The Role of Fintech in Public Finance Training Course

Professional Development Training Course Outline

Category	Public Financial Management & Budgeting	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

The rapid evolution of financial technology (Fintech) is reshaping global economies and transforming how governments manage public finance, revenue collection, fiscal policy, and budget transparency. By integrating digital financial systems, blockchain, mobile money, AI-powered analytics, and e-governance platforms, governments can enhance efficiency, improve accountability, and foster inclusive economic growth. The Role of Fintech in Public Finance Training Course explores the strategic role of fintech in public financial management, anti-corruption measures, tax administration, and digital payments infrastructure, equipping participants with practical tools to navigate the future of finance.

In an era where digital transformation, cashless economies, cybersecurity, and financial inclusion dominate global financial strategies, policymakers, auditors, regulators, and financial managers must understand the opportunities and risks of fintech in public sector finance. This training provides a comprehensive, hands-on approach to leveraging fintech for better fiscal governance, transparency, and sustainable development, with global case studies illustrating real-world applications of digital innovation in public finance management (PFM).

Programme Curriculum

The Role of Fintech in Public Finance Training Course

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Course Objectives

1. Understand the fundamentals of Fintech in Public Finance.
2. Explore blockchain applications for transparency in government spending.
3. Enhance digital payments systems in tax collection and revenue mobilization.
4. Assess cybersecurity risks in fintech-driven public finance systems.
5. Examine the role of AI and big data analytics in fiscal policy.
6. Strengthen financial inclusion through mobile money and e-wallets.
7. Apply regulatory frameworks for fintech governance in public finance.
8. Utilize digital identity systems for citizen financial services.
9. Implement smart contracts in government procurement and budgeting.
10. Evaluate open banking platforms for improved fiscal transparency.
11. Integrate cloud-based accounting in public sector finance.
12. Analyze international fintech trends in public financial management.
13. Develop strategies for sustainable digital transformation in finance.

Target Audiences

1. Government policymakers.
2. Public finance managers.
3. Tax administrators.
4. Auditors and regulators.
5. Central bank officials.
6. Financial technology professionals.
7. Development partners and NGOs.
8. Researchers and academics.

Course Duration: 5 days

Course Modules

Module 1: Introduction to Fintech in Public Finance

- Evolution of fintech in government systems.
- Key drivers of digital transformation in finance.
- Importance of fintech in revenue mobilization.
- Role in enhancing fiscal transparency.
- Global best practices.
- **Case Study:** Kenya?ÇÖs M-Pesa integration in government payments.

Module 2: Digital Payments and Revenue Collection

- Mobile money in taxation.
- Digital wallets for government services.
- Cashless economy initiatives.
- Efficiency in revenue collection.
- Policy implications of e-payments.
- **Case Study:** Rwanda?ÇÖs e-tax digital revenue collection.

Module 3: Blockchain for Public Finance Transparency

- Blockchain fundamentals.
- Applications in procurement and budgeting.
- Smart contracts for governance.
- Reducing fraud and corruption.
- Improving accountability in public spending.
- **Case Study:** Estonia?ÇÖs blockchain-based public finance system.

Module 4: Cybersecurity and Risk Management

- Cyber risks in digital finance.
- Strategies for safeguarding public finance.
- Cybersecurity policies and standards.
- AI in fraud detection.
- Building resilient systems.
- **Case Study:** Cyber defense in Singapore?ÇÖs public finance system.

Module 5: Artificial Intelligence and Big Data in Fiscal Policy

- AI for public sector forecasting.
- Predictive analytics in revenue trends.
- Big data for policymaking.
- Improving financial decision-making.
- Data governance in public finance.
- **Case Study:** India?ÇÖs AI-based tax compliance system.

Module 6: Financial Inclusion and Digital Identity

- Expanding access through fintech.
- Role of digital ID systems.
- Social protection and digital transfers.
- Closing financial access gaps.
- Ensuring equity in public finance.
- **Case Study:** Aadhaar-linked digital payments in India.

Module 7: Regulatory Frameworks and Open Banking

- Regulatory challenges in fintech adoption.
- Open banking in fiscal systems.
- RegTech for compliance monitoring.
- Balancing innovation and control.
- International regulatory practices.

- **Case Study:** EU?ÇÖs PSD2 directive and public finance impact.

Module 8: Sustainable Digital Transformation in Public Finance

- Long-term digital finance strategies.
- Cloud-based public finance management.
- Cross-border fintech collaboration.
- Sustainable digital ecosystems.
- Future trends in public sector fintech.
- **Case Study:** UAE?ÇÖs digital-first public finance strategy.

Training Methodology

- Interactive lectures with real-world examples.
- Group discussions and policy simulations.
- Case study analysis for practical learning.
- Hands-on exercises using fintech tools.
- Expert-led panel discussions.
- Digital resources and continuous learning support.

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