# Fraud Risk Management in Banking Training Course

Professional Development Training Course Outline

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|---|---|---|---|
| **Category** | Banking Institute | **Duration** | 5 Days |
| **Base Fee** | $1,500 USD | **Delivery Mode** | Online / On-site Hybrid |

## Course Introduction

In today's rapidly evolving digital banking ecosystem, fraud risk has become one of the most critical threats facing financial institutions. The rise of cyber fraud, digital payment fraud, identity theft, insider fraud, and financial crime has made it essential for banks to adopt robust fraud risk management frameworks. Fraud Risk Management in Banking Training Course is designed to equip banking professionals with advanced fraud detection techniques, AI-driven analytics, real-time monitoring systems, and regulatory compliance strategies to effectively mitigate fraud risks. Participants will gain insights into emerging fraud trends, fintech vulnerabilities, and global best practices in fraud prevention and control.

As financial institutions accelerate digital transformation, open banking, and mobile banking adoption, fraudsters are leveraging sophisticated technologies such as machine learning, phishing attacks, social engineering, and deepfake fraud. This course provides a comprehensive understanding of enterprise fraud risk management, governance structures, fraud analytics, and forensic investigation techniques. Through practical case studies, scenario-based learning, and hands-on exercises, participants will develop the skills to detect, prevent, investigate, and respond to fraud incidents, ensuring operational resilience, customer trust, and regulatory compliance

## Programme Curriculum

**Fraud Risk Management in Banking Training Course**

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**Course Duration**

5 days

**Training Objectives**
By the end of this course, participants will be able to:

1. Understand fraud risk management frameworks and governance models in banking
2. Identify emerging fraud trends and digital fraud typologies
3. Apply AI and machine learning in fraud detection and prevention
4. Strengthen AML (Anti-Money Laundering) and KYC compliance strategies
5. Implement real-time fraud monitoring and transaction surveillance systems
6. Conduct fraud risk assessments and vulnerability analysis
7. Enhance internal controls and fraud prevention mechanisms
8. Investigate fraud using forensic accounting and digital forensics tools
9. Mitigate cybersecurity risks and payment fraud threats
10. Develop fraud response and incident management strategies
11. Ensure compliance with global regulatory frameworks
12. Leverage data analytics and predictive modeling for fraud detection
13. Build a fraud-aware organizational culture and ethical environment

**Target Audience**

1. Fraud Risk Managers and Analysts
2. Compliance and AML Officers
3. Internal Auditors and Risk Professionals
4. Banking Operations Managers
5. Cybersecurity and IT Security Specialists
6. Financial Crime Investigators
7. Digital Banking and Fintech Professionals
8. Senior Executives and Decision Makers

**Course Modules**

**Module 1: Introduction to Fraud Risk Management**

- Overview of fraud risk frameworks and policies
- Types of fraud in banking
- Fraud risk lifecycle and control environment

- Regulatory expectations and compliance requirements
- Case Study: Major global banking fraud incident analysis

**Module 2: Emerging Fraud Trends and Typologies**

- Digital fraud trends in **mobile and online banking**
- Social engineering, phishing, and identity fraud
- Payment fraud and card-related fraud schemes
- Insider fraud and collusion risks
- Case Study: Phishing attack on a commercial bank

**Module 3: Fraud Risk Assessment and Controls**

- Fraud risk identification and assessment techniques
- Designing **preventive and detective controls**
- Risk scoring and fraud indicators
- Control testing and effectiveness evaluation
- Case Study: Fraud risk assessment in retail banking

**Module 4: Fraud Detection using AI and Analytics**

- Introduction to **AI, machine learning, and big data analytics**
- Transaction monitoring systems and tools
- Predictive analytics and anomaly detection
- Real-time fraud detection techniques
- Case Study: AI-based fraud detection implementation

**Module 5: Cybersecurity and Digital Fraud Prevention**

- Cyber threats impacting banking systems
- Secure digital banking infrastructure
- Fraud prevention in **digital payments and fintech platforms**
- Multi-factor authentication and encryption
- Case Study: Cyber fraud attack and mitigation strategies

**Module 6: Fraud Investigation and Forensic Techniques**

- Principles of **forensic accounting and fraud investigation**
- Evidence collection and documentation
- Interviewing techniques and reporting
- Legal considerations in fraud cases
- Case Study: Internal fraud investigation process

**Module 7: Regulatory Compliance and Financial Crime Prevention**

- Overview of **AML, KYC, CFT regulations**
- Role of FATF and global compliance standards
- Suspicious transaction reporting (STR)
- Compliance monitoring and reporting frameworks
- Case Study: AML compliance failure in a bank

**Module 8: Fraud Risk Governance and Culture**

- Fraud risk governance structures
- Role of board and senior management
- Building a fraud-aware culture
- Ethics, integrity, and whistleblowing mechanisms
- Case Study: Governance failure leading to fraud scandal

### Training Methodology

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

**Register as a group from 3 participants for a Discount**

**Send us an email: info@fineskilltrainingcenter.org or call** *+254769199797*

***Certification***

*Upon successful completion of this training, participants will be issued with a globally- recognized certificate.*

***Tailor-Made Course***

*We also offer tailor-made courses based on your needs.*

**Key Notes**

**a.** The participant must be conversant with English.

**b.** Upon completion of training the participant will be issued with an Authorized Training Certificate

**c.** Course duration is flexible and the contents can be modified to fit any number of days.

**d.** The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

**e.** One-year post-training support Consultation and Coaching provided after the course.

**f.** Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

## Upcoming Scheduled Sessions

| Start Date | End Date | Location | Price |
|---|---|---|---|
| **07 Sep 2026** | 11 Sep 2026 | Online | $1,000 |

| Start Date | End Date | Location | Price |
|---|---|---|---|
| **07 Sep 2026** | 11 Sep 2026 | Physical | $1,500 |
| **14 Sep 2026** | 18 Sep 2026 | Online | $1,000 |
| **14 Sep 2026** | 18 Sep 2026 | Physical | $1,500 |
| **21 Sep 2026** | 25 Sep 2026 | Online | $1,000 |
| **21 Sep 2026** | 25 Sep 2026 | Physical | $1,500 |
| **28 Sep 2026** | 02 Oct 2026 | Online | $1,000 |
| **28 Sep 2026** | 02 Oct 2026 | Physical | $1,500 |

Ready to enroll or request a customized program? Book online or contact us:

**Register Online Now**

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com