

EXECUTIVE MASTERCLASS IN ACCOUNTABILITY AND GOVERNANCE TECHNOLOGIES



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Introduction

Executive Masterclass in Accountability and Governance Technologies Training Course prepares executives, board members, and governance leaders to use technology to strengthen accountability. Participants work through accountability concepts and governance technology landscape, GRC platforms, audit management, and control automation, identity, access, and segregation-of-duties technologies, data lineage, evidence automation, and record integrity, continuous monitoring, analytics, and early warning systems, and technology-enabled board reporting, assurance, and governance maturity as one connected discipline. The programme links the accountability an organisation owes with the technologies that make it demonstrable rather than claimed. As a result, learners gain a practical command of accountability and governance technologies. Furthermore, the course strengthens governance judgement, technology literacy, and assurance discipline.

Executive Masterclass in Accountability and Governance Technologies Course Objectives

- Explain accountability concepts and governance technology landscape.
- Apply GRC platform capabilities and selection criteria.
- Apply audit management, workflow, and control automation technologies.
- Apply identity, access, and segregation-of-duties automation.
- Apply data lineage, evidence automation, and record integrity tools.
- Apply continuous monitoring, analytics, and early warning systems.
- Apply technology-enabled board reporting and governance dashboards.
- Apply automated assurance and audit analytics practice.
- Apply technology governance, model risk, and control over governance tools.
- Apply implementation roadmaps, adoption, and governance maturity assessment.



Course Methodology

- Interactive sessions built on accountability technology and governance cases.
- Workshops on GRC platform design, control automation, and dashboards.
- Group exercises on technology selection, evidence automation, and reporting.
- Hands-on practice with governance dashboards, control matrices, and registers.
- Simulation of a governance technology review and a board reporting session.
- Facilitator coaching and peer review on personal technology governance plans.

Who Should Take This Course

- Board members and audit or risk committee members.
- Chief executives, CFOs, CIOs, and chief audit executives.
- Governance, risk, and compliance leaders.
- Internal audit and assurance professionals.
- Technology governance and control officers.
- Consultants advising on GRC and governance technology.

Executive Masterclass in Accountability and Governance Technologies Course Outlines

Day 1: Accountability Concepts and the Technology Landscape

- Accountability, answerability, and demonstrable governance.
- The governance technology landscape and its categories.

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- Technology-enabled accountability across the three lines.
- Common accountability failures and their technology causes.
- Drivers for governance technology investment.
- Governance technology governance: ownership and oversight.
- Case discussion: a control nobody could evidence.

Day 2: GRC Platforms, Audit, and Control Automation

- GRC platform capabilities and architecture overview.
- Governance, risk, and compliance modules and integration.
- Audit management systems and engagement workflow.
- Control libraries, control testing, and automation.
- Policy management and attestation automation.
- Platform selection criteria, configuration, and data migration.
- Workshop: designing a governance technology capability model.

Day 3: Identity, Access, and Segregation of Duties

- Identity and access management (IAM) and privileged access.
- Automated segregation of duties (SoD) conflict detection.
- Role design, access certification, and recertification.
- Joiner-mover-leaver automation and access hygiene.
- Access analytics and anomaly detection.
- Control evidence from identity platforms.
- Exercise: reviewing an access and SoD control design.

Day 4: Data, Evidence, Monitoring, and Assurance



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- Data lineage, provenance, and record integrity technologies.
- Evidence automation and audit trail design.
- Continuous control monitoring and automated testing.
- Governance analytics, dashboards, and early warning systems.
- Automated assurance and audit analytics practice.
- Technology governance, model risk, and control over governance tools.
- Simulation: running a continuous monitoring and assurance review.

Day 5: Board Reporting, Implementation, and Maturity

- Technology-enabled board and committee reporting.
- Governance dashboards and metric design for boards.
- Implementation roadmap, phases, and quick wins.
- Adoption, training, and change management.
- Measuring value: cost, effort saved, and assurance uplift.
- Governance technology maturity assessment and roadmap.
- Capstone: presenting an accountability and governance technology plan.

Conclusion

By successfully completing Executive Masterclass in Accountability and Governance Technologies, participants will gain a practical command of accountability concepts and the governance technology landscape, GRC platforms, audit and control automation, identity, access and segregation-of-duties technologies, data, evidence and continuous monitoring, and technology-enabled board reporting, implementation and maturity assessment. They will acquire skills in governance technology design, control automation, automated assurance, and board reporting that make accountability demonstrable rather than asserted. Gentex Training Center designs the programme to help professionals harness governance technology with confidence.





FAQs for the Executive Masterclass in Accountability and Governance Technologies course

Q1 What is the "Executive Masterclass in Accountability and Governance Technologies" course about?

It prepares executives, board members, and governance leaders to use technology to strengthen accountability. The course spans accountability concepts and the technology landscape, GRC platforms, audit and control automation, identity, access and segregation of duties, data, evidence, monitoring and assurance, and board reporting, implementation and maturity.

Q2 What are the key benefits of the "Executive Masterclass in Accountability and Governance Technologies" course?

You gain a practical command of accountability and governance technologies that links the accountability an organisation owes with the technologies that make it demonstrable rather than claimed. The course improves platform selection and capability design, strengthens access and segregation-of-duties controls, sharpens continuous monitoring and automated assurance, and gives you board reporting practice that turns governance data into oversight.

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Q3 What skills will I gain from the "Executive Masterclass in Accountability and Governance Technologies" course?

You will develop four core skills: governance technology landscape and GRC platform design, control and audit automation implementation, identity, access and segregation-of-duties control practice, and continuous monitoring and automated assurance with board reporting.

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Q4 What tools, methods, or standards are covered in the "Executive Masterclass in Accountability and Governance Technologies" course?

The course covers accountability, answerability and demonstrable governance, the governance technology landscape and its categories, technology-enabled accountability across the three lines, governance technology governance and ownership, GRC platform capabilities and architecture, governance, risk and compliance modules and integration, audit management systems and engagement workflow, control libraries, control testing and automation, policy management and attestation automation, platform selection criteria, configuration and data migration, identity and access management (IAM) and privileged access, automated segregation of duties (SoD) conflict detection, role design, access certification and recertification, joiner-mover-leaver automation and access hygiene, access analytics and anomaly detection, control evidence from identity platforms, data lineage, provenance and record integrity technologies, evidence automation and audit trail design, continuous control monitoring and automated testing, governance analytics, dashboards and early warning systems, automated assurance and audit analytics practice, technology governance, model risk and control over governance tools, technology-enabled board and committee reporting, governance dashboards and metric design for boards, implementation roadmap, phases and quick wins, adoption, training and change management, measuring value across cost, effort saved and assurance uplift, and governance technology maturity assessment and roadmapping.



Q5 How is the "Executive Masterclass in Accountability and Governance Technologies" course applied in real-world practice?

Participants apply it to real work such as designing a governance technology capability model, reviewing an access and segregation-of-duties control design, configuring control testing automation and evidence capture, running a continuous monitoring and automated assurance review, building a governance dashboard for the board, planning a governance technology implementation roadmap, and presenting a technology-enabled accountability plan. The same methods support governance maturity assessment and audit analytics improvement.