

CERTIFICATE IN FINTECH TRANSFORMATION (CFTT)



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TRAINING CENTER



Introduction

The Certificate in FinTech Transformation (CFTT) Training Course prepares financial professionals to lead technology-driven change inside banks and financial institutions. FinTech now reshapes payments, lending, wealth management, and compliance at the same time. This course connects emerging technology with the strategy, operating model, and governance needed to deliver it. It covers digital payments, open banking, blockchain, and data platforms. Furthermore, it addresses regulation, partnership models, and transformation execution. As a result, participants learn to assess FinTech opportunities, build a credible business case, and manage change from pilot to scale.

Certificate in FinTech Transformation (CFTT) Course Objectives

- Explain the FinTech landscape and its main technology and business models.
- Apply digital transformation frameworks to financial institutions.
- Evaluate payment innovations including real-time payments and digital wallets.
- Assess open banking, APIs, and embedded finance strategies.
- Explain blockchain, distributed ledger technology, and digital assets fundamentals.
- Analyse the role of data, analytics, and AI in financial services.
- Apply FinTech regulation concepts, licensing, and sandbox frameworks.
- Design partnership and build-versus-buy strategies with FinTech firms.
- Build a FinTech transformation roadmap with governance and metrics.
- Manage change, talent, and operating model implications of transformation.

Course Methodology

- Interactive lectures with FinTech and bank transformation case studies.

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- Workshops on strategy, business cases, and roadmap design.
- Design thinking exercises on customer journeys and digital products.
- Simulation of partnership negotiation and regulatory sandbox decisions.
- Structured peer discussion with facilitator feedback on transformation plans.

Who Should Take This Course

- Banking and financial services professionals driving digital change.
- Digital transformation and innovation managers.
- Product managers and platform owners.
- Payments, cards, and channels leaders.
- Technology, risk, and compliance officers in finance.
- Consultants and FinTech entrepreneurs serving financial institutions.

Certificate in FinTech Transformation (CFTT) Course Outlines

Day 1: The FinTech Landscape and Disruption

- Evolution of FinTech and the forces behind it.
- Segments: payments, lending, wealth, insurtech, and regtech.
- Neo-banks, challengers, and platform business models.
- Customer expectations and digital-first behaviour.
- Competitive threats and partnership opportunities.
- Digital transformation frameworks and maturity models.
- Case study: a bank's digital transformation journey.





Day 2: Digital Payments and Open Banking

- Real-time payments, instant rails, and ISO 20022 messaging.
- Digital wallets, mobile payments, and QR payment systems.
- Card innovation, tokenisation, and buy-now-pay-later models.
- Open banking, APIs, and screen-scraping alternatives.
- Embedded finance and banking-as-a-service platforms.
- Payment security, fraud prevention, and strong authentication.
- Workshop: designing a digital payments proposition.

Day 3: Blockchain, Digital Assets, and Data

- Distributed ledger technology fundamentals and consensus models.
- Stablecoins, tokenised deposits, and central bank digital currency basics.
- Smart contracts and tokenisation of real-world assets.
- Data platforms, cloud infrastructure, and data governance.
- Analytics, machine learning, and personalisation engines.
- Credit decisioning, fraud analytics, and RegTech solutions.
- Workshop: assessing a blockchain use case for a bank.

Day 4: Regulation, Risk, and Partnership Strategy

- Regulatory landscape, licensing, and supervisory expectations.
- Regulatory sandboxes, innovation hubs, and testing frameworks.
- Risk management for FinTech ventures and partnerships.
- Outsourcing, cloud, and third-party risk requirements.
- Build, buy, or partner decision frameworks.

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- Commercial models, contracts, and integration approaches.
- Workshop: building a partnership business case and risk assessment.

Day 5: Transformation Roadmap and Change Delivery

- Vision, strategy, and transformation roadmap design.
- Business case, funding, and investment prioritisation.
- Operating model, talent, and capability building.
- Agile delivery, product teams, and platform scaling.
- Change management and cultural adoption.
- KPIs, benefits tracking, and governance of transformation.
- Course review, assessment, and action planning.

Conclusion

By successfully completing Certificate in FinTech Transformation (CFTT), participants will gain a comprehensive understanding of FinTech technologies, business models, regulation, partnership strategy, and transformation delivery. They will also acquire practical skills in opportunity assessment, roadmap design, partnership evaluation, and change delivery. In addition, the course prepares them to lead digital transformation with confidence. Gentex Training Center delivers this programme with a strong focus on applied financial practice and measurable transformation results.

FAQs for Certificate in FinTech Transformation (CFTT) course





Q1 What is the "Certificate in FinTech Transformation (CFTT)" course about?

It is a five-day programme on leading technology-driven change in financial institutions. It covers the FinTech landscape, digital payments, open banking, blockchain and digital assets, data and AI, regulation, partnership strategy, and transformation roadmap delivery.

Q2 What are the key benefits of the "Certificate in FinTech Transformation (CFTT)" course?

Participants gain the ability to separate durable technology shifts from passing trends. The course improves strategy quality, sharpens business cases and partner selection, strengthens risk and regulatory readiness, speeds up delivery through better operating models, and helps institutions compete with agile new entrants.

Q3 What skills will I gain from the "Certificate in FinTech Transformation (CFTT)" course?

Participants gain FinTech landscape and opportunity assessment, digital payments and open banking strategy design, blockchain, data and AI application evaluation, and transformation roadmap design with partnership and change management. These four skills cover the path from strategy to delivered transformation.



Q4 What tools, methods, or standards are covered in the "Certificate in FinTech Transformation (CFTT)" course?

The course covers digital transformation frameworks and maturity models, real-time payment rails and ISO 20022, digital wallets, card tokenisation and buy-now-pay-later models, open banking APIs and banking-as-a-service, distributed ledger technology and smart contracts, stablecoins and CBDC basics, cloud data platforms and data governance, machine learning for credit and fraud, RegTech solutions, regulatory sandbox frameworks, build-buy-partner decision models, third-party and cloud risk requirements, and agile delivery and benefits-tracking methods.

Q5 How is the "Certificate in FinTech Transformation (CFTT)" course applied in real-world practice?

Participants apply the frameworks inside their own institutions. They assess FinTech opportunities, build business cases, design digital propositions, evaluate partners and vendors, define governance and risk controls, and sequence roadmap phases. Many leave with a transformation roadmap and prioritised initiative list ready for management review.