CACE INSTITUTE · AI GOVERNANCE

ISO/IEC 42001 Lead Implementer

Learn how to design, implement, and manage an Artificial Intelligence Management System (AIMS).

LEVEL	DURATION	EXAM	CERTIFICATION
Intermediate	5 Days	Included	PECB Lead Implementer

WHY THIS COURSE MATTERS

Organizations adopting AI need someone who can actually stand up a governance program — not just describe one. Lead Implementers translate ISO/IEC 42001 into policies, controls, RACI charts, monitoring routines, and audit-ready evidence.

WHAT YOU'LL LEARN

- ISO/IEC 42001 requirements clause-by-clause
- AI risk management aligned to enterprise risk
- AI lifecycle management
- Control selection and implementation
- Internal audit program design
- AI governance implementation methodology
- Governance documentation and the AIMS evidence base
- Roles and accountability (RACI for AI)
- Monitoring, measurement, and KPIs
- Certification readiness

WHAT YOU'LL BE ABLE TO DO

- Stand up an AI Management System from scratch
- Run a credible AI risk assessment
- Design the documentation an auditor will accept
- Coordinate the cross-functional work AI governance requires
- Lead an organization through certification

CAREER PATHWAYS

Common job titles

- AI Governance Manager
- AI Program Manager
- Responsible AI Lead
- AI Compliance Manager
- AI Risk Manager
- AI Governance Consultant

Industries hiring

- Healthcare
- Insurance
- Technology
- Manufacturing
- Financial Services
- Government
- Consulting
- Telecommunications

ESTIMATED SALARY OUTLOOK $110,000 – $170,000+

CERTIFICATION & PREREQUISITES

Credential

Upon passing the exam and meeting PECB's professional experience requirements, you earn the PECB Certified ISO/IEC 42001 Lead Implementer credential.

Prerequisites

General understanding of AI governance or completion of ISO/IEC 42001 Foundation is recommended.

Enroll or request information

Become the professional responsible for implementing AI governance across the enterprise.