# Banking Business Intelligence 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

Banking Business Intelligence (BI) Training Course is program designed to equip banking professionals, business analysts, data analysts, risk managers, and decision-makers with the knowledge and practical skills required to transform banking data into strategic business insights. This course combines modern BI concepts with practical banking applications, enabling participants to leverage enterprise data for improved operational efficiency, customer experience, profitability, and regulatory compliance.

Participants will gain hands-on experience in designing interactive dashboards, developing data-driven decision-making frameworks, implementing Key Performance Indicators (KPIs), performing financial performance analysis, and utilizing advanced BI tools for banking operations. The curriculum integrates real-world banking case studies, emerging technologies, cloud-based analytics, ESG reporting, digital banking analytics, cybersecurity intelligence, and AI-powered financial insights. By the end of the training, participants will be capable of building robust business intelligence solutions that support strategic planning, credit risk management, fraud prevention, customer segmentation, regulatory compliance, and executive reporting in modern banking institutions.

## Programme Curriculum

**Banking Business Intelligence Training Course**

**Introduction**

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**Course Duration**

5 days

**Course Objectives**

Upon completion of this course, participants will be able to:

1. Understand modern Banking Business Intelligence frameworks and digital banking ecosystems.
2. Apply Data Analytics techniques to improve banking performance and profitability.
3. Develop interactive Power BI, Tableau, and executive dashboards for banking operations.
4. Implement Predictive Analytics models for customer behavior and credit risk assessment.
5. Utilize Artificial Intelligence (AI) and Machine Learning in banking intelligence.
6. Design effective Banking KPIs, scorecards, and performance monitoring systems.
7. Perform Customer Analytics, segmentation, and personalization strategies.
8. Enhance Fraud Detection Analytics using data mining and anomaly detection techniques.
9. Strengthen Risk Intelligence for credit, market, liquidity, and operational risk management.
10. Improve Regulatory Reporting through automated Business Intelligence solutions.
11. Leverage Big Data Analytics and cloud-based banking intelligence platforms.
12. Build Real-Time Banking Dashboards for executive decision-making.
13. Develop enterprise-wide Data Governance, data quality, and banking intelligence strategies.

**Target Audience**

- Banking Executives and Senior Managers
- Business Intelligence Analysts
- Data Analysts and Data Scientists
- Banking Operations Managers
- Credit Risk and Financial Risk Professionals
- Internal Auditors and Compliance Officers
- Digital Banking and FinTech Professionals
- IT Managers, Database Administrators, and Business Analysts

**Course Modules**

**Module 1: Fundamentals of Banking Business Intelligence**

- Introduction to Business Intelligence in Banking
- Banking Digital Transformation
- Banking Data Ecosystem
- BI Architecture and Data Warehousing
- Banking Performance Metrics

- **Case Study:** Implementation of Business Intelligence for improving operational efficiency in a commercial bank.

**Module 2: Banking Data Management and Data Warehousing**

- Data Collection and Integration
- ETL Processes
- Banking Data Quality Management
- Master Data Management
- Data Governance Frameworks
- **Case Study:** Building a centralized banking data warehouse for enterprise reporting.

**Module 3: Banking Data Analytics and Visualization**

- Banking KPIs and Scorecards
- Dashboard Design Best Practices
- Power BI for Banking Analytics
- Tableau Banking Reports
- Executive Reporting and Visualization
- **Case Study:** Designing executive dashboards for branch performance monitoring.

**Module 4: Customer Analytics and Banking Intelligence**

- Customer Segmentation
- Customer Lifetime Value Analysis
- Customer Profitability Analytics
- Digital Banking Customer Journey
- Personalization Using AI
- **Case Study:** Using customer analytics to increase cross-selling opportunities.

**Module 5: Risk Analytics and Fraud Intelligence**

- Credit Risk Analytics
- Fraud Detection Techniques
- Anti-Money Laundering (AML) Analytics
- Operational Risk Monitoring
- Predictive Risk Models
- **Case Study:** AI-powered fraud detection system for digital banking transactions.

**Module 6: Financial Performance Analytics**

- Profitability Analysis
- Cost Optimization Analytics
- Treasury Performance Monitoring
- Asset and Liability Analytics
- Banking Financial Forecasting
- **Case Study:** Executive financial dashboard for bank profitability management.

**Module 7: Advanced Banking Business Intelligence Technologies**

- Artificial Intelligence in Banking
- Machine Learning Applications

- Big Data Analytics
- Cloud Business Intelligence
- Real-Time Banking Analytics
- **Case Study:** Cloud-based Business Intelligence platform for multi-branch banking operations.

**Module 8: Business Intelligence Strategy and Future Banking**

- BI Project Implementation
- Enterprise BI Governance
- Regulatory Compliance Reporting
- ESG and Sustainability Analytics
- Future Trends in Banking Intelligence
- **Case Study:** Developing a Business Intelligence roadmap for a digital bank.

## 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 |
|---|---|---|---|
| **23 Nov 2026** | 27 Nov 2026 | Online | $1,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $1,500 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $4,500 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |

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

**Register Online Now**

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