

THE EAST AFRICAN PAYMENTS FRAMEWORK AND LANDSCAPE

UNDERSTANDING THE PAYMENTS ECOSYSTEM IN EAST AFRICA

A comprehensive online course tailored for professionals in East Africa to deepen their understanding of electronic payments and thrive in the rapidly evolving digital finance ecosystem.

TARGET AUDIENCE



Professionals working in banking, retail, finance, and fintech sectors in East Africa or those interested in the region.



Entrepreneurs and business owners seeking to expand their knowledge of electronic payments for their ventures.



Government officials and policymakers involved in shaping regulatory frameworks for digital finance.

VALUE PROPOSITION



Gain insights into the latest trends and developments in electronic payments, with a focus on the unique dynamics of East Africa. Featuring a deep dive into Kenya, Ethiopia, Tanzania, Zambia, Uganda, Rwanda and Mauritius.



Acquire relevant knowledge for implementing electronic payment solutions, driving innovation, and addressing regulatory compliance challenges.



Network with industry experts and peers to exchange insights and best practices in digital finance.



Elevate your career prospects by staying ahead of the curve in one of the fastest-growing sectors in East Africa.

WHAT YOU WILL LEARN



PAYMENTS LANDSCAPE & REGULATION



PAYMENT METHODS & CHANNELS



SECURITY, COMPLIANCE & GOVERNANCE



EMERGING PAYMENTS & FINTECH INNOVATION



INDUSTRY TRENDS & FUTURE OUTLOOK

POWERING DIGITAL COMMERCE ACROSS EAST AFRICA



FINANCIAL INCLUSION



ECONOMIC GROWTH



TRUST & SECURITY



COLLABORATION



INNOVATION

A DEEP DIVE INTO EAST AFRICA



KENYA



ETHIOPIA



TANZANIA



UGANDA



RWANDA



ZAMBIA



MAURITIUS



BUILDING A SECURE, INCLUSIVE & INTERCONNECTED PAYMENTS ECOSYSTEM FOR EAST AFRICA.



MOBILE PAYMENTS



E-COMMERCE TRENDS



REGULATORY FRAMEWORKS



FINTECH INNOVATIONS



KENYA



ETHIOPIA



TANZANIA



UGANDA



RWANDA



ZAMBIA



MAURITIUS



KNOWLEDGE. INSIGHT. INNOVATION. PAYMENTS WITHOUT BORDERS.

COURSE MODULES

01



The Introduction and Evolution of Money

- What is Money?
- The Evolution of Money
- Evolution of Payments – A Detailed Timeline
- The History of Payments – A Mockumentary

02



The National Payments System

- Overview and Components
- Role and Oversight
- Access and Participation
- Challenges, Initiatives & Future Outlook
- NPS Snapshots: Kenya, Tanzania, Ethiopia, Rwanda, Uganda, Zambia, Mauritius

03



Payment System Networks

- Understanding Networks
- TPPPs
- Processor, Switch & Gateway
- How Gateways Work
- Systems Operators
- Clearing vs Settlement
- Country Network Overviews (Kenya, Tanzania, Ethiopia, Rwanda, Uganda, Zambia, Mauritius)

04



Regulatory Aspects of Payments

- Regulatory Framework
- Country Laws Governing
- Domestic Payments (Kenya, Rwanda, Ethiopia, Tanzania, Uganda, Mauritius, Zambia)

05



Public and Private Sector Payment Bodies

- Public Sector Bodies
- Private Sector Bodies
- Central Banks
- RTGS
- Payment Clearing House (PCH/ACH)

06



Payments in the Context of the Economy

- Phases of Payments
- Participant and Payment System Provider

07



Method of Payments

- Cash
- Cheques
- Debit Cards
- Credit Cards
- Prepaid Cards
- Private Label Cards

08



Issuing

- Card Issuing
- Global & Regional Schemes
- Card Processing – Roles

09



Acquiring

- Introduction, Types & Process
- Forms of Acquiring
- Card Not Present Transactions
- Challenges, Opportunities & Innovations
- Disputes, Chargebacks & Refunds

10



Payment APIs

- Introduction to APIs
- Payments API's
- API Integration & Testing

11



Payment Compliance & Security

- Compliance & EMV
- PCI-DSS
- Secure Authentication
- Tokenisation
- 3D Secure
- Cloud Token Framework

12



Payment Channels

- Payment Channels – Mechanism
- POS Evolution and Outlook
- ATMs – Characteristics & Key Trends
- How ATMs work

13



Fees, Costs and Charges

- Fees, Costs & Charges
- Interchange Fees
- Party Payment Models

14



Emerging Payments

- Fintech (R)Evolution
- Remittance
- Push Payments
- Mobile Payments
- Mobile Money
- eWallets
- BNPL
- e-Commerce & Online Payments
- Digital vs Neobanks
- Open Banking vs Open Finance vs Embedded Finance
- AI in Payments
- Global Trends Shaping Payments

15



Digital Money

- Blockchain & Payment Systems
- Digital, Virtual & Crypto Currencies
- Bitcoin vs Banks
- CBDC & Stablecoins
- Virtual vs Digital vs Crypto vs CBDC Currencies



EXPERT FACULTY
Industry leaders and practitioners



PRACTICAL LEARNING
Real-world case studies and examples



FLEXIBLE ONLINE
Learn anytime, anywhere



ACTIONABLE KNOWLEDGE
Apply skills to real business challenges



CERTIFICATE OF COMPLETION
Boost your career



www.transacttraining.online