

## AI-Powered Internal Audit and Compliance Analytics

### COURSE OVERVIEW

This is an advanced course that explores AI technologies and analytical tools that automate audit processes, improve risk identification, and enable data-driven compliance monitoring. It is focused on equipping public sector professionals with the in-demand knowledge and skills to leverage artificial intelligence and data analytics for enhancing internal audit and compliance functions. Participants will learn how to integrate AI solutions into internal audit frameworks to increase efficiency, accuracy, and transparency, ultimately strengthening governance and regulatory adherence in public institutions.

### WHO SHOULD ATTEND?

This course is tailored for internal auditors, compliance officers, risk managers, and data analysts working in the public sector who seek to adopt AI and analytics in their audit and compliance workflows. It also benefits IT professionals, digital transformation leaders, and AI specialists involved in designing and deploying AI systems for government auditing and compliance. Consultants, advisors, and project managers supporting AI-driven internal audit initiatives in public organizations will gain valuable insights into practical applications and challenges.

### COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Explain foundational AI and data analytics concepts applied to internal audit and compliance.
- Utilize AI tools for automating audit procedures and enhancing risk detection.
- Apply analytics techniques to monitor compliance and identify anomalies.
- Integrate AI-powered systems within existing audit frameworks and governance structures.
- Address ethical, legal, and privacy considerations related to AI in auditing.
- Develop data-driven insights to support audit recommendations and compliance decision-making.
- Analyze case studies demonstrating successful AI implementation in public sector audit functions.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- An introduction to AI technologies and analytics in internal audit and compliance.
- Automation of audit workflows and risk assessment using AI.
- Techniques for anomaly detection and predictive analytics in compliance monitoring.
- Integration strategies for AI-driven audit solutions.
- Ethical and regulatory frameworks governing AI use in auditing.
- Leveraging AI to enhance transparency and accountability in public sector governance.
- Case studies of AI-powered internal audit and compliance initiatives.
- Future trends in AI applications for public sector auditing and compliance.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded