

# Cash Management Services for banks Training Course

## Professional Development Training Course Outline

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

### Course Introduction

The corporate banking landscape has undergone a tectonic shift, transitioning from legacy end-of-day batch processing to a real-time, hyper-connected digital economy. As corporate treasurers demand continuous cash visibility and seamless transaction handling across fragmented trade corridors, modern commercial banks must evolve from static utility providers into proactive liquidity orchestrators. Cash Management Services for banks Training Course is meticulously engineered to empower corporate bankers, transaction managers, and operations specialists with the advanced skill sets required to navigate today's complex global market.

Driven by accelerating digital disruption, volatile interest rates, and evolving geopolitical realities, the monetization of transaction banking now relies heavily on value-added advisory services rather than standard payment execution. This intensive curriculum addresses the strategic implementation of emerging paradigms, including API-driven embedded treasury systems, ISO 20022 messaging standards, and tokenized deposits on distributed ledgers. Participants will master predictive cash flow modeling, algorithmic liquidity steering, and AI-powered fraud prevention frameworks.

### Programme Curriculum

#### Cash Management Services for banks Training Course

##### Introduction

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### **Course Duration**

5 days

### **Course Objectives**

1. Orchestrate dynamic, real-time liquidity pooling configurations across multi-jurisdictional and multi-currency banking architectures.
2. Implement automated, API-driven embedded treasury solutions directly within corporate ERP and Treasury Management Systems (TMS).
3. Deploy predictive cash flow forecasting models using machine learning to identify structural funding gaps and maximize yield on surplus balances.
4. Navigate the operational complexities of ISO 20022 message migrations to enhance end-to-end transaction traceability and data rich messaging.
5. Architect multi-bank virtual account management (VAM) systems to streamline corporate collections, rationalizing physical banking structures.
6. Integrate real-time payment rails (RTP) and instant cross-border clearing networks into existing corporate disbursement workflows.
7. Mitigate cross-border FX risks and capital control constraints utilizing automated, algorithmic hedging and algorithmic clearing corridors.
8. Evaluate the strategic viability of tokenized deposits, stablecoins, and Central Bank Digital Currencies (CBDCs) for next-generation treasury settlement.
9. Formulate comprehensive fraud-resilience protocols utilizing generative AI behavioral analytics to intercept business email compromise (BEC) and deepfake scams.
10. Optimize working capital efficiency through advanced supply chain finance (SCF) configurations, including dynamic discounting and reverse factoring.
11. Align corporate cash management products with Basel III / Basel IV Liquidity Coverage Ratio (LCR) and Net Stable Funding Ratio (NSFR) bank balance sheet requirements.
12. Design robust operational continuity plans and payment fallbacks to maintain liquidity mobility during cloud infrastructure failures or geopolitical rail exclusions.
13. Drive non-interest fee revenue growth by upselling high-margin, advisory-led cash steering solutions over commoditized transaction utilities.

### **Target Audience**

- Corporate Relationship Managers.
- Transaction Banking Specialists / Product Managers.
- Corporate Treasury Advisors.

- Cash Management Operations & Implementation Managers.
- Bank Risk, Compliance, & AML Officers.
- Treasury Sales Executives
- Commercial Credit & Portfolio Officers
- FinTech Product Leaders & Platform Architects.

## **Course Modules**

### **Module 1: Advanced Liquidity Orchestration & Structuring**

- Cross-border physical sweeping and notional pooling mechanisms across legal entities.
- Algorithmic liquidity steering.
- Tax, legal, and transfer pricing implications of multi-jurisdictional interest pooling structures.
- Leveraging multi-bank virtual accounts (VAM) to achieve decentralized collections with centralized visibility.
- Case Study: Optimizing Eurozone Liquidity Mobility for a Global Conglomerate.

### **Module 2: Open Banking, APIs, & Embedded Treasury**

- Transitioning from traditional host-to-host SFTP connections to real-time RESTful APIs.
- Designing native treasury execution architectures inside enterprise ERP systems and TMS.
- The role of agentic AI platforms in discovering, routing, and executing machine-initiated payments.
- Security protocols for open banking.
- Case Study: The Zero-Click Treasury System at a Logistics Tech Scale-Up.

### **Module 3: Next-Gen Payments & Cross-Border Rails**

- Navigating the global real-time payment (RTP) landscape and instant domestic clearing rails.
- ISO 20022 implementation
- SWIFT Global Payments Innovation and its integration with instant tracking and transaction pre-validation.
- Managing multi-currency payment continuity during sudden geopolitical corridor disruptions.
- Case Study: Overcoming Sanctions Traps via Structured ISO 20022 Implementation

### **Module 4: Digital Assets & the Future of Settlement**

- Tokenized deposits and stablecoins.
- Central Bank Digital Currencies (CBDCs) and their evolving impact on commercial bank deposit stickiness.
- Deploying permissioned, closed-loop Distributed Ledger Technology (DLT) networks for interbank clearing.
- Custody frameworks, smart contract governance, and regulatory compliance for bank-issued digital tokens.
- Case Study: Programmable Escrow via Tokenized Deposits for Cross-Border Maritime Trade.

### **Module 5: Working Capital Optimization & Supply Chain Finance (SCF)**

- Deconstructing the Cash Conversion Cycle (CCC)
- Structuring advanced Supplier Finance programs to stabilize corporate supply ecosystems.
- Dynamic discounting platforms.
- Inventory financing and asset-backed working capital solutions within integrated digital marketplaces.
- Case Study: Resuscitating an Automotive Supply Chain via Bank-Led Reverse Factoring

## Module 6: Predictive Cash Flow Modeling & AI Treasury

- Building predictive cash flow forecasting tools using machine learning pattern recognition on historical transaction data.
- Transitioning from historic, backward-looking treasury dashboards to predictive, forward-looking intelligence engines.

### TreasurUp

- Identifying behavioral pattern anomalies in enterprise collections to mitigate unexpected payment defaults.
- Algorithmic yield optimization
- Case Study: Preempting a \$50M Liquidity Shortfall at an E-Commerce Merchant.

## Module 7: Cybersecurity, Fraud Resilience, & Anti-Financial Crime

- Combating AI-driven synthetic identity creation and sophisticated business email compromise (BEC).
- Implementing layered, real-time behavioral biometric analytics within enterprise corporate banking portals.
- Sanctions screening, transaction monitoring, and automated AML compliance under high-velocity instant payment regimes.
- Managing third-party vendor risks and business continuity testing during massive cloud infrastructure outages.
- Case Study: Thwarting a Deepfake C-Suite Payment Scam at a Global Manufacturer.

## Module 8: Bank Balance Sheet Strategy & Transaction Banking Monetization

- Evaluating corporate deposits through the lens of Basel III/Basel IV LCR regulations.
- Monetizing the transaction bank
- Managing bank liquidity risk during sudden digital deposit runs accelerated by corporate mobile networks.
- Driving long-term bank profitability by securing sticky, top-of-wallet corporate operating accounts.
- Case Study: Defending Deposit Stickiness During a Regional Liquidity Squeeze

## 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](mailto: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   |
|-------------|-------------|----------|---------|
| 21 Sep 2026 | 25 Sep 2026 | Online   | \$1,000 |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$1,500 |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$0     |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$0     |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$0     |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$0     |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$0     |
| 21 Sep 2026 | 25 Sep 2026 | Physical | \$0     |

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

**Register Online Now**

