

## AI-Driven Fraud Detection and Transparency Monitoring in Government

### COURSE OVERVIEW

This is an advanced course that covers AI applications and tools that automate fraud risk identification, enable real-time monitoring of government activities, and support data-driven decision-making aimed at reducing corruption and improving accountability. Designed to empower public sector professionals with the current knowledge and skills to utilize artificial intelligence technologies for enhancing fraud detection and promoting transparency in government operations, the course equips participants to leverage AI as a powerful tool for advancing fraud detection capabilities and strengthening transparency in public sector governance. Participants will explore methodologies for integrating AI solutions within existing governance frameworks to strengthen oversight and foster public trust.

### WHO SHOULD ATTEND?

This course is intended for public sector IT leaders, fraud risk managers, compliance officers, auditors, and investigators involved in fraud prevention and transparency initiatives. It is also valuable for policymakers, data scientists, AI specialists, and digital transformation professionals working in or with government agencies. Consultants and advisors supporting the adoption of AI-driven systems in public administration will benefit from practical insights into leveraging AI for effective governance and fraud risk mitigation.

### COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the fundamentals of AI technologies used in fraud detection and transparency monitoring.
- Identify AI tools and techniques for automating fraud risk assessment and detection.
- Design AI-driven systems to monitor government transactions and activities in real time.
- Integrate AI solutions within governance frameworks to enhance accountability.
- Address ethical, legal, and privacy challenges in AI-enabled fraud detection.
- Utilize data analytics to support evidence-based decision-making in fraud management.
- Analyze case studies demonstrating successful AI applications in government fraud detection and transparency.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Introduction to AI-driven fraud detection technologies and methodologies.
- Real-time transparency monitoring using AI and data analytics.
- Automation of fraud risk identification and assessment in public sector operations.
- Integration of AI tools with existing governance and compliance systems.
- Ethical considerations and regulatory frameworks for AI in government oversight.
- Case studies of AI implementation in fraud prevention and transparency enhancement.
- Practical strategies for optimizing AI use in public sector fraud management.
- Emerging trends and future directions of AI in government transparency and accountability.

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