

Training Course on FinTech Disruption and Banking Leadership (Advanced)

Professional Development Training Course Outline

Category	CEOs and Directors	Duration	10 Days
Base Fee	\$3,000 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

The financial services landscape is undergoing an unprecedented transformation driven by **FinTech innovation** and **digital disruption**. Traditional banking models are being challenged by agile **challenger banks**, **decentralized finance (DeFi)**, and **AI-powered solutions**. Training Course on FinTech Disruption and Banking Leadership (Advanced) provides senior banking leaders and financial professionals with the strategic foresight and practical tools necessary to navigate this complex environment, foster **digital transformation**, and champion **sustainable growth** in the era of financial technology.

Participants will delve into the intricacies of emerging technologies like **blockchain**, **artificial intelligence (AI)**, **machine learning (ML)**, and **big data analytics**, understanding their profound impact on core banking functions from payments and lending to wealth management and risk assessment. The program emphasizes developing **visionary leadership**, fostering a culture of **agile innovation**, and mastering **regulatory compliance** in a rapidly evolving **global financial ecosystem**. This course is designed to equip leaders with the expertise to not only respond to disruption but to proactively drive **future-proof strategies** and harness FinTech for **competitive advantage** and **enhanced customer experience**.

Programme Curriculum

Training Course on FinTech Disruption and Banking Leadership (Advanced)

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Course Objectives

1. Develop and implement comprehensive **digital transformation roadmaps** within traditional banking institutions.
2. Gain an in-depth understanding of the global **FinTech ecosystem**, including key players, emerging business models, and **disruptive technologies**.
3. Evaluate and lead the strategic adoption of **blockchain** and **Distributed Ledger Technology (DLT)** for secure and efficient financial operations.
4. Apply **Artificial Intelligence (AI)** and **Machine Learning (ML)** for enhanced **fraud detection**, **risk management**, personalized **customer experiences**, and **algorithmic trading**.
5. Comprehend the opportunities and threats presented by **Decentralized Finance (DeFi)** and its implications for traditional banking.
6. Master the latest trends in **digital payments**, **mobile wallets**, and **real-time cross-border payments**.
7. Develop strategies for leveraging **Open Banking** and **APIs (Application Programming Interfaces)** to foster collaboration and innovation.
8. Implement advanced **cybersecurity** measures and navigate complex **data privacy regulations** (e.g., GDPR, CCPA) within the FinTech landscape.
9. Explore how FinTech can enhance **financial inclusion** and reach underserved populations globally.
10. Understand and apply **Regulatory Technology (RegTech)** and **Supervisory Technology (SupTech)** to streamline compliance and enhance oversight.
11. Foster a culture of **agile innovation**, experimentation, and **design thinking** within banking organizations.
12. Develop informed strategies for **FinTech investments**, partnerships, and mergers & acquisitions.
13. Analyze and anticipate future **FinTech trends**, including **quantum computing** in finance and the evolution of **CBDCs**

Organizational Benefits

- Equips the organization with leaders who can effectively compete in the rapidly evolving digital financial landscape, leading to increased market share and revenue.
- Drives the adoption of cutting-edge technologies and innovative business models, streamlining operations and improving efficiency.

- Improves capabilities in **cybersecurity**, **fraud detection**, and **regulatory compliance**, safeguarding organizational assets and reputation.
- Fosters the development of **customer-centric solutions** leveraging AI and data analytics, leading to higher customer satisfaction and loyalty.
- Demonstrates a commitment to **innovation** and professional development, making the organization an attractive employer for top-tier talent in finance and technology.
- Identifies and capitalizes on emerging opportunities in **FinTech partnerships**, **digital products**, and **new market segments**.
- Develops a workforce capable of **adapting quickly** to market shifts and technological advancements, ensuring long-term organizational resilience.
- Leverages FinTech solutions to automate processes, reduce operational overhead, and improve overall cost efficiency.

Target Audience

- Senior Executives and Board Members in Traditional Financial Institutions
- Heads of Digital Transformation and Innovation
- Chief Technology Officers (CTOs) and Chief Information Officers (CIOs) in Banking
- Heads of Product Development and Strategy in Financial Services
- Risk Management and Compliance Officers
- Investment Managers and Portfolio Strategists in Financial Institutions
- Regulators and Policymakers in the Financial Sector
- Founders and Senior Leaders of FinTech Startups looking to partner with incumbents.

Course Outline

Module 1: The FinTech Landscape and Forces of Disruption

- Defining FinTech: Evolution, current state, and future outlook.
- Key drivers of FinTech disruption: Technology, changing consumer behavior, regulatory shifts.
- Understanding the FinTech ecosystem: Startups, incumbents, tech giants, and regulators.
- Impact of FinTech on traditional banking models: Disintermediation and re-intermediation.
- **Case Study:** The rise of **Revolut** and **N26** as challenger banks disrupting traditional retail banking.

Module 2: Blockchain and Distributed Ledger Technology (DLT) in Finance

- Fundamentals of Blockchain and DLT
- Applications in banking.
- The rise of Central Bank Digital Currencies (CBDCs) and stablecoins.
- Challenges and opportunities: Scalability, interoperability, regulatory clarity.
- **Case Study:** **JPMorgan's Onyx** and its use of blockchain for wholesale payments.

Module 3: Artificial Intelligence (AI) and Machine Learning (ML) in Banking

- AI/ML fundamentals: Supervised, unsupervised, and reinforcement learning.
- Applications in banking: Fraud detection, credit scoring, personalized financial advice
- Predictive analytics for customer behavior and market trends.
- Ethical considerations, bias, and governance in AI for finance.
- **Case Study:** **Ant Group's** use of AI for credit assessment and micro-lending in China.

Module 4: Decentralized Finance (DeFi) and the Future of Financial Services

- Understanding DeFi
- DeFi lending, borrowing, and yield farming.
- Opportunities for incumbents: Bridging traditional finance with DeFi.
- Risks and challenges: Volatility, regulatory uncertainty, smart contract vulnerabilities.
- **Case Study:** The rapid growth of **Aave** or **Compound** and their impact on traditional lending.

Module 5: Digital Payments and Cross-Border Innovation

- Evolution of payment systems: From card networks to real-time payments (RTP).
- Mobile payments, digital wallets, and embedded finance.
- Innovations in cross-border payments: Blockchain-powered solutions
- The future of payment infrastructure and instant settlements.
- **Case Study:** **Wise (formerly TransferWise)** and its disruption of traditional cross-border remittances.

Module 6: Open Banking, APIs, and Platformization

- Principles of Open Banking and the API economy.
- Strategic implications for data sharing and collaboration.
- Building banking-as-a-service (BaaS) platforms.
- New business models enabled by APIs and partnerships.
- **Case Study:** The **European PSD2** directive and its impact on bank-FinTech collaborations.

Module 7: Cybersecurity, Data Privacy, and Resilience

- Emerging cybersecurity threats in FinTech: Ransomware, phishing, insider threats.
- Advanced security measures: AI-driven threat detection, blockchain for data integrity.
- Global data privacy regulations: GDPR, CCPA, and their impact on financial data handling.
- Building cyber resilience and incident response frameworks.
- **Case Study:** A major financial institution's response to a significant data breach and lessons learned.

Module 8: Regulatory Technology (RegTech) and Supervisory Technology (SupTech)

- The evolving regulatory landscape for FinTech: Sandboxes, licenses, and frameworks.
- Leveraging technology for compliance: AML, KYC, sanctions screening.
- SupTech: How regulators use technology for oversight and risk monitoring.
- Global regulatory harmonization and divergence in FinTech.
- **Case Study:** A bank's successful implementation of a **RegTech solution** to automate compliance reporting.

Module 9: WealthTech, InsurTech, and LendingTech Innovations

- WealthTech: Robo-advisors, personalized investment platforms, fractional ownership.
- InsurTech: Usage-based insurance, smart contracts for claims, AI in underwriting.
- LendingTech: Peer-to-peer lending, alternative credit scoring, digital lending platforms.
- Synergies and convergence across FinTech verticals.
- **Case Study:** The growth of **Lemonade** in InsurTech and its use of AI for faster claims processing.

Module 10: Strategic Leadership and Organizational Agility

- Visionary leadership in a disruptive environment.

- Fostering a culture of innovation, experimentation, and rapid prototyping.
- Agile methodologies for product development and organizational change.
- Talent management and upskilling for the digital workforce.
- **Case Study:** How a traditional bank successfully restructured its internal processes to adopt an **agile development framework**.

Module 11: FinTech Investment, M&A, and Partnerships

- Understanding FinTech investment trends: Venture capital, corporate venture arms.
- Strategies for FinTech partnerships and ecosystem collaboration.
- Due diligence and integration challenges in FinTech M&A.
- Building a corporate innovation lab or accelerator.
- **Case Study:** A strategic partnership between a large bank and a promising **FinTech startup** to launch a new digital product.

Module 12: Data Analytics, Big Data, and Customer Experience (CX)

- Leveraging big data for customer insights and personalized financial products.
- Data visualization and storytelling for strategic decision-making.
- Designing seamless and intuitive digital customer journeys.
- The role of AI-powered chatbots and virtual assistants in customer service.
- **Case Study:** A bank's successful use of **data analytics** to segment customers and offer highly personalized product recommendations.

Module 13: Emerging Technologies and Future of Finance

- Quantum computing's potential impact on cryptography and financial modeling.
- Metaverse and Web3 implications for financial interactions.
- Sustainable finance and ESG (Environmental, Social, and Governance) in FinTech.
- The evolving role of human capital in an AI-driven financial world.
- **Case Study:** Early explorations of a central bank or financial institution into **quantum-resistant cryptography** or **metaverse banking experiences**.

Module 14: Risk Management in the Digital Age

- New risk typologies
- Integrating FinTech risk into existing enterprise risk management frameworks.
- Real-time risk monitoring and predictive risk analytics.
- Regulatory expectations for managing FinTech-related risks.
- **Case Study:** How a financial institution adjusted its **risk assessment framework** to account for the unique risks of **cloud computing** and third-party FinTech integrations.

Module 15: Developing a FinTech Strategy and Action Plan

- Synthesizing learnings into a cohesive FinTech strategy.
- Defining strategic priorities and setting measurable KPIs.
- Developing an implementation roadmap and resource allocation plan.
- Leading cultural change and fostering adoption within the organization.
- **Case Study:** Participants will develop a **mini-FinTech strategy** for a hypothetical banking scenario, presenting their proposed solutions.

Training Methodology

This advanced course employs a highly interactive and practical training methodology designed for senior leaders. It will combine:

- **Expert-Led Lectures:** Deep dives into complex FinTech concepts and strategic frameworks.
- **Interactive Workshops:** Hands-on exercises and group activities to apply theoretical knowledge.
- **Real-World Case Studies:** In-depth analysis of successful and unsuccessful FinTech implementations and leadership challenges.
- **Guest Speaker Sessions:** Insights from leading FinTech innovators, banking executives, and regulatory authorities.
- **Peer-to-Peer Learning & Discussion Forums:** Facilitated discussions for sharing experiences and best practices among participants.
- **Strategic Simulation Exercises:** Practical scenarios to test decision-making in FinTech disruption.
- **Action Planning Sessions:** Participants will develop personalized or organizational FinTech action plans.

Register as a group from 3 participants for a Discount

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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

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
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07 Sep 2026	18 Sep 2026	Physical	\$3,000
14 Sep 2026	25 Sep 2026	Physical	\$3,000
21 Sep 2026	02 Oct 2026	Physical	\$3,000
28 Sep 2026	09 Oct 2026	Physical	\$3,000
05 Oct 2026	16 Oct 2026	Physical	\$3,000
12 Oct 2026	23 Oct 2026	Physical	\$3,000
19 Oct 2026	30 Oct 2026	Physical	\$3,000
26 Oct 2026	06 Nov 2026	Physical	\$3,000

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