



FINTECH DIPLOMA

**Professional Diploma
in FinTech**



Center for
Executive and Organizational
Competencies

From Opportunity to Execution

Build the competencies to evaluate, shape and lead FinTech initiatives across strategy, customer, technology, regulation and execution.

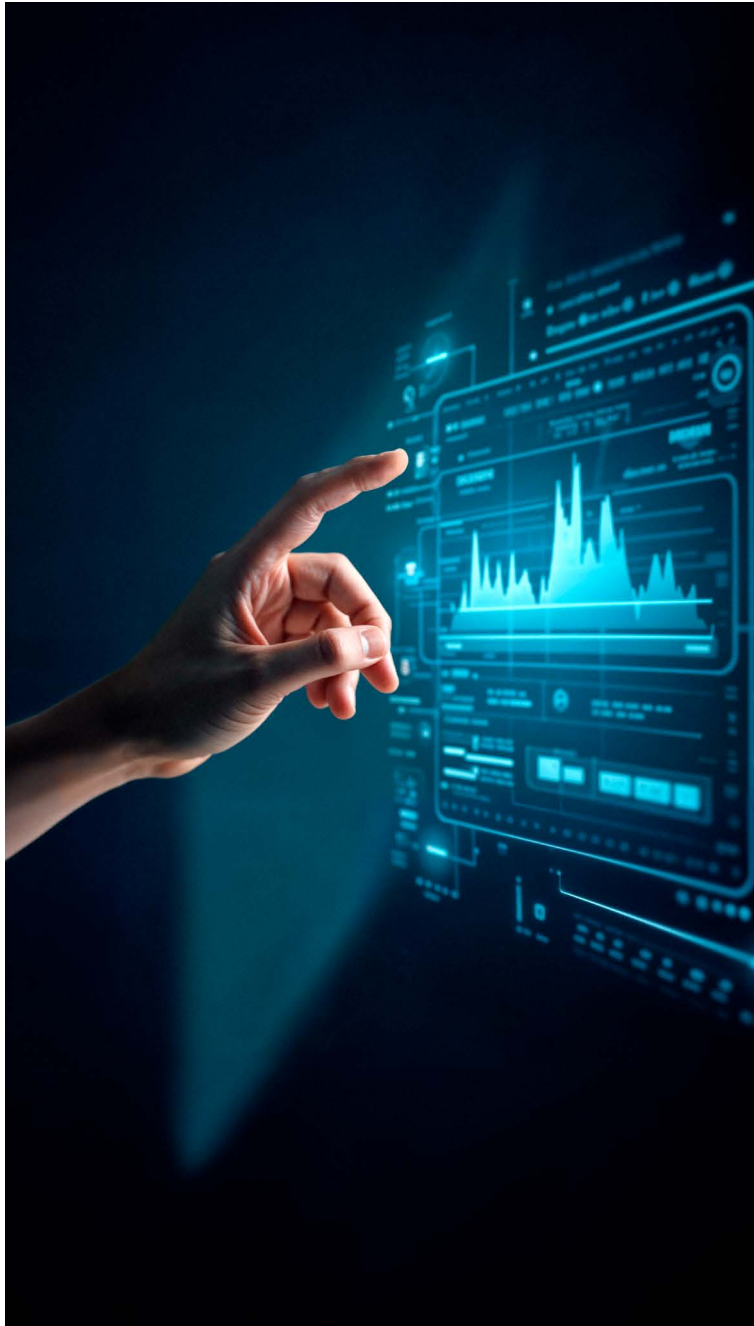


Why FinTech?

Financial services are being reshaped by new technologies, changing customer expectations and emerging business models.

The real opportunity is to understand where FinTech creates value, what customers will adopt, how digital financial products work, what risks and regulations shape them, and how promising ideas are turned into viable businesses.

This diploma is designed to help experienced professionals move beyond FinTech awareness and develop the judgement and capabilities needed to evaluate, contribute to and lead FinTech initiatives with confidence.



FinTech Market Context:



Global Scale

\$504B

Global FinTech revenue in 2025; +22% YoY

Egypt Ecosystem

177

FinTech/FinTech-enabled startups & PSPs across 14+ subsectors

MENA Momentum

35%

Projected annual FinTech net-revenue growth to 2028; 1,000+ companies

Egypt: Next-Wave FinTech Opportunity : 2030

The next opportunity is not only «more digital payments»; it is applying digital finance, data and technology to underserved customers, businesses and financial-services value chains.

FIVE PILLARS

Opportunity Gap

SME finance & alternative credit

~88% of Egyptian SMEs remain unbanked; SME credit = 6.6% of GDP vs ~20% peer average.

Ecosystem Play

Embedded finance & daily-use cases

Accounts, payments and credit embedded into telco, retail, salary wallet and e-commerce journeys.

Investor Access

Digital wealth & investment platforms

FRA frameworks now include robo-advisory and digital investment platforms.

Efficiency Lever

AI-enabled financial services

Data-enabled underwriting, fraud, collections, customer value management and operational productivity.

Regulatory Infrastructure

Digital non-bank finance

FRA frameworks cover digital identity, contracts, sandbox, platforms, digital brokerage and insurtech activity.

Global Scale. Regional Momentum. Egyptian Opportunity.

Why NU – Center for Executive & Organizational Competencies?

Beyond Knowledge. Build Competency.

This diploma is designed around competency development, not content delivery. Participants learn to think strategically, solve customer problems, engage with technology, navigate risk and turn ideas into action.

Knowledge tells you what FinTech is. Competency enables you to make it happen.

From Opportunity to Execution



From Knowledge to Competency

Strategic Opportunity Assessment	Customer-Centred Product Development	Technology & Solution Fluency
Regulatory & Risk Judgement	Execution & Scaling	Integrated FinTech Business Judgement



How You Will Learn

Methodology

The diploma uses an experiential, decision-oriented learning approach designed for experienced business professionals.



Learn. Apply. Fine-tune. Build.

Program Structure

- Module 1** — FinTech Strategy, Ecosystems & Business Models
- Module 2** — Customer, Product & Innovation
- Module 3** — Banking, Technology, Payments, Data & AI
- Module 4** — Regulation, Risk & Trust
- Module 5** — Execution, Partnerships & Scaling
- Project** — Integrated FinTech Capstone



Module 1 — FinTech Strategy, Ecosystems & Business Models

Module purpose

Understand how FinTech is reshaping financial services, changing value chains and creating new sources of competitive advantage. Participants explore the FinTech ecosystem, emerging business models and market opportunities, with particular attention to the Egyptian financial-services context.

Learning Outcomes

By the end of this module, participants will be able to:

1. Understand the evolution of digital transformation, innovation and the implications in Banking & Financial Services
2. Recognize where FinTech is reshaping financial services and the implications for customers, competitors and business models.
3. Spot high-potential opportunities by identifying unmet needs, underserved segments and emerging sources of value.
4. Evaluate FinTech business models and understand how they create, deliver and capture value.
5. Make smarter strategic choices about where to compete and when to build, buy or partner.

Key Competency

FinTech Strategic Opportunity Assessment

The ability to identify and evaluate FinTech opportunities by integrating market dynamics, ecosystem relationships, business-model potential and strategic fit.



Module 2 — Customer, Product & Innovation

Module purpose

Turn promising FinTech opportunities into customer-centred, differentiated and testable digital financial products.

Learning Outcomes

By the end of this module, participants will be able to:

1. Uncover the real customer problem and distinguish evidence from assumptions.
2. Design compelling value propositions and digital journeys that create meaningful customer value.
3. Translate customer insight into a focused product concept with clear priorities and differentiation.
4. Test ideas before investing heavily using MVP, experimentation and validation techniques.

Key Competency

Customer-Centred FinTech Product Development

The ability to transform customer and market insight into a differentiated and testable FinTech product proposition.



Module 3 — Banking, Technology, Payments, Data & AI

Module purpose

Build the technology fluency required to understand how modern FinTech solutions work without needing to become a technologist.

Learning Outcomes

By the end of this module, participants will be able to:

1. Understand how FinTech solutions work end to end, from customer experience to underlying financial infrastructure.
2. Navigate APIs, platforms and payment ecosystems and understand how their components connect.
3. Follow how money and data move through digital financial services.
4. Evaluate technology, data and AI choices and identify potential feasibility barriers before major investment.

Key Competency

FinTech Technology & Solution Fluency

The ability to translate a digital financial-product proposition into a credible technology, payments and data model and assess its feasibility.



Module 4 — Regulation, Risk & Trust

Module purpose

Learn how to innovate while navigating the regulatory, risk and trust requirements that shape financial services.

Learning Outcomes

By the end of this module, participants will be able to:

1. Navigate the regulatory landscape with greater confidence and recognize when specialist or regulatory requirements may arise.
2. Anticipate material FinTech risks, including fraud, financial crime, customer, data and operational risks.
3. Evaluate cyber, resilience and third-party dependencies from a business-leadership perspective.
4. Translate risk into practical controls, governance and accountability needed to proceed responsibly.

Key Competency

FinTech Regulatory & Risk Judgement

The ability to recognize regulatory and risk implications and translate them into practical product, control and governance decisions.



Module 5 — Execution, Partnerships & Scaling

Module purpose

Turn a validated FinTech proposition into an executable and sustainable business initiative.

Participants learn how to build the business case, develop a practical delivery roadmap, determine the right partnership and operating model, prepare for launch and use performance evidence to decide when to scale, improve, pivot or stop.

Learning Outcomes

By the end of this module, participants will be able to:

1. Build a compelling FinTech business case connecting strategic value, investment and expected outcomes.
2. Translate strategy into an executable roadmap with clear priorities, milestones and decision points.
3. Determine the right delivery and partnership model across internal and external capabilities.
4. Make disciplined launch and scaling decisions based on operational readiness and performance evidence.

Key Competency

FinTech Execution & Scaling

The ability to convert a validated FinTech proposition into an executable business initiative through investment logic, delivery, partnerships, governance and evidence-based scaling.



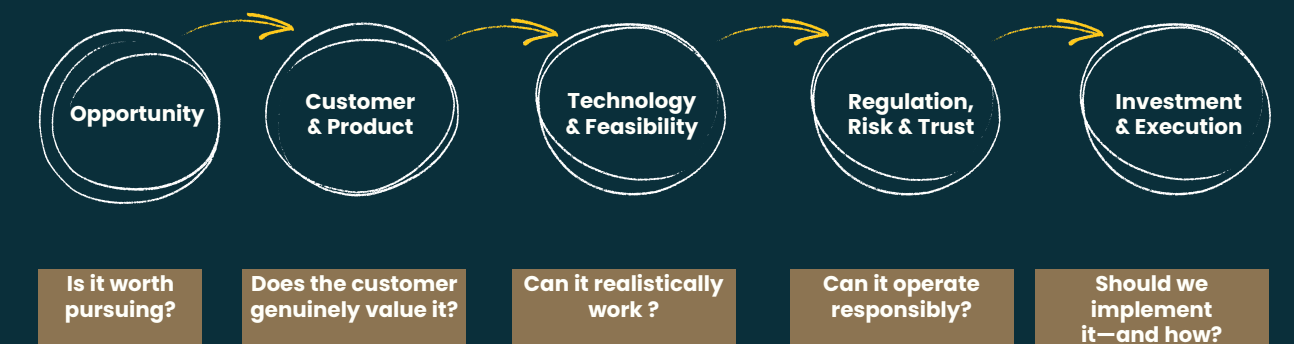
Capestone Project

Project Purpose

The capstone runs progressively across all five modules, allowing participants to apply their learning to a real FinTech opportunity.

Teams continuously test assumptions, gather evidence and reduce uncertainty as their proposition moves through customer validation, technology feasibility, regulatory and risk assessment, and execution planning.

The Five Decision Gates



At Every Gate

The capstone culminates in an integrated FinTech Business & Execution Case presented to an executive-style Investment & Implementation Committee.



Key Competency

Integrated FinTech Business Judgement

The ability to connect strategy, customer, product, technology, regulation, risk and execution into a coherent, evidence-based business decision.



Who Should Attend?

Professionals with 5+ years of experience across:

Banking | FinTech | Payments | Insurance | Telecom | Financial Services
Strategy | Product | Transformation | Risk | Operations | Innovation

No technology or programming background is required.

Program at a Glance

Format	Blended (Classroom + Online via Zoom)
Duration	120 Hours - 6 Months
Award	Professional Diploma in FinTech — Nile University / Center for Executive & Organizational Competencies
Fees	EGP 53,000
Payment Plans	Installments options

No Coding Required



Ready to Build Your FinTech Competency?

Develop the judgement, fluency and execution capabilities to contribute to the next generation of financial services.

APPLY NOW



Building the Executive & Organizational Competencies of Tomorrow

Contact Us

Shrouq Zain |  01009834170
 skabel@nu.edu.eg
 +2023854 1787

