XCELERATE TRAINING INSTITUTE

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AUDIT, COMPLIANCE AND GOVERNANCE

AI Governance, Risk and ISO/IEC 42001 Training Course

Building a Responsible, Compliant and Auditable AI Management System

DURATION	LANGUAGE	FORMAT	COURSE CODE
5 days	English or Arabic	Classroom / Online	ACG-101

Upcoming dates

Dates	Venue	Format	Fee
22 – 26 Feb 2027	Barcelona	Classroom	€4,800
5 – 9 Apr 2027	Berlin	Classroom	€4,800
14 – 18 Jun 2027	Boston	Classroom	€5,500
16 – 20 Aug 2027	Cairo	Classroom	€3,600
25 – 29 Oct 2027	Casablanca	Classroom	€3,600
6 – 10 Dec 2027	Dubai	Classroom	€3,800

Register or ask a question

Online: x8ti.com/course/ai-governance-risk-and-iso-iec-42001-training-course/

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AI Governance, Risk and ISO/IEC 42001 Training Course

Introduction

As organisations deploy AI in customer service, decision-making and operations, boards and regulators expect clear evidence that AI is governed responsibly. ISO/IEC 42001, the first international standard for AI management systems, gives organisations a structured way to manage AI risks, assign accountability and demonstrate trust.

This course explains how to design and implement an AI governance framework aligned with ISO/IEC 42001 and with emerging regulations such as the EU AI Act and national AI ethics principles in the Gulf. Participants leave with practical tools: an AI inventory, risk assessment method, policy set and implementation plan.

Learning Objectives

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

- Explain the principles and structure of ISO/IEC 42001 and related standards
- Build an inventory of AI systems and classify them by risk
- Conduct AI risk and impact assessments
- Draft AI policies, roles and responsibilities
- Design controls for data, models, transparency and human oversight
- Plan the implementation and internal audit of an AI management system

Training Methodology

This course combines short expert presentations with practical exercises, case studies from the Gulf and international organisations, group discussions and work with real templates and tools. Participants are encouraged to bring examples from their own work so that the learning can be applied immediately.

Participants apply each clause of the standard to a case organisation and build their own governance toolkit during the course.

Benefits for Your Organisation

- A clear, defensible approach to AI risk and compliance
- Readiness for ISO/IEC 42001 certification
- Greater trust from customers, regulators and partners
- Reduced legal, reputational and operational AI risks
- Consistent governance across all AI projects

Benefits for You

- In-depth understanding of ISO/IEC 42001 requirements
- Practical templates for AI risk assessment and policy
- Ability to lead or support AI governance programmes
- Knowledge of global AI regulation trends

- A valuable specialist skill in a fast-growing field

Who Should Attend

This course is designed for:

- Risk, compliance and governance managers
- IT, data and AI leaders
- Internal auditors and quality managers
- Legal counsel and data protection officers
- Project managers responsible for AI initiatives

Course Outline

Day 1: Foundations of AI Governance

- Why AI governance matters: risks, incidents and expectations
- Global landscape: EU AI Act, OECD principles and Gulf AI ethics frameworks
- Overview of ISO/IEC 42001 and its link to ISO 27001 and ISO 9001
- Roles of boards, management and AI owners
- Defining the scope of an AI management system

Day 2: AI Inventory and Risk Assessment

- Building an inventory of AI systems and use cases
- Risk classification and impact assessment methods
- Bias, fairness, explainability and safety risks
- Third-party and supplier AI risks
- Documenting risks and treatment plans

Day 3: Policies and Controls

- Writing an AI policy and acceptable use rules
- Data governance and data quality controls
- Model development, testing and validation controls
- Transparency, human oversight and user information
- Incident management for AI systems

Day 4: Implementing the Management System

- Clause-by-clause implementation of ISO/IEC 42001
- Annex A controls and the statement of applicability
- Competence, awareness and communication
- Monitoring, measurement and performance indicators
- Integrating AI governance into existing management systems

Day 5: Audit, Certification and Continual Improvement

- Planning and performing internal audits of AI systems
- Management review and corrective action

- Preparing for certification audits
- Building a culture of responsible AI
- Action plan for your organisation

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Registration Form

AI Governance, Risk and ISO/IEC 42001 Training Course

Preferred dates: ..... Venue or online: .....

Duration: 5 days Language: .....

Please complete and email this form to us, or register online. We confirm your place and send the invoice within one working day.

Delegate information

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Official email: ..... Personal email: .....

Company information

Company name: .....

Address: .....

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Person responsible for training & development

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