AI Governance Professional Certification

Duration: 24 hours

Course Overview:

As Artificial Intelligence becomes embedded in decision-making across industries, the need for responsible AI governance is critical. This course prepares participants for certification as AI Governance Professionals by covering a full spectrum of legal, ethical, technical, and operational domains of AI governance.

The course blends real-world scenarios, frameworks like NIST and ISO, and future-facing regulations such as the EU AI Act to ensure holistic, actionable learning.

Target Audience:

- Risk and compliance officers
- Data protection and privacy professionals
- AI/ML engineers and architects
- IT governance leads and business analysts
- Policymakers and legal advisors
- Senior management overseeing AI adoption

Module I: Foundations of AI Governance

Explore the fundamental principles behind Artificial Intelligence (AI) and the rationale for establishing governance frameworks. This Module equips professionals with the knowledge to define, structure, and implement organizational expectations for responsible AI usage.

- I.A Understanding AI and the Importance of Governance
- I.B Defining and Communicating Organizational Expectations
- I.C Establishing Policies and Procedures Across the AI Lifecycle

Module II: Legal, Regulatory & Ethical Frameworks

Gain a comprehensive view of the existing legal and ethical considerations relevant to AI. Learn how to align organizational practices with national and international laws, and adopt widely recognized standards and frameworks.

- II.A Applying Data Privacy Laws to AI Systems

- II.B Interpreting Broader Legal Obligations in the Context of AI
- II.C Navigating the Core Principles of the EU AI Act
- II.D Leveraging Industry Standards and Tools (e.g., NIST AI RMF, ISO/IEC 42001)

Module III: Governance of AI Design & Development

Focus on the responsible development of AI technologies, from model design to data practices. Learn to identify risks, biases, and ethical concerns at each phase of AI system creation.

- III.A Implementing Governance in AI Model Design and Build
- III.B Ensuring Ethical Data Collection, Usage, and Management
- III.C Overseeing Model Release, Monitoring, and Iterative Maintenance

Module IV: Governance of AI Deployment & Use

This Module covers the practical aspects of managing deployed AI systems. Understand how to conduct risk assessments, ensure alignment with intended outcomes, and apply governance principles during operational use.

- IV.A Evaluating Deployment Readiness, Risk, and Environmental Factors
- IV.B Conducting Pre- and Post-Deployment Model Assessments
- IV.C Enforcing Governance During AI Deployment and Use