain 2** | AI management system requirements

**Domain 3** | Fundamental audit concepts and principles

**Domain 4** | Preparing an ISO/IEC 42001 audit

**Domain 5** | Conducting an ISO/IEC 42001 audit

**Domain 6** | Closing an ISO/IEC 42001 audit

**Domain 7** | Managing an ISO/IEC 42001 audit program

 **Retake:** Free retake within 12 months if needed

 **Maintenance Fee:** First year included; fees applies from second year. Pay \$120/year or save 10% by paying three years upfront.