

Bank Fraud and Security Training

Course Overview

Protecting public funds is a high priority for all governments. The Uniform Commercial Code (UCC) regulates and defines the responsibilities of counterparties in business and banking transactions. The UCC states that, in certain situations, liability and monetary loss in a fraudulent transaction is split between the counterparties in a transaction based on each party's due diligence and negligence. Consequently, to reduce liability in the event of a fraudulent transaction, it is important to have proper controls in place.

Advances in technology have reduced the effectiveness of traditional fraud prevention techniques and have even enabled new forms of fraud. For example, in the past, many governments relied upon physical security features embedded in check stock to prevent check fraud. These included watermarks, unique colours, and graphical designs.

Advanced duplication technology and remote deposit capture have reduced the effectiveness of these physical measures to prevent fraud.

Target Audience

- Law Enforcement Personnel
- Security Professionals
- Technology Evangelist
- Ethical Hackers
- Penetration Tester
- Anyone Interested in Banking Industry Security Standards like PCI-DSS Compliance.

Course Key Highlights

- Cyber Extortion & Cyber Cheating (Live Demo & Cases)
- Cyber Warfare & Cyber Terrorism (Live Demo & Cases)
- Phishing & Hacking (Live Demo & Cases)
- Online Frauds (Live Demo & Cases)
- Malware Attacks (Live Demo & Cases)
- ATM Machine Fraud And Countermeasures (Live Cases)
- Payment Cards and Data Security (Live Cases)
- Electronic Card Frauds (Live Demo & Cases)
- Online Transaction Money Fraud (Live Demo & Cases)

Course Duration: 40 Hours

Course Content

Cyber Crime Overview

- Introduction to Cyber Crimes
- Types of Cyber Crimes
- Techniques of Cyber Crimes
- Stalking & Cyber Squatting
- Cyber Extortion & Cyber Cheating (Live Demo & Cases)
- Cyber Warfare & Cyber Terrorism (Live Demo & Cases)
- Phishing & Hacking (Live Demo & Cases)
- Computer Insecurity And Computer Hackers

Protection System under Computer Frauds

- Protection from Computer Frauds
- Incidence of Cyber Crimes
- Online Frauds (Live Demo & Cases)
- Malware Attacks (Live Demo & Cases)
- ATM Machine Fraud And Countermeasures (Live Cases)

Online Transaction

- Concepts, Emerging Trends and Legal Implications
- Global Payment Processing
- Payment Cards and Data Security (Live Cases)
- Electronic Card Frauds (Live Demo & Cases)
- Online Transaction Money Fraud (Live Demo & Cases)

Cyber Law and Regulatory Compliance

- Introduction to Cyber Law in India and IT Act 2000
- Human Traits
- Legal and Regulatory Compliance
- E-Commerce and Taxation Issues