

AI Governance Professional Course

This comprehensive course is designed to equip attendees with the knowledge and practical skills to confidently govern AI in a rapidly evolving landscape. Aimed at compliance professionals, with emerging responsibility for AI Governance, the course explores how AI systems function in practice, where they create value, and why effective governance is essential across sectors.

The course provides a structured, end-to-end understanding of the AI lifecycle, from procurement and development to deployment, monitoring, and auditing. Participants will examine how AI systems are built, including core components such as data, models, and algorithms, while critically assessing their limitations, risks, and real-world use cases.

Building on this foundation, the course explores how to design and implement robust AI governance frameworks aligned with organisational values and business objectives. It covers Responsible AI principles, international regulations including the EU AI Act, and leading standards such as NIST AI RMF and ISO 42001. Participants will also develop practical skills in risk management, incident response, transparency, and policy development, alongside approaches to vendor due diligence and lifecycle oversight.

The course further addresses organisational readiness, focusing on change management, workforce capability, and AI literacy to support sustainable adoption. It concludes with strategies for AI auditing, assurance, and compliance monitoring, enabling organisations to evidence trustworthy AI.

By the end of the course, participants will have the tools and frameworks needed to implement holistic AI governance, ensure compliance with legal and ethical standards, and lead responsible AI adoption, transforming governance into a strategic advantage that builds trust and unlocks the full potential of AI.

The course is delivered by experts from Trilateral Research, a leading ethical AI organisation experienced in developing responsible AI tools and empowering other organisations to develop and deploy AI responsibly.

Topics covered:

Week One: Understanding AI in Practice: Foundations, Opportunities, and the Need for Governance

This session explores how AI is shaping industries and assesses its impact across different economic sectors. Attendees will build a strong foundation in AI governance, learning how to apply practical, strategic frameworks aligned with business goals and organisational values. This module introduces the core concepts behind how AI systems work, including machine learning, generative AI, and the role of data in shaping outputs, while helping attendees evaluate opportunities and risks through real-world use cases.

Week Two: Building and Governing AI: From Procurement to Responsible Deployment

In this session, the attendees will explore how AI systems are procured, developed, and governed across their full lifecycle. Attendees will learn to map key stages, from vendor due diligence and stakeholder engagement to deployment and long-term oversight, while understanding how responsibilities are distributed. The module also introduces Responsible AI principles, helping attendees to embed ethics, accountability, and trust into decision-making. By applying practical tools such as lifecycle frameworks and go/no-go assessments, attendees will be equipped to support safe, compliant, and effective AI implementation.

Week Three: AI Regulation and Standards: Navigating Compliance and Best Practice

This session explores the regulatory landscape shaping AI governance, providing attendees with an understanding of key international frameworks such as the EU AI Act, alongside relevant laws including GDPR, equality, intellectual property, and cybersecurity. It examines the core principles and obligations affecting different stakeholders. The session also introduces leading standards and guidance, including NIST AI RMF, ISO 42001, and national policies, demonstrating how industry best practices and tools such as system cards support consistent, safe, and accountable AI development.

Week Four: AI Risk, Safety and Transparency: Managing Incidents and Embedding Responsible Practice

This session focuses on managing AI risks and ensuring safe, transparent deployment across the AI lifecycle. Attendees will explore strategies to identify, assess, and mitigate risks, including vendor risk management and procurement considerations, alongside developing effective incident management and reporting frameworks. The session also covers practical approaches to embedding transparency through policies, procedures, and governance tools. Key areas include AI safety principles, accountability, acceptable use policies, and operational frameworks that support consistent, responsible, and trustworthy AI use within organisations.

Week Five: Implementing AI in Organisations: Change Management and Capability Building

This session examines the organisational foundations required for effective and responsible AI adoption. Attendees will explore change management strategies to support integration, including managing multi-disciplinary teams, defining new roles, and embedding AI within existing business processes. The session also addresses AI literacy, focusing on identifying skills gaps and developing role-specific learning pathways that meet legal and organisational requirements. Together, these approaches enable organisations to build the capabilities, structures, and workforce readiness needed for sustainable and compliant AI implementation.

Week Six: Governing and Assuring AI: Auditing, Compliance and Strategic Integration

This final session focuses on embedding robust AI governance through auditing, assurance, and continuous compliance monitoring. Attendees will examine strategies for managing third-party risks, conducting AI-specific audits, and building effective assurance processes to evidence trustworthy AI. The session also brings together key concepts from across the course, enabling attendees to integrate learning into a cohesive governance framework. Attendees in this session will consolidate their understanding and strengthen their ability to implement holistic, accountable AI governance within their organisations.