

AI GOVERNANCE LEADERSHIP DEVELOPMENT PROGRAMME



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TRAINING CENTER



Introduction

AI Governance Leadership Development Programme Training Course prepares senior leaders to set direction, allocate accountability, and make decisions about artificial intelligence. Participants work through AI strategy and business alignment, AI governance structures and accountability models, regulatory landscape and compliance obligations, the NIST AI RMF and ISO/IEC 42001, AI risk appetite and board oversight, ethics, trust, and stakeholder expectations, and AI investment, talent, and change leadership as one connected development journey. The programme links the AI decisions a leadership team makes with the accountability and trust those decisions carry. As a result, learners gain practical leadership capability in AI governance. Furthermore, the course strengthens strategic judgement, governance oversight, and ethical leadership.

AI Governance Leadership Development Programme Course Objectives

- Explain AI capabilities, limits, and their strategic implications.
- Apply AI governance structures, councils, and accountability models.
- Apply the NIST AI RMF and ISO/IEC 42001 at leadership level.
- Apply the regulatory landscape and AI compliance obligations.
- Set AI risk appetite, tolerance, and board oversight arrangements.
- Apply AI ethics, fairness, transparency, and trust principles.
- Apply AI investment, portfolio, and value-realisation decisions.
- Apply AI use case intake, approval, and lifecycle governance.
- Apply AI talent, capability, and culture development.
- Apply AI governance reporting, assurance, and maturity leadership.

Course Methodology



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- Interactive sessions built on AI leadership and governance decisions.
- Workshops on governance design, risk appetite, and ethics frameworks.
- Group exercises on use case approval, investment cases, and board papers.
- Hands-on practice with governance charters, AI registers, and risk dashboards.
- Simulation of an AI governance council and a board AI briefing.
- Facilitator coaching and peer review on personal AI leadership plans.

Who Should Take This Course

- Board members and executive committee members.
- CIOs, CTOs, CDOs, and chief AI officers.
- Governance, risk, and compliance leaders covering AI.
- Strategy and transformation directors.
- Internal audit leaders covering AI assurance.
- Senior consultants advising boards on AI governance.

AI Governance Leadership Development Programme Course Outlines

Day 1: AI Strategy and Leadership Context

- AI capabilities, limits, and strategic implications.
- Where AI creates value and where it creates exposure.
- AI strategy alignment with business objectives.
- Competitive, operational, and reputational dimensions.
- Common leadership misconceptions and overconfidence.
- Regulatory landscape and emerging AI obligations.





- Case discussion: an AI deployment that moved faster than its governance.

Day 2: AI Governance Structures and Accountability

- AI governance models: centralised, federated, and hybrid.
- AI councils, committees, and executive sponsorship.
- Accountability assignment and decision rights.
- AI policy architecture and use case intake.
- The three lines model applied to AI risk.
- AI governance charters and escalation routes.
- Workshop: designing an AI governance structure and charter.

Day 3: AI Risk Appetite and Board Oversight

- AI risk categories: model, data, operational, ethical, legal.
- Setting AI risk appetite and tolerance at board level.
- NIST AI RMF and ISO/IEC 42001 at leadership level.
- Board oversight questions and information needs.
- AI register, inventory, and portfolio reporting.
- Assurance mapping and oversight coordination.
- Exercise: preparing an AI briefing for the board.

Day 4: AI Ethics, Trust, and Stakeholder Expectations

- AI ethics principles: fairness, transparency, accountability.
- Bias, explainability, and human oversight expectations.
- Data protection, privacy, and customer trust.
- Stakeholder, regulator, and public expectations.

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- Responsible AI commitments and disclosure.
- Reputation risk and AI incident handling at leadership level.
- Simulation: handling an AI ethics escalation.

Day 5: Investment, Talent, and Leadership Delivery

- AI investment cases and value-realisation tracking.
- Portfolio prioritisation and build-buy-partner decisions.
- AI talent, skills, and capability building.
- Culture, change leadership, and adoption.
- AI governance maturity and improvement roadmap.
- Leading AI accountability and reporting practice.
- Capstone: presenting an AI governance leadership agenda.

Conclusion

By successfully completing AI Governance Leadership Development Programme, participants will gain a practical command of AI strategy and leadership context, AI governance structures and accountability, AI risk appetite and board oversight, AI ethics, trust and stakeholder expectations, and AI investment, talent and change leadership. They will acquire skills in AI governance structuring, risk appetite setting, ethics oversight, and board reporting that let leaders govern AI with confidence and accountability. Gentex Training Center designs the programme to help leaders govern artificial intelligence with confidence.





FAQs for the AI Governance Leadership Development Programme course

Q1 What is the "AI Governance Leadership Development Programme" course about?

It prepares senior leaders to set direction, allocate accountability, and make decisions about artificial intelligence. The course spans AI strategy and leadership context, AI governance structures and accountability, AI risk appetite and board oversight, AI ethics, trust and stakeholder expectations, and investment, talent and leadership delivery.

Q2 What are the key benefits of the "AI Governance Leadership Development Programme" course?

You gain practical leadership capability in AI governance that links the AI decisions a leadership team makes with the accountability and trust those decisions carry. The course improves governance structuring and risk appetite setting, strengthens ethics oversight and board reporting, sharpens investment and portfolio decisions, and gives you talent and change leadership practice that makes AI governance work in practice.

Q3 What skills will I gain from the "AI Governance Leadership Development Programme" course?

You will develop four core skills: AI strategy and governance structure design, AI risk appetite and board oversight practice, AI ethics, trust and stakeholder leadership, and AI investment, talent and governance reporting leadership.



Q4 What tools, methods, or standards are covered in the "AI Governance Leadership Development Programme" course?

The course covers AI capabilities, limits and strategic implications, where AI creates value and where it creates exposure, AI strategy alignment with business objectives, competitive, operational and reputational dimensions, the regulatory landscape and emerging AI obligations, AI governance models across centralised, federated and hybrid, AI councils, committees and executive sponsorship, accountability assignment and decision rights, AI policy architecture and use case intake, the three lines model applied to AI risk, AI governance charters and escalation routes, AI risk categories across model, data, operational, ethical and legal, setting AI risk appetite and tolerance at board level, the NIST AI Risk Management Framework and ISO/IEC 42001 at leadership level, board oversight questions and information needs, AI register, inventory and portfolio reporting, assurance mapping and oversight coordination, AI ethics principles of fairness, transparency and accountability, bias, explainability and human oversight expectations, data protection, privacy and customer trust, stakeholder, regulator and public expectations, responsible AI commitments and disclosure, reputation risk and AI incident handling at leadership level, AI investment cases and value-realisation tracking, portfolio prioritisation and build-buy-partner decisions, AI talent, skills and capability building, culture, change leadership and adoption, and AI governance maturity and improvement roadmapping.



Q5 How is the "AI Governance Leadership Development Programme" course applied in real-world practice?

Participants apply it to real work such as designing an AI governance structure and charter, setting AI risk appetite at board level, preparing an AI briefing and register for the board, handling an AI ethics escalation, assessing an AI investment case with value tracking, building an AI capability and talent plan, and presenting an AI governance leadership agenda. The same methods support assurance mapping and AI governance maturity improvement.