

Cyber Forensics and Digital Investigations in Governance

COURSE OVERVIEW

This course delivers foundational knowledge and skills in cyber forensics and digital investigations within governance contexts. The curriculum covers techniques for investigating cybercrimes, data breaches, and fraud, using advanced forensic tools across computers, networks, and mobile devices. Emphasis is placed on incident response, regulatory compliance, and report writing to support judicial processes. Participants will learn methods to identify, collect, analyze, and preserve digital evidence following legal and ethical standards.

WHO SHOULD ATTEND?

This course is designed for cybersecurity professionals, digital forensics investigators, law enforcement officers, and government officials involved in governance and regulatory compliance. It also benefits IT security teams, incident response specialists, legal advisors, and auditors responsible for digital investigations. Additionally, the course suits anyone seeking to understand cybercrime examination techniques and contribute to cyber governance and public sector digital security.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the fundamentals of cyber forensics and digital investigation methodologies.
- Identify and analyze digital evidence in accordance with legal standards.
- Apply forensic techniques to governance and accountability frameworks.
- Strengthen evidence management with ISO/IEC 27037 standards.
- Conduct ethical and compliant digital investigations.
- Enhance organizational resilience against cybercrime.
- Use forensic findings to support policy and organizational development.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- The cyber threat landscape specific to public sector environments.
- Cyber forensics in governance and compliance.
- Case studies on cyber investigations in public and corporate governance.
- The tools and technologies used in cyber forensic investigations (forensic imaging, malware analysis, network forensics).
- Incident response workflows and coordination mechanisms within public institutions.
- Alignment with ISO/IEC 27037 and ISO/IEC 27001 standards.
- Reporting and documentation protocols to support prosecution and policy enforcement.

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.