

ISO/IEC 42001

Lead Auditor

Training & Certification



Course Highlights



**20-Hour LIVE
Instructor-led Training**



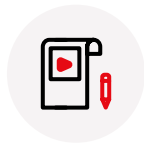
Placement Assistance



**Learn with Real-world
Scenarios**



**Highly Interactive and
Dynamic Sessions**



**Practical Examples from
Real-world Case Studies**



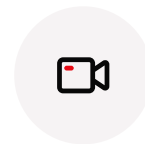
**Learn from Industry
Experts**



**Career Guidance and
Mentorship**



Immersive Learning



Flexible Schedule



100% Satisfaction Guarantee

Not satisfied with your training on Day 1?
You can get a refund or enroll in a different course.



Access Recorded Sessions

Revisit your lectures, revise your concepts, and retain your knowledge.
From anywhere, whenever you want.



Extended Post Training Support

Get extended support even after you finish your training.
We're here for you until you reach your certification goals.

Introduction

Artificial intelligence (AI) is now an essential component for many organizations, improving efficiency through automation and enhancing decision-making with advanced data analytics. Therefore, it becomes imperative for organizations to use AI responsibly and ethically. ISO/IEC 42001 helps organizations establish processes and controls to ensure responsible use and management of AI systems.

The ISO/IEC 42001 Lead Auditor Training and Certification course is ideal for professionals aiming to stay competitive and equip them with the knowledge and skills to effectively audit an Artificial Intelligence Management System (AIMS). This course provides the expertise needed to navigate AI-influenced organizational frameworks effectively, preparing you to contribute to organizations' success in this transformative era.

Practical examples from relevant case studies are integrated throughout the training, providing real-world context and enhancing learning outcomes. Here's what the ISO 42001 Lead Auditor Course will cover:

- Introduction to the artificial intelligence management system and ISO/IEC 42001
- Audit principles and the preparation for and initiation of an audit
- On-site audit activities
- Closing of the audit
- Certification Exam

Target Audience

- ✓ AI Management System Auditors
- ✓ AI Audit Managers and Consultants
- ✓ AI Compliance Officers
- ✓ AI Management Expert Advisors
- ✓ Business Analysts for AI Implementation
- ✓ AI Solution Developers and Architects

Course Curriculum

- ✓ **Module 1**
Introduction to Artificial Intelligence
- ✓ **Module 2**
About ISO 42001 Standard
- ✓ **Module 3**
ISO 42001 Clauses
- ✓ **Module 4**
ISO 42001 Controls (Annexure A & B)
- ✓ **Module 5**
Accreditation Authority & Certification Body
- ✓ **Module 6**
Fundamental Audit Concepts and Principles
- ✓ **Module 7**
Initiating the Audit
- ✓ **Module 8**
Stage 1 Audit
- ✓ **Module 9**
Preparing for Stage 2 Audit (on:site audit)
- ✓ **Module 10**
Stage 2 Audit
- ✓ **Module 11**
Communication During the Audit
- ✓ **Module 12**
Audit Procedures
- ✓ **Module 13**
Drafting Audit Findings & Nonconformity Reports
- ✓ **Module 14**
Audit Conclusions
- ✓ **Module 15**
Beyond the Initial Audit
- ✓ **Module 16**
Competencies of Auditors



Pre-requisites

The primary prerequisite for enrolling in this training course is a foundational understanding of ISO/IEC 42001 and basic knowledge of AI principles and concepts.

Exam Details

Certification Name	ISO/IEC 42001: Lead Auditor
Exam Format	Multiple-choice
Number of Questions	80
Exam Duration	180 minutes
Closed/Open Book	Open Book
Exam Language	English

Course Objectives

- ✓ Gain a solid understanding of an AI management system's fundamental principles and concepts.
- ✓ Learn the specific requirements of an AI management system as outlined in ISO/IEC 42001.
- ✓ Understand fundamental audit concepts and principles related to AI management systems.
- ✓ Acquire the knowledge to prepare for and conduct an ISO/IEC 42001 audit with confidence and precision.
- ✓ Learn the procedures for successfully closing an ISO/IEC 42001 audit.
- ✓ Master the management of an ISO/IEC 42001 audit program to ensure continuous compliance and improvement.



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