## **UN Capital Development Fund**

## **Branchless Banking (part 2)**

# **Strategy and Partnerships**

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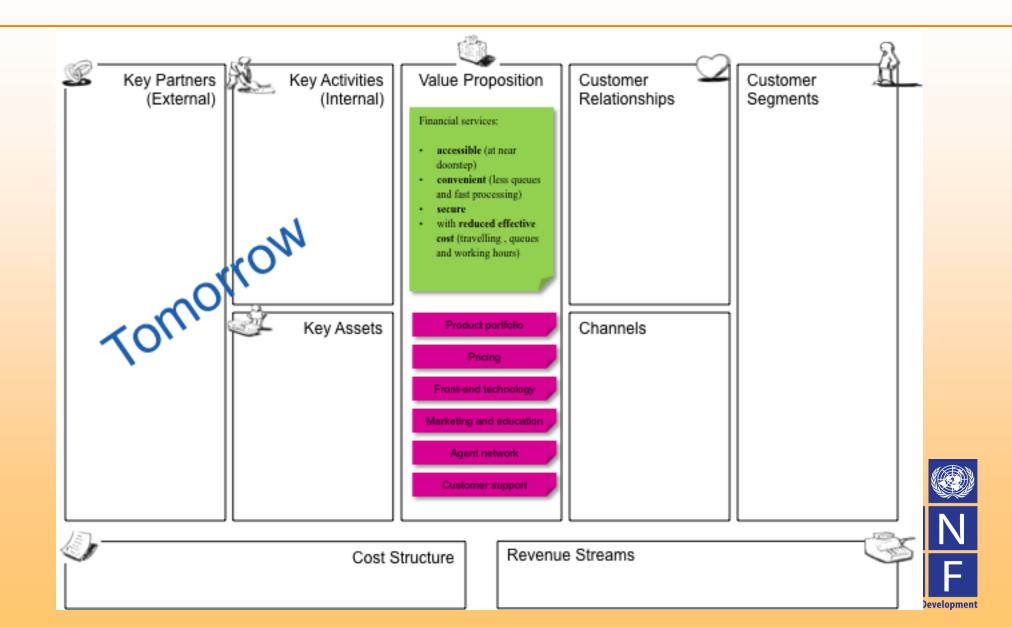
Microlead Expansion Workshop – Kigali, Rwanda – February 27th, 2014



- The main activities of Branchless Banking and Mobile Financial Services (Mobile Money Value Chain) and partnership
- Some examples of financial institutions/ mobile network operators partnerships
- Panel on strategy for branchless banking
  - Fidelity Bank, Ghana
  - Mwanga Community Bank, Tanzania
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# How to design a client-centric strategy?



# Key message

« In partnership, each entity has to have the trust to let the other Nadeem Hussain, CEO, Tameer Microfinance Bank, Pakistan



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## Introduction

In <u>Kenya</u>, **Safaricom** (a mobile network operator) launched m-Pesa a mobile money service in 2007. In 2010, Safaricom partnered with **Equity Bank** to launch m-Kesho (direct access to equity bank account). And in 2012, Safaricom partnered with **CBA** (Commercial Bank of Africa) to launch m-Shwari (interest and loans).

In Pakistan, Telenor took a stake of 51% in Tameer bank to launch EasyPaisa.

In <u>Ivory Coast</u>, **Orange** and **MTN**, (two mobile network operators launched their own mobile money services) but partnerships with banks (**BNP Paribas** and **Société Générale**) are different.

In <u>India</u>, **Fino** operates as a third party for banks, government and insurers to distribute their products and services to the poor people where banks doesn't have any branches

- Why are most of the financial institutions-operator partnerships different?
- What are the main activities to be performed for a successful service?
- What makes a good relationship?



## Introduction



#### **Customers**

• 1.2 million use OTC (Over the counter) service

#### Agent network

- 1.000 agents (open 7 days a week, 7am-9pm)
- 62 Master agents
- 90% coverage of Cambodian districts
- More than 6.000 airtime dealers

#### **Customer service**

- 6000-7000 calls per week
- Mo-Su from 6am to 8pm

1 Business Perfomance Manager Commercial **Operations** Finance 1 Manager 1 Manager 1 Manager 16 Call Center 5 regional 13 finance managers operators 4 Support 16 regional operators supervisors (second line) 80 sales reps 5 IT support 20 people in 3 16 IT development retail stores admin/logistics

1 CEO



Microfinance • Capital Development

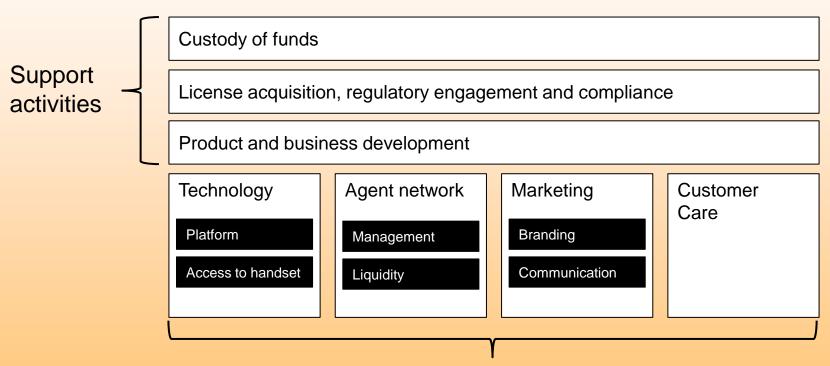
HR (internal

and external training)

1 Manager

From 50 (2009) to more than 200 employees (2013)

Offering branchless banking requires a coordinated set of of activities



Primary activities



#### **Technology**

Platform to handle wallets, movements between accounts, price and commissions (real time)

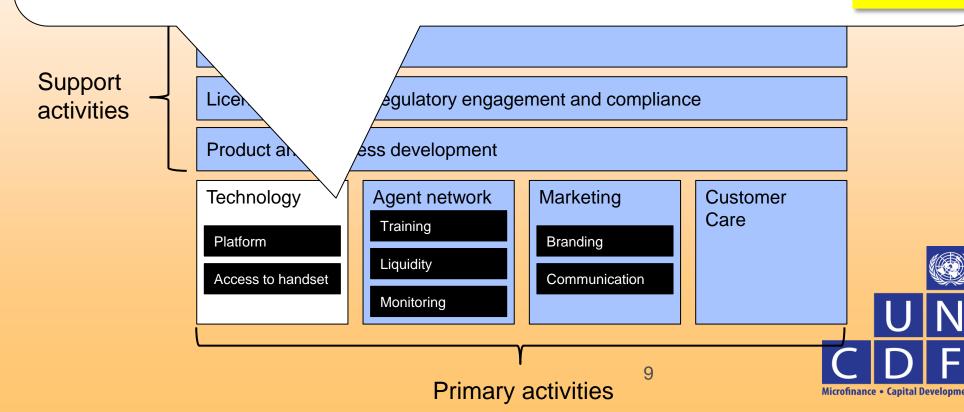
Usually provided by external solutions providers (for financial institutions and MNOs)

Access to the handset with user-friendly experience on all mobile phones (USSD, SIM)

Asset of MNO's

#### Technology

- Real-time platform for financial services
- User friendly interface accessible to all users
- Capacity to adapt rapidly to market needs



#### **Agent network**

Network of agents where customers can register, deposit and withdraw cash from their accounts. Selection, training, liquidity management, quality monitoring

#### Mobile network operators

Experience from their existing distribution networks (airtime)

#### Financial institutions

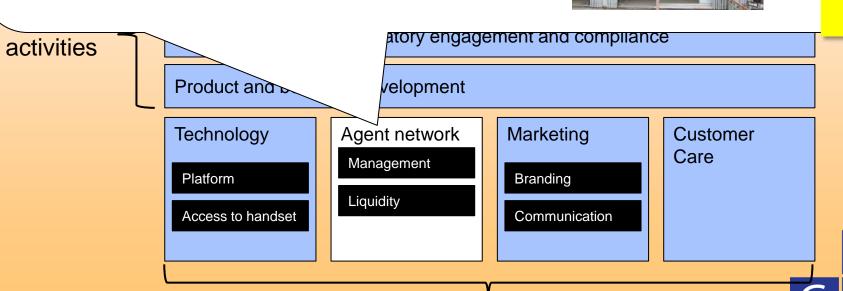
- Liquidity management
- Network of branches and ATMs

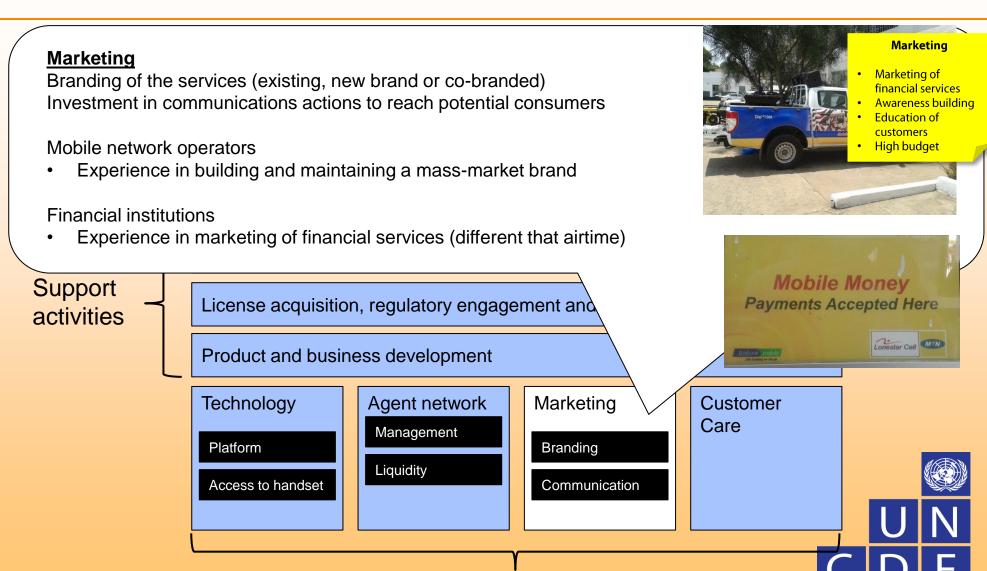
#### **Agent network**

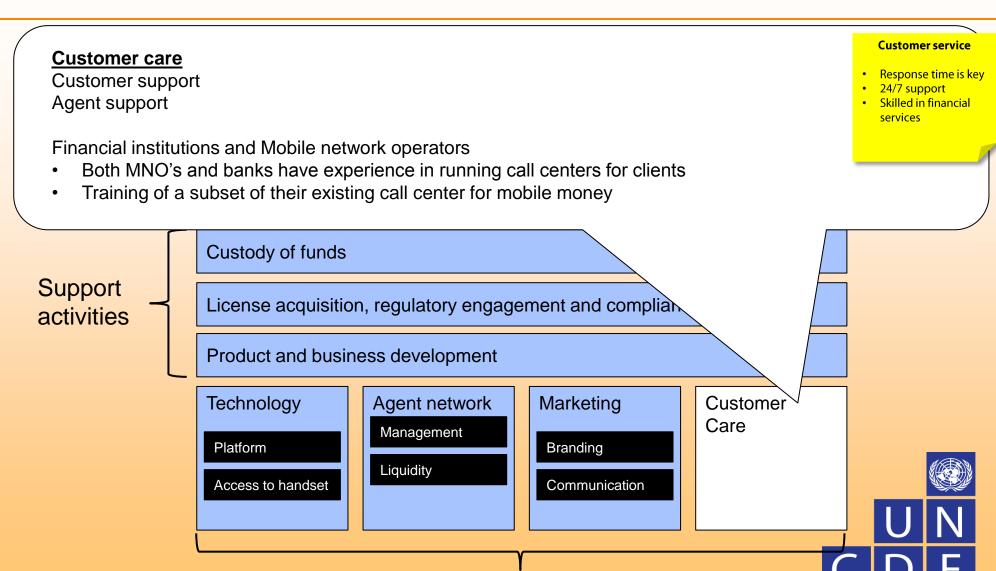
- National coverage
- Agents trained on financial services
- Same service quality at all agents
- Lot of resources

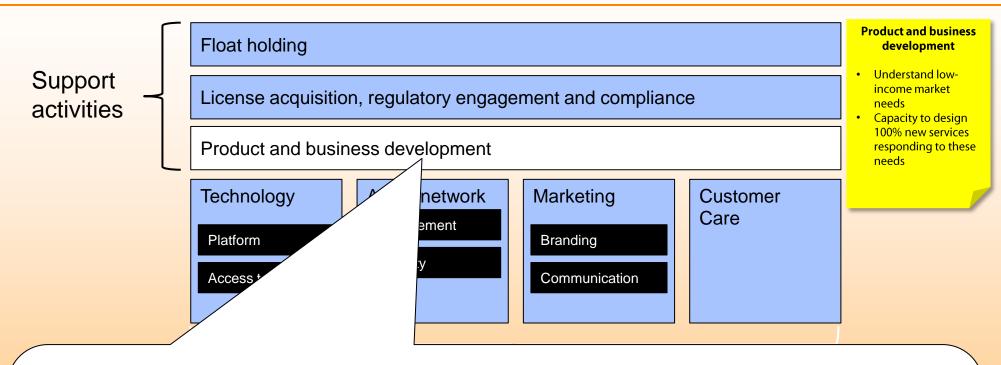
#### **Liquidity Management**

 Liquidity available at all agents at all times









#### **Product and business development**

Development and launch of simple (P2P) to complex products (loan, insurance) Assess customers needs, product design, partner agreement, pricing and launch.

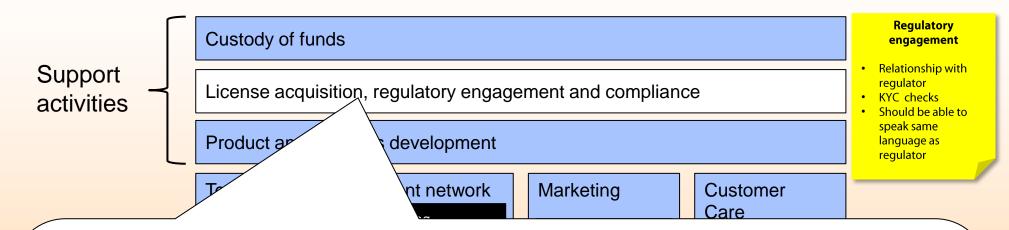
#### Financial institutions

- Understand how to design and price financial services
- Knows partially the low-income market

#### Mobile network operators

Know the low-income market





#### License acquisition, regulatory engagement and compliance

Permission of the national financial regulator (Central Bank) to offer mobile money/banking, agent banking Compliance KYC and AML

Reporting to the regulator for the service

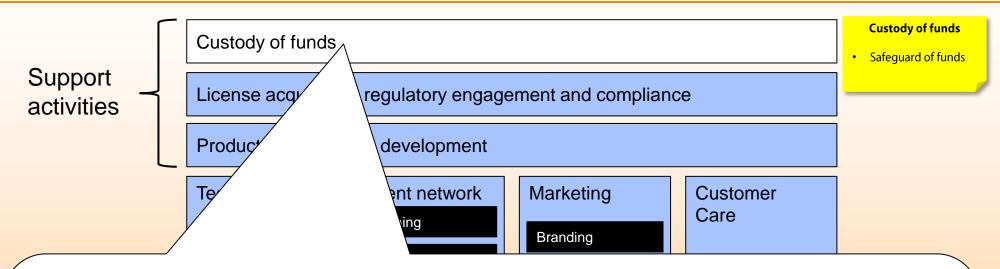
#### Financial institutions

- Existing relationship with regulator
- Audit MNO's for regulatory compliance

#### Mobile network operators

- New relationship
- Direct licensing





#### **Custody of funds**

Deposit which back the electronic value stored in customers' and agents' wallets

#### **Financial Institutions**

- Make money on deposits and/or transactions
- Usual activity of a bank for customers

#### Mobile network operators

Float can be held in one or several banks for prudential reasons





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# There is a full spectrum of potential partnership models between banks and MNOs as well as other non-banks

← Go it alone – mPesa - Kenya

← Buy / start a bank – EasyPaisa - Pakistan

Zone generally preferred by

← MTN - South Africa

Form a JV with a bank and share customer ownership and all revenue from the customer base

MTN - Ghana
MNO supports the banks by providing security / wallet server, earning some new transaction revenue –

- ← UOB Rwanda
- ← BSP PNG, Bradesco Brazil, FNB Southern Africa
- ← Equity Rwanda
  MNO only provides communication channel

Zone generally preferred by banks



# The successful implementations have been done on very different business models ... there is not one solution!

## Top 15 implementations

Model	COUNTRY	COMPANY	TYPE	(m)
Bank	BRAZIL	Bradesco	Card	32.5
Bank /	BRAZIL	Caixa	Card	29.7
Banks	INDIA	FINO	Card	25.0
Bank	BRAZIL	Banco do Brasil	Card	16.6
MNO	KENYA	Safaricom M-Pesa	Mobile	13.1
MNO	TANZANIA	Vodacom M-PESA	Mobile	6.4
MNO - Bank	PHL	Smart Money	Mobile	4.5
Bank	S. AFRICA	ABSA AllPay	Card	2.5
MNO – Banks	GHANA	MTN Mobile Money	Mobile	1.8
Bank `\	PAKISTAN	UBL Bank Omni	Mobile	1.6
Bank `\	S. AFRICA	FNB	Mobile	1.5
MNO ``	UGANDA	MTN Mobile Money	Mobile	1.5
MNO	GHANA	Airtel Money	Mobile	1.2
Bank	KENYA	<b>Equity Bank</b>	Card	1.2
MNO	PHL	Globe G-Cash	Mobile	1.0



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## Panel on strategy on Branchless Banking

#### **Patrick Muriuki**

Chief of Party, WOCCU, Liberia

## **Abby Ghuhia**

Managing Director, Mwanga Community Bank, Tanzania

## **Dean Nyirenda**

Manager - Alternate Channels, NBS Bank, Malawi

#### Dr. William Derban

Director Financial Inclusion, CSR & PMO, Fidelity Bank, Ghana



## There is a full spectrum of potential involvement in branchless banking

### **FI Options**

Act as agent on behalf of bank or MNO

Use m-banking system for loan disbursements/rep ayments /deposits /premiums

Use phones for data collection and other non-cash purposes

Build own mobile banking system and agents

MODEL 1

MODEL 2

MODEL 3

MODEL 4















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