



**NATIONAL BANK OF CAMBODIA**

Riel. Stability. Development.

# Financial Inclusion and Fintech



The views expressed in this presentation are those of the author and do not necessarily represent the views of the NBC.

# Agenda

- **Financial Inclusion Landscape**
- **Regulatory Framework**
- **Financial Inclusion Strategy**
- **Support Infrastructure for inclusion**
- **Challenges for Fintech Development**

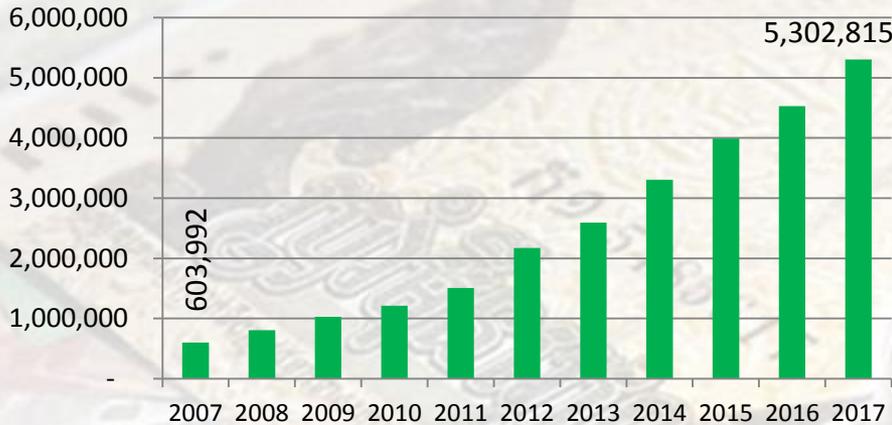


# Financial Inclusion Landscape



# Access to Credit and Saving

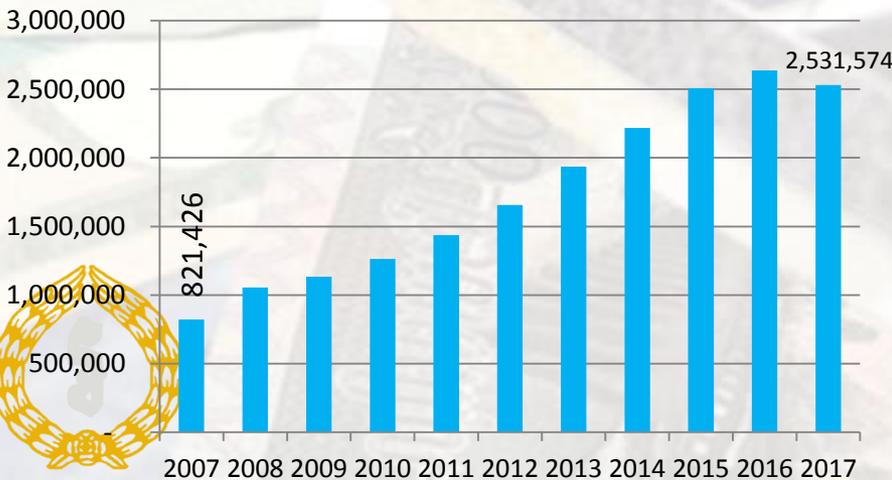
**Number of Customer Deposit (2007 - 2017)**



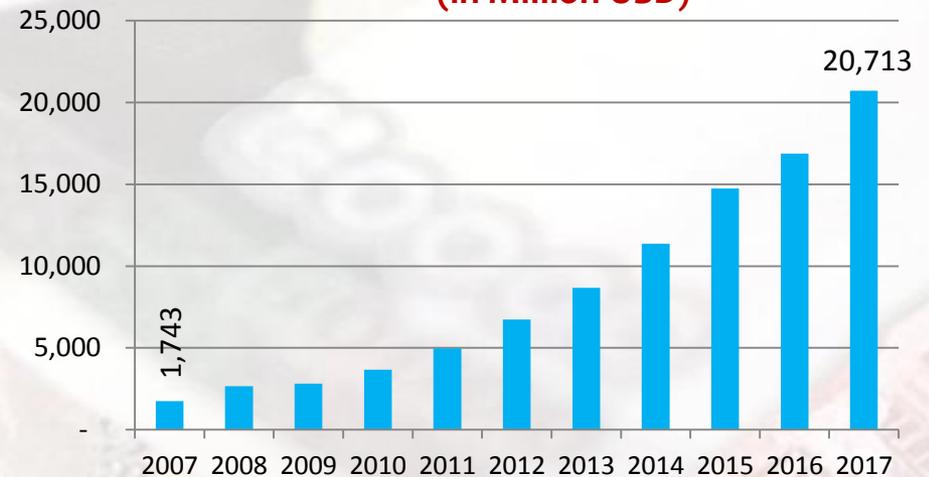
**Value of Customer Deposit (2007 - 2017)  
(in Million USD)**



**Number of Customer Loan (2007 - 2017)**

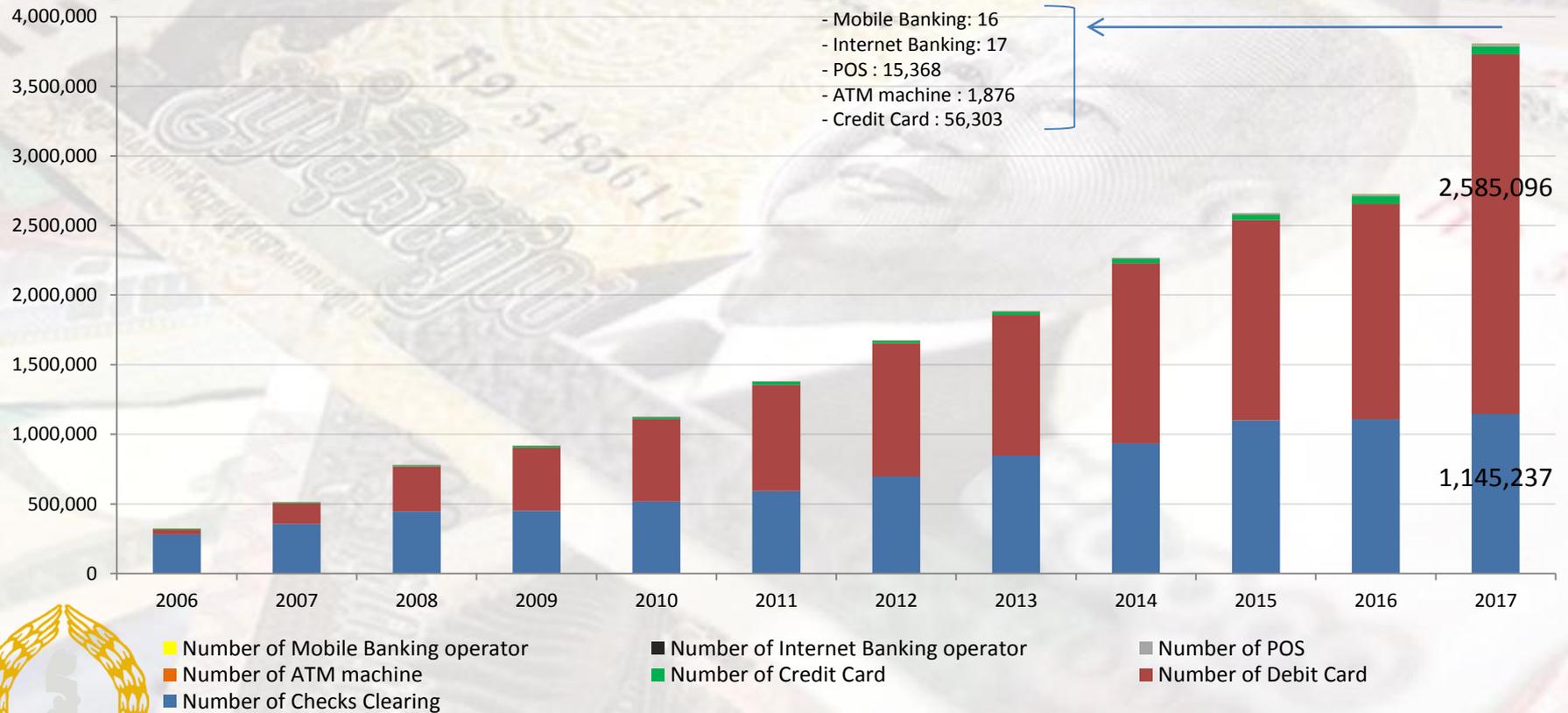


**Value of Customer Loan (2007 - 2017)  
(in Million USD)**



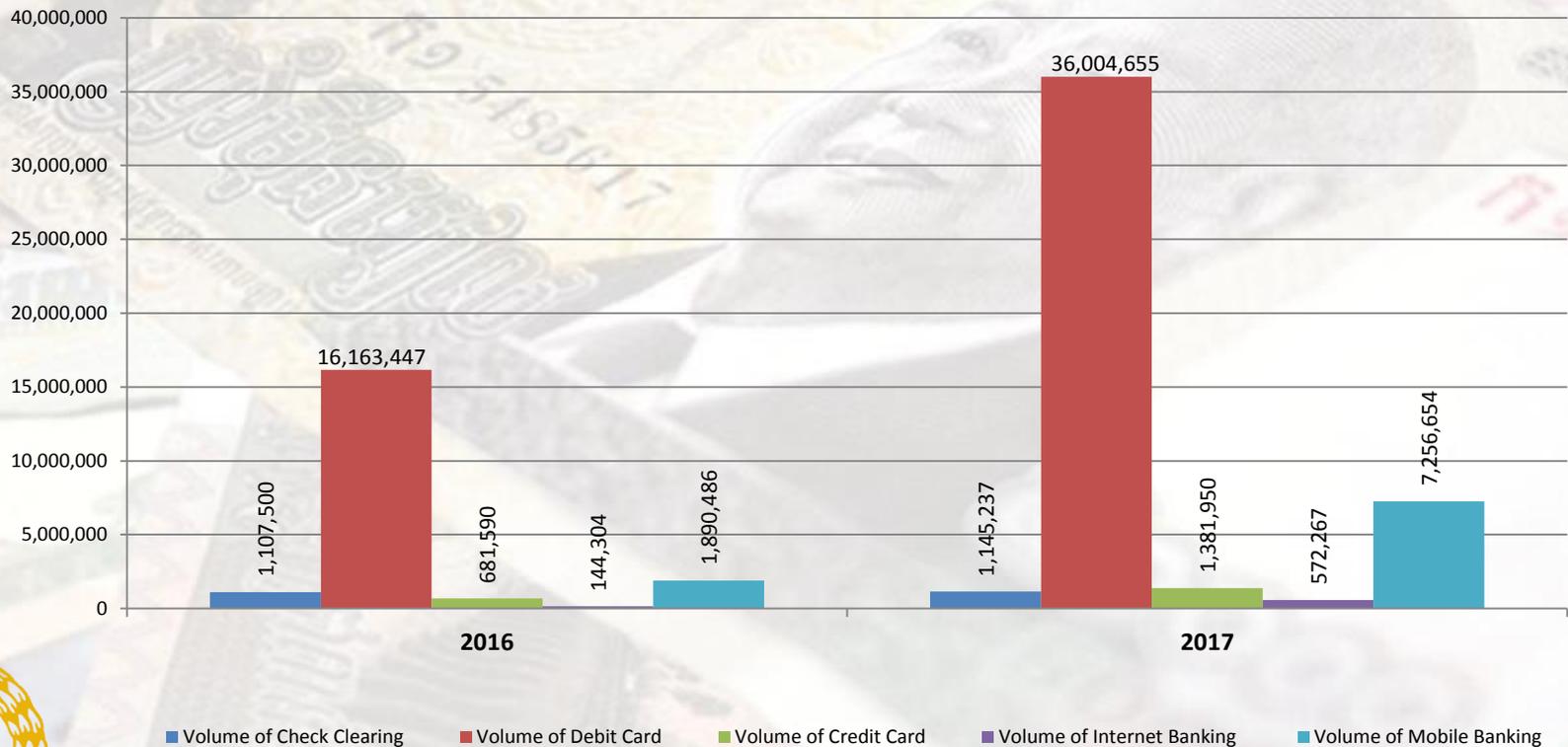
# Payment Instruments

Number of Checks Clearing, Cards, ATM machine, POS, Internet and Mobile Banking (2016 – 2017)



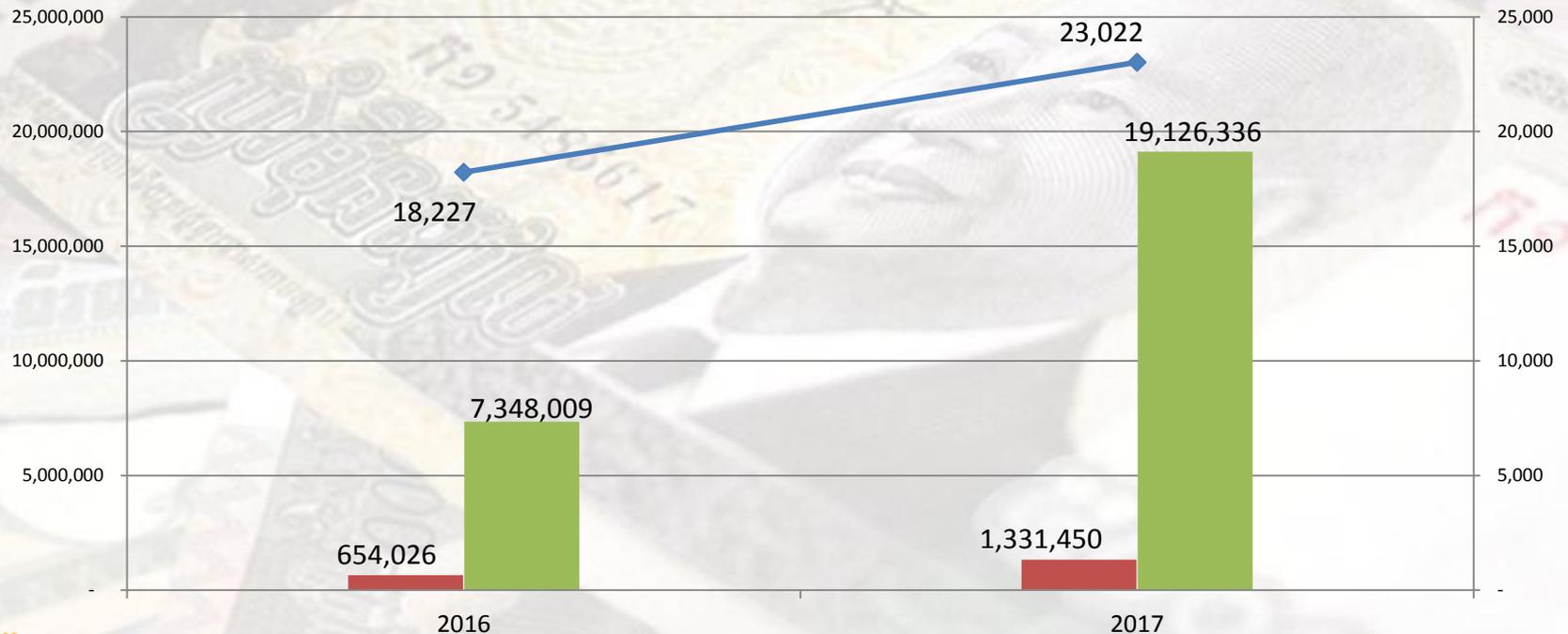
# Payment Instruments

Volume of Check Clearing, Debit Card, Credit Card, Internet and Mobile Banking  
(2016 – 2017)



# Payment Services Network

Number of Agents, Registered Customer and Walk-in Customer (2016 – 2017)



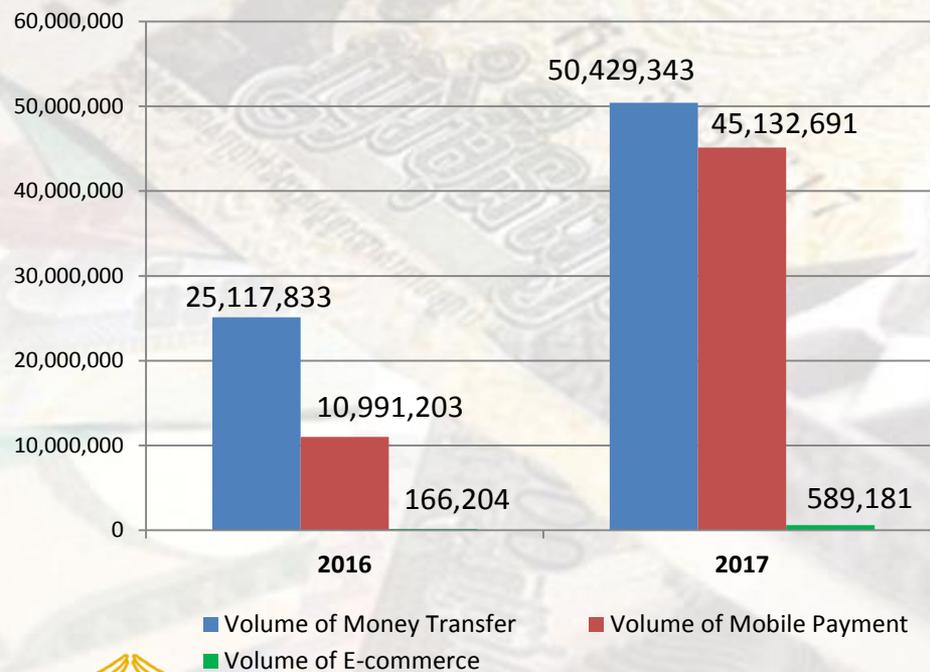
Number of Registered Customer

Number of Walk-in Customer

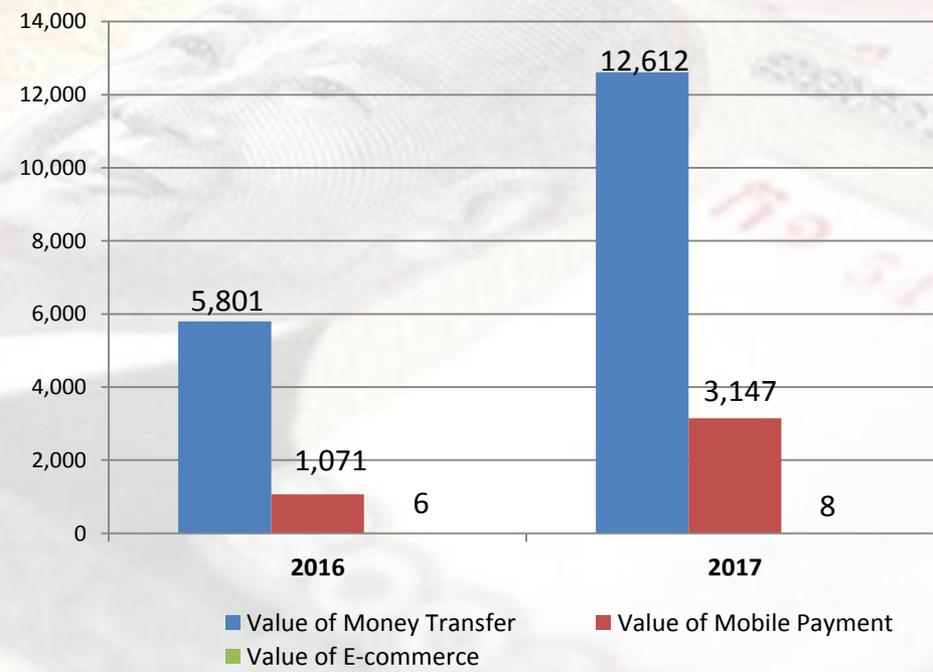
Number of Agents

# Payment Services Transactions

**Volume of Money transfer, Mobile payment, and E-commerce (2016 – 2017)**



**Value of Money transfer, Mobile payment, and E-commerce (2016 – 2017) (in Million USD)**

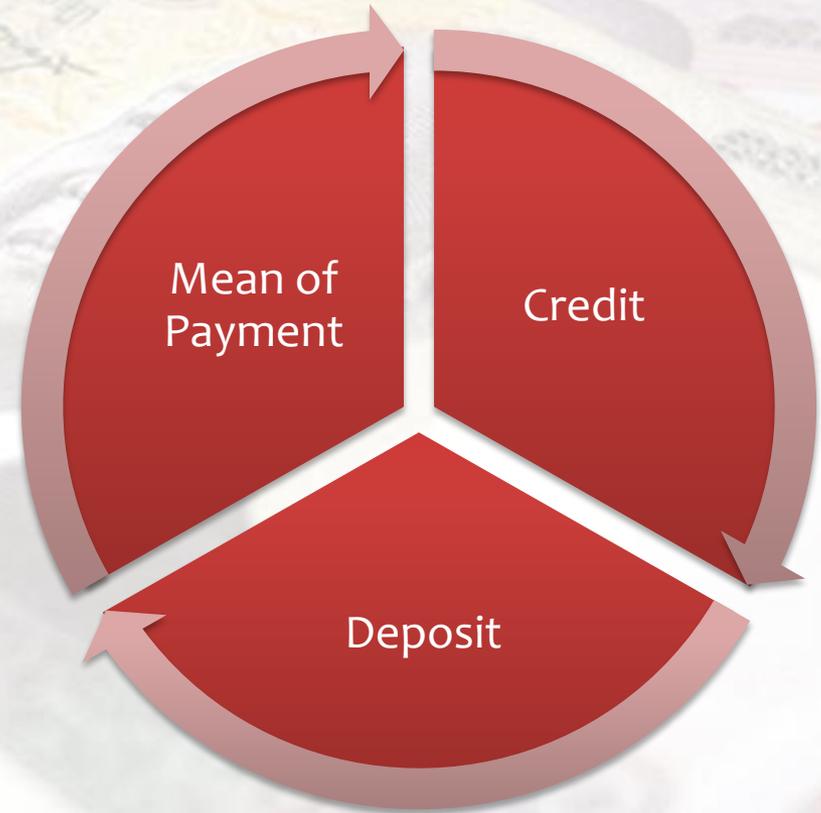
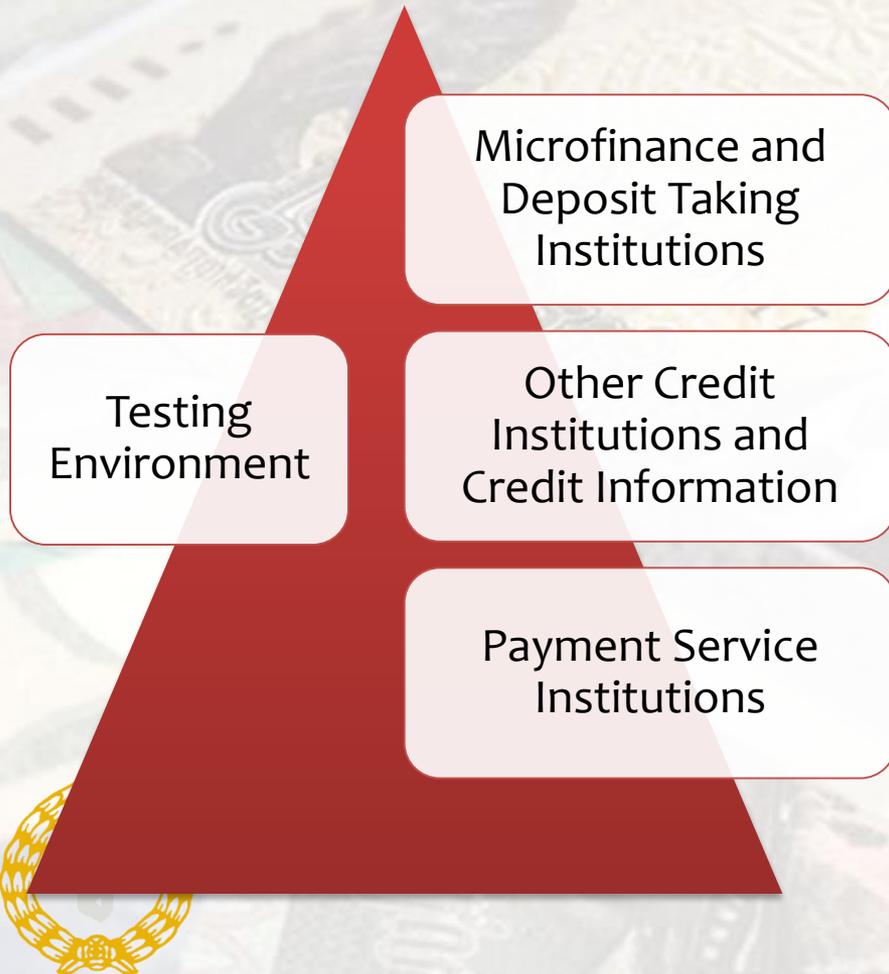


# Regulatory Framework

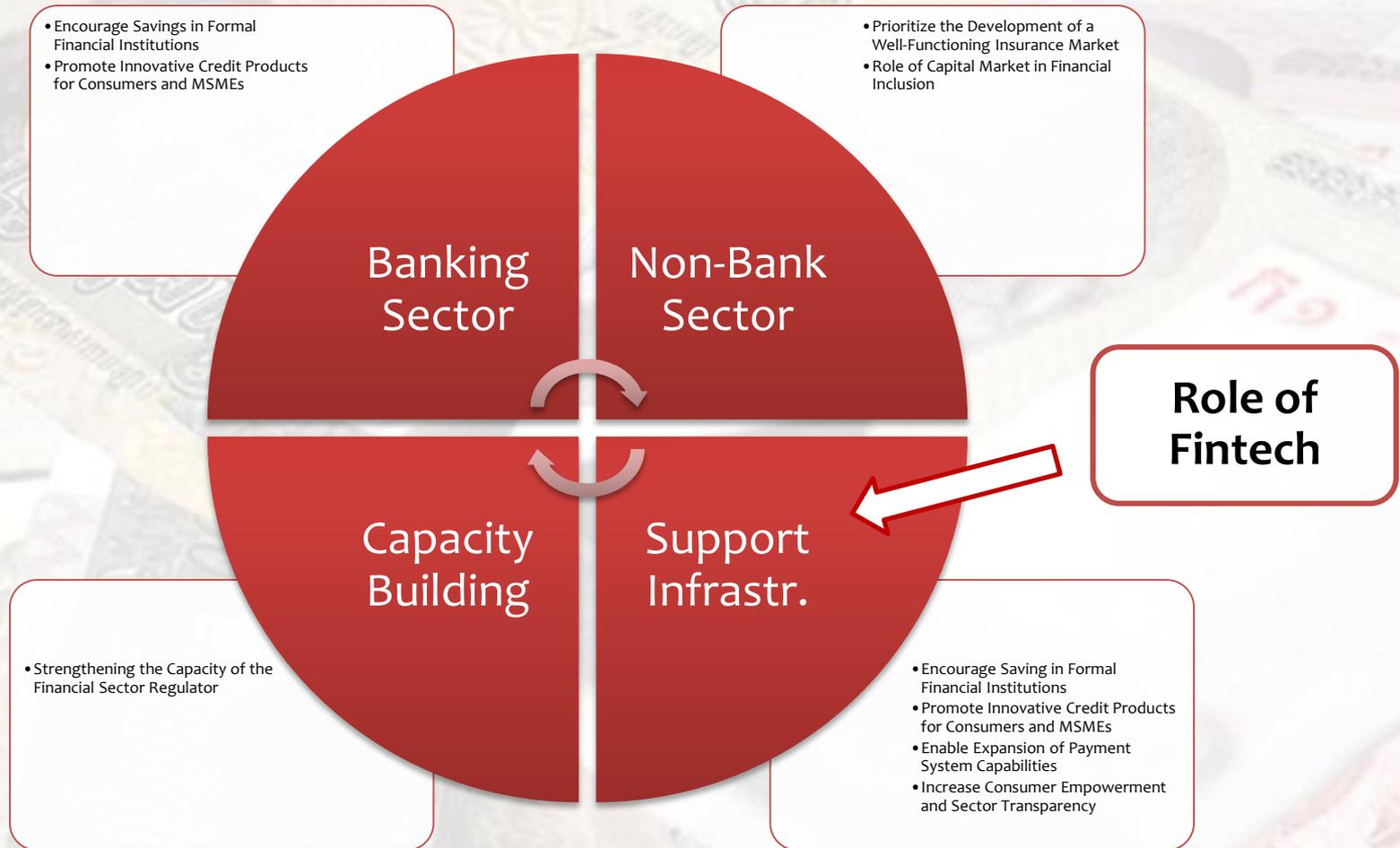
- Law on the Organization and Functioning of the National Bank of Cambodia
- Law on Banking and Financial Institutions
- Law on Foreign Exchange
- Law on Negotiable Instruments and Payment Transactions
- Law on Anti-money Laundering and Combating the Financing of the Terrorism
- Law on Secured Transactions
- Draft Law on Consumer Protection
- Draft Law on E-commerce
- Draft Trust Law
- Draft Law on Competition
- Draft Law on National Payment System



# Regulatory Framework



# Financial Inclusion Strategy



# Support Infrastructure



Encourage Saving in Formal Financial Institution

Promote Innovative Credit Products for Consumers and MSMEs

Enable Expansion of Payment System Capabilities

Increase Consumer Empowerment and Sector Transparency

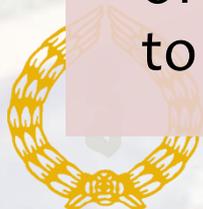
# Encourage Saving in Formal Financial Institutions

## Key Activities

- Promotion of Saving Culture
- Tax Incentive for Low-Income Clients
- Role of Agent to Collect Saving
- Support the Development of Low-Cost Approaches to Mobilize Saving

## Fintech Support

- Online Banking Services
- Mobile Banking Apps
- Automated Saving Programs
- Spending and Budgeting Programs



# Promote Innovative Products for Consumers and MSMEs

## Key Activities

- Explore Modalities for Expanding Non-collateralized Credit for MSMEs
- Improved Credit Reporting and Credit Risk Assessments
- Establishment of A Well-Functioning Dispute Handling Mechanism

## Fintech Support

- Peer to Peer Lending
- Invoice Financing
- Smart Credit Decision Tools
- Credit Management
- Accounting and Bookkeeping
- Digital Payment and E-invoicing



# Enable Expansion of Payment System Capabilities

## Key Activities

- Plan for Transition to Digital Transactions
- Facilitate the Development of Remittance Channels
- Incentivize Development of Payment Infrastructure
- Review Interconnection Options and Explore possibility for Regional Inter-linkages
- Forward Looking Regulations to Encourage Market Growth

## Fintech Support

- RTGS System
- Real Time Funds Transfer
- Central Shared Switch
- Online Platform
- Open API
- Payment Card and Mobile Payment
- APN Connection



# Increase Consumer Empowerment and Sector Transparency

## Key Activities

- Promote literacy campaigns to address low level of financial literacy scenario
- Strengthen Consumer Protection Provisions

## Fintech Support

- Social Media
- Web Base Platform API for Information on the Products and Services
- Open Data Platform



# Challenges for Fintech Development

Legal Framework

Standardization and Interoperability

Consumer and Businesses Behavior

Innovation and Stability

Privacy and Cyber Security

Money Laundering and Terrorist Financing



**Thank for your attention!**

