KOENIG SOLUTIONS · COURSE OUTLINE

ISO/IEC 42001 Lead Auditor

5 Days	6	31
DURATION	MODULES	TOPICS

COURSE OVERVIEW

The TRECCERT ISO/IEC 42001 Lead Auditor training course provides advanced training on auditing Artificial Intelligence Management Systems (AIMS) based on ISO/IEC 42001 and ISO 19011 standards. Participants will learn to plan, conduct, and report audits effectively while ensuring compliance with AI governance frameworks and international best practices. This course emphasizes the role of auditing in promoting ethical AI usage and fostering transparency in AI system implementation. What Makes This Course Unique: Advanced auditing techniques for AIMS compliance and effectiveness; Focus on evaluating ISO/IEC 42001 Annex A controls and their implementation; Hands-on training for planning and executing AIMS audits. This course is ideal for internal and external auditors, compliance officers, and AI governance specialists.

WHO THIS COURSE IS FOR

- AI Management System Auditors
- AI Audit Managers and Consultants
- AI Compliance Officers, Security Managers, and IT Managers
- Internal Auditors
- AI Professionals

LEARNING OBJECTIVES

What You Will Learn

- Know and understand artificial intelligence management fundamental concepts, standards, best practices and laws/regulations.
- Know and understand ISO/IEC 42001 requirements, and describe their function and operation.
- Know and understand ISO/IEC 42001 – Annex A controls, and describe their purposes and auditing methods.
- Know, understand and be able to participate in AIMS auditing projects and related activities.
- Know, understand and be able to audit AIMS projects and related activities.

COURSE SYLLABUS

6 Modules, 31 Topics

01

Introduction to AIMS

TOPICS

- Introduction to AI
- AI Management System Overview
- AI Governance Frameworks and Regulations

02

ISO/IEC 42001 Requirements

TOPICS

- Context of the Organization
- Leadership
- Planning
- Support
- Operation
- Performance Evaluation
- Improvement

03

AI Controls

TOPICS

- Policies Related to AI
- Internal Organization
- Resources for AI systems
- Assessing Impacts of AI Systems
- AI System Life Cycle
- Data for AI Systems
- Information for Interested Parties of AI Systems
- Use of AI Systems
- Third Party Relationships

04

Introduction to Audit

TOPICS

- MS Audit and Audit
- Types Audit Principles
- Auditor Competence and Evaluation
- Code of Ethics and Conflict of Interest

05

Managing an Audit Programme

TOPICS

- Creating an Audit Programme
- Establishing Audit Programme
- Audit Programme Implementation
- Audit Programme Monitoring and Reviewing

06

Conducting the AIMS Audit

TOPICS

- Initiation of Audit Audit
- Planning Audit
- Execution Audit Report
- Follow-up Audit

DELIVERY NOTE

How It Is Delivered

- Level: Expert
- Language: English
- Delivery: Classroom and Online
- CPE credits: 40
- Included materials: 500 Training Slides; Quiz Questions; Exercises

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

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