



Agent Network Accelerator (ANA) Programme:

### **What Have We Learned?**

June 2017

In partnership with















#### **Session I Overview**

About the *Agent Network Accelerator (ANA)* Programme

Agent Network Success Framework

Assessing Agent Network Success

Provider Priorities Post Training/Research



#### Agent Network Accelerator (ANA) Programme

- ANA has conducted research in 11 countries Kenya, Tanzania, Uganda, Nigeria,
   India, Indonesia, Bangladesh, Pakistan. Expanded to Zambia, Senegal and Benin.
- Designed to help leading providers overcome the cost and complexity of building sustainable cash-in/cash-out (CICO) networks
- Delivers cutting edge knowledge and data on agent network management
- Produces country & provider reports, powers the training curriculum
- Managed by *MicroSave*, funded by the Bill & Melinda Gates Foundation.
   Expansion funded by the UNCDF.

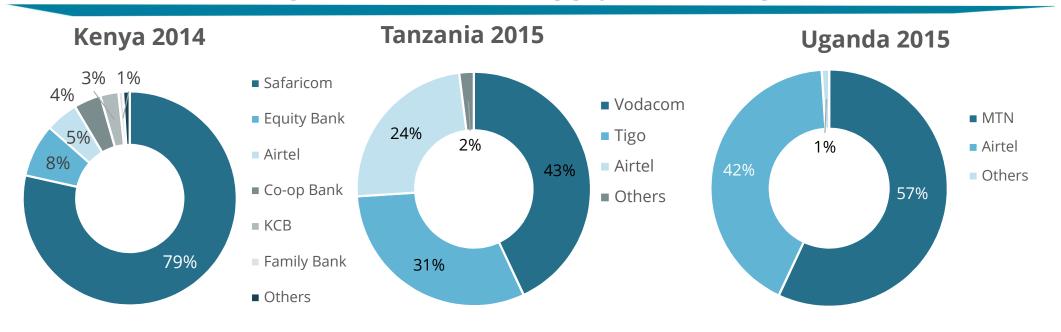


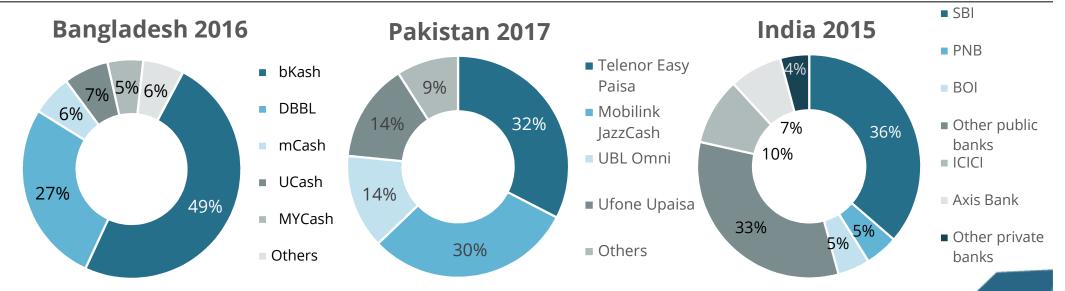






#### **Enabling Environment: Supply-Side Competition**







## **Agent Network Success Framework**



#### **Agent Network Success Framework**

#### **Dimensions of Success**

- 1. Network size, distribution, make-up
- 2. Service reliability
- 3. Network sustainability

1. Demand

Enabling Environment

2. Supply-side maturity

#### **Provider Inputs**

- 1. Agent selection
- 2. Agent on-boarding
- 3. On-going support
- 4. Terms of business

3. Regulation

5. Risk environment

4. Infrastructure

#### **Agent Inputs**

- 1. Service offering
- Customer development
- 3. Investment
- 4. Compliance
- 5. Risk management
- 6. Operations

Source: Adapted from <u>Successful Agent Networks</u>, The <u>Helix</u> Institute of Digital Finance, 2017.

6



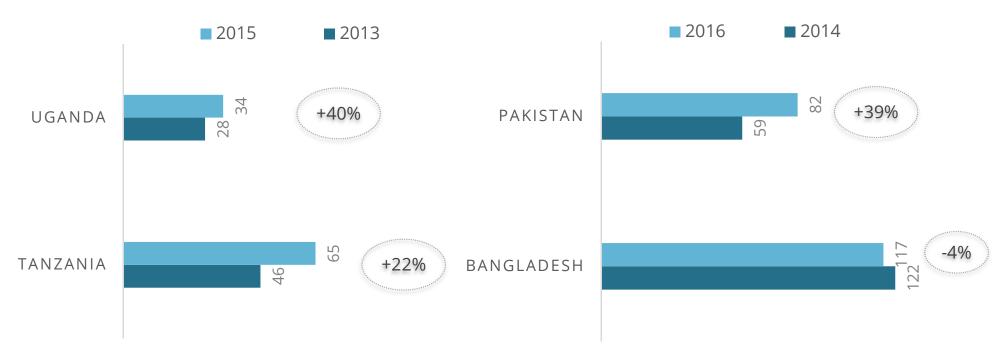
## **Assessing Agent Network Success**



#### **Networks Expanded Most in Tanzania & Pakistan Over 2 Years**

1. We've been over estimating agent outreach and number of agent outlets; 2. A less dense agent network (and thus less costly) may be adequate to serve customers etc.

#### **Number of active agent outlets (Thousands)**



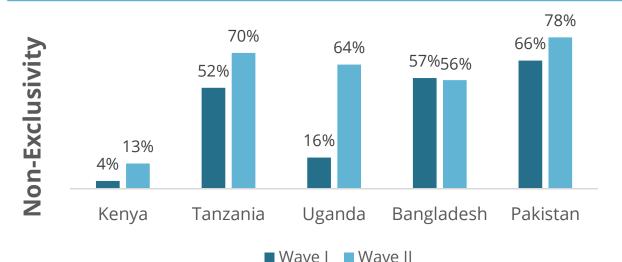
Our publication <u>Agents Count</u> stresses the importance of measuring network size using active agent outlets rather than agent tills and proposes a methodology for calculating the number of active agent outlets using IMF (regulator) statistics and ANA survey data.

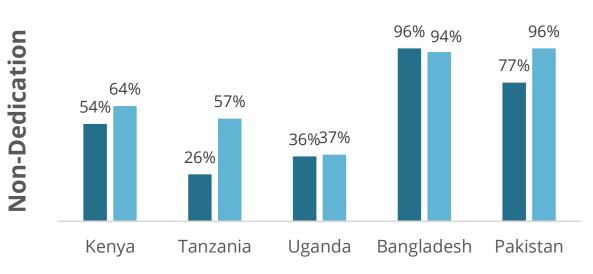
Decrease in Bangladesh is attributable to reduction in activity rates. In Uganda growth was modest as post-merger Airtel opted to build on competitor's network after exclusivity ban.



#### **Business Models Move Toward Non-Exclusivity & Non-Dedication**

- 1. Service and support to agents will be a key success driver
- 2. 3rd party model / outsourced services may be the way to go





- General trend towards:
  - agents working for more than one provider
  - agents running DFS agency as an add-on to other businesses
- Greatest increases in nonexclusivity and nondedication in Tanzania and Pakistan
- Little evolution in Bangladesh with existing agents. But new 3<sup>rd</sup> party models emerging.
- India survey currently underway.

NOTE: ANA surveys were conducted in 2013 in <u>Uganda</u>, <u>Kenya</u>, and <u>Tanzania</u>; in 2014 in <u>Bangladesh</u>, <u>Kenya</u>, <u>Pakistan</u>, and <u>India</u>; in 2015 in <u>Zambia</u>, Tanzania, Uganda and <u>Senegal</u>; in 2016 in <u>Bangladesh</u> and in 2017 in Pakistan.

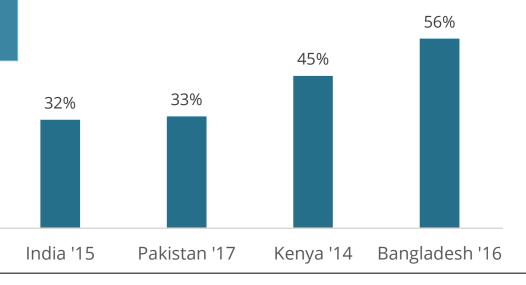


#### There is Room to Improve Service Reliability

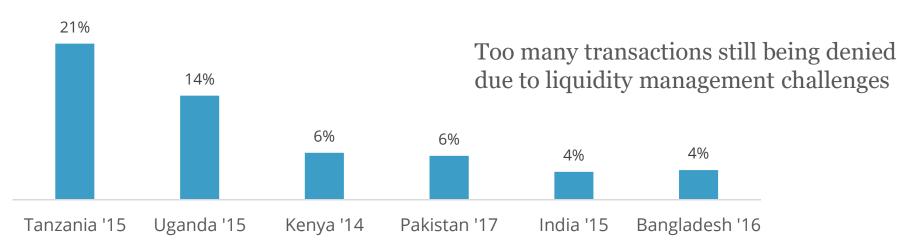
Trust is being eroded ... Providers with reliable platforms and innovative liquidity management systems will carry the day.

Large proportions of agents report experiencing periods when they are unable to transact, be it due to network interruptions or system downtime.

#### **Agents experiencing downtime**

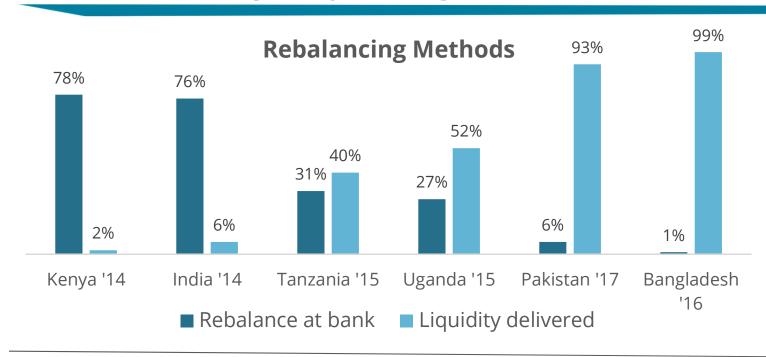


#### % of daily transactions denied due to lack of float





#### **Liquidity Management Remains a Challenge**



#### **Emerging remedies:**

- Use of <u>analytical tools</u> to predict demand
- In-depth liquidity management training
- Dedicated rebalancing counters at banks
- Liquidity "runners"
- Credit lines/overdraft facilities for float

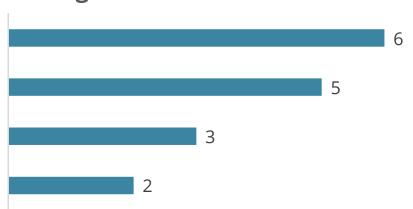
# # of Countries Reporting as Top 3 Barriers to Liquidity Management

Unpredictable fluctuations in client demand

Long wait at rebalancing point

Lack of resources to buy sufficient float

Need to shut store to rebalance



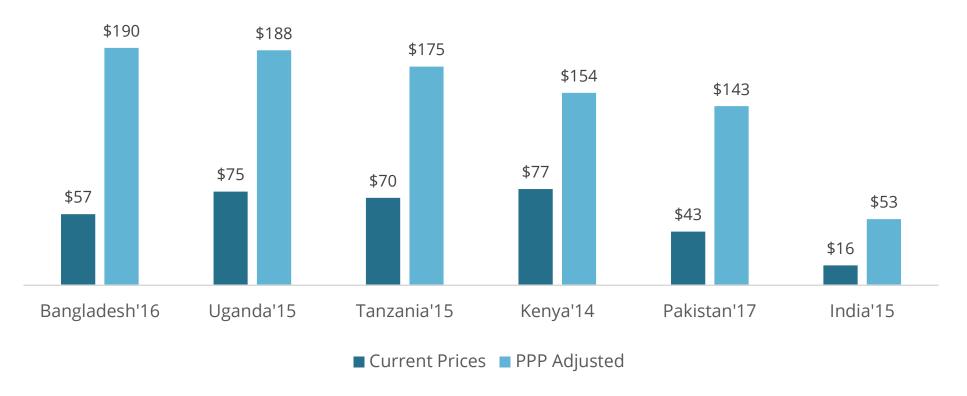
Need more solutions for liquidity management, especially getting cash to rural areas.



#### **Network Sustainability**

#### Median Monthly Profits from Agency Business

- 1. Agency remains a low-profit business driving unauthorized charges
- 2. Agency typically remains an add on business.



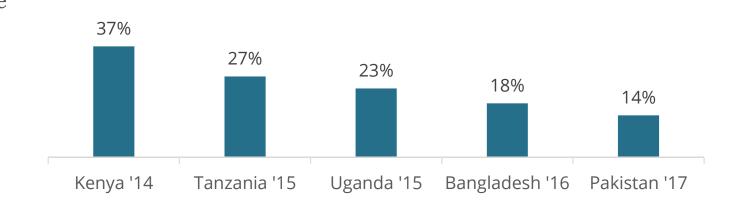
- Profits from agency business are modest, between USD 143 and 190, adjusted cost of living differences.
- Highest profits reported in two markets plagued by illicit OTC transactions, frequently performed by the agent for an unofficial fee.

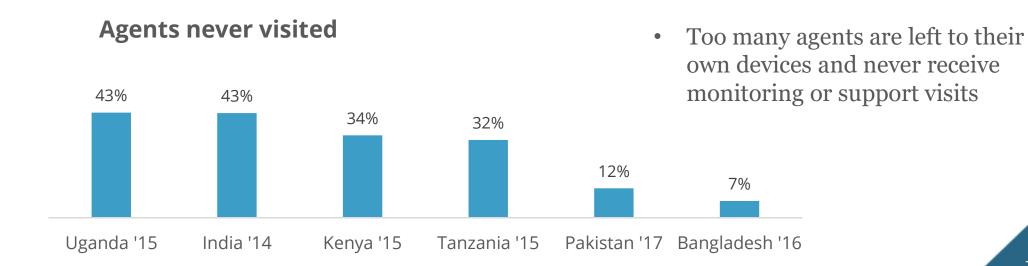


#### **Providers Could Invest More in Agent On-boarding & On-going Support**

#### Agents initially trained by provider

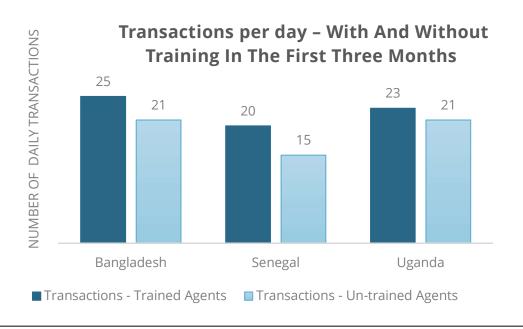
- Providers tend to delegate induction training to master agents and third parties
- A minority of agents report being trained directly by provider



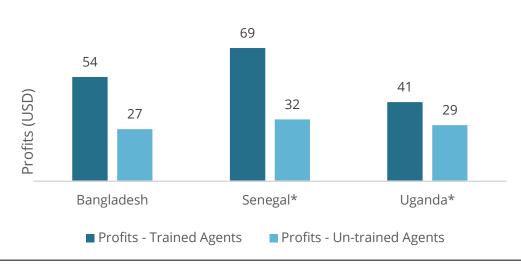


#### **Trained Agents are Compliant and Profitable**

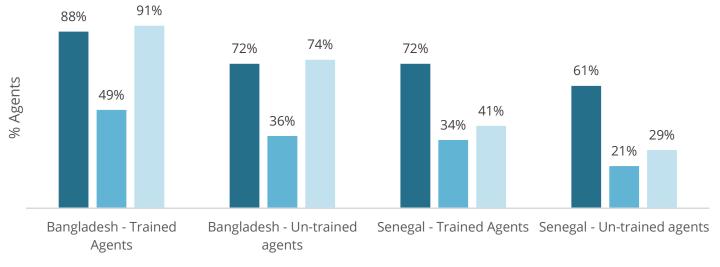




## Provider Level Profitabilty (USD)/per month – With And Without Training In The First 3 Months







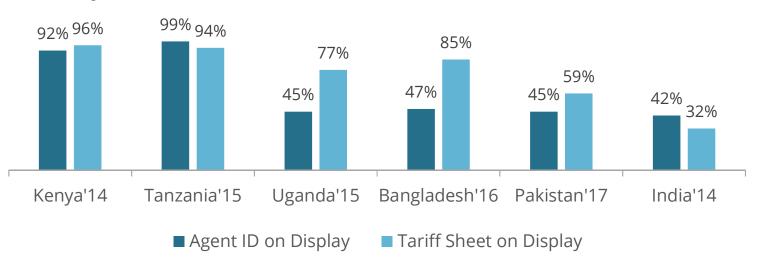
■ % Agents Displaying Tariff Sheets ■ % Agents Displaying ID ■ % Agents Displaying Call Centre Number

Poorly trained /
monitored agents =
poor quality, inactive
agents = low revenues
for agents and
provider



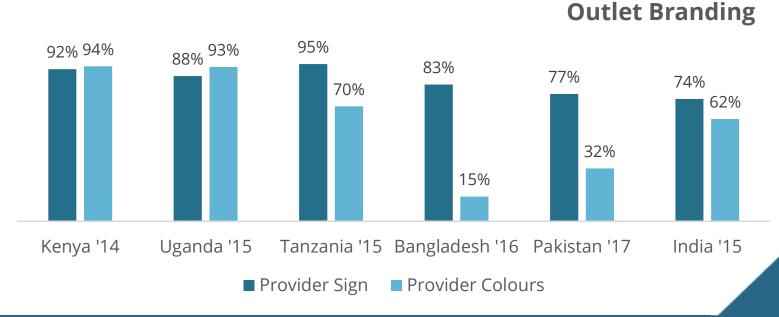
#### In South Asia, Agents Struggle with Compliance & Branding

#### **Compliance**



Agents are less transparent in South Asia than in East Africa

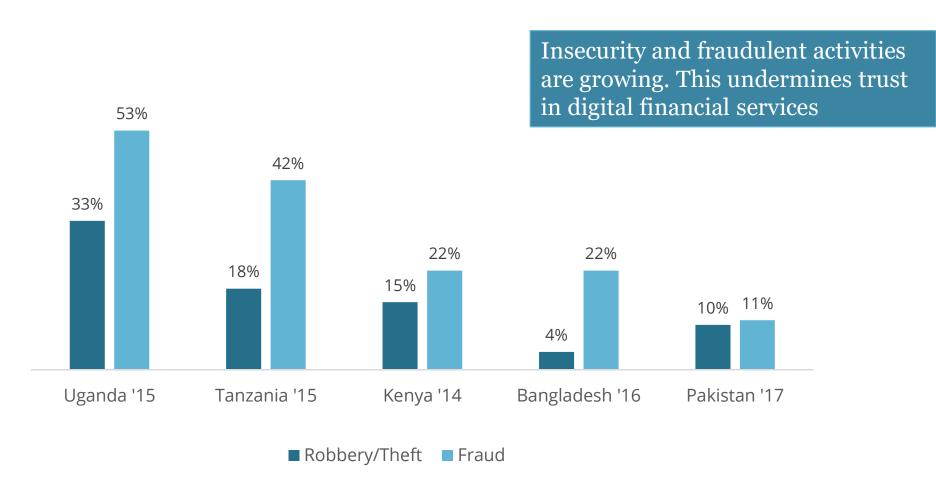
In South Asia, agents are less likely to display provider signs and to paint their shops with provider colours





#### **Enabling Environment: Security & Fraud Risks**

#### **Agents Reporting Robbery/Theft & Fraud**



NOTE: Robbery/theft can include theft by people external to the agency business (armed robbery) and internal theft by staff. In Kenya, agents reported whether they or one of their employees had ever experienced robbery or fraud; in all other countries agents were asked whether they or their employees had experienced such incidents within the last year. Thus, data is not fully comparable.



## **Provider Priorities Post Training/Research**



#### To Enhance Agent Network Size, Distribution, Make-Up

#### Revisit Agent Network Strategy

**11 providers** reviewed their agent network strategy:

- Introduced outsourcing, master agent models
- Removed exclusivity, spacing requirements

## Strategic Agent Selection

**14 providers** refined agent selection criteria:

- Enhanced geographic targeting, higher capital requirements
- Deactivated dormant/ under- performing agents

# **Mandatory Agent Training**

**14 providers** reviewed agent training & onboarding approach:

- Created training departments, formalised curriculum, ToT manuals
- Trained agents on issues logged by call centre & used social media to disseminate tips



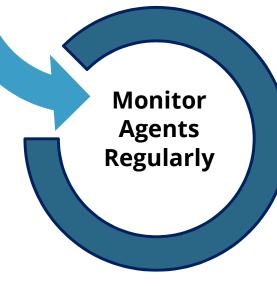
#### **To Boost Service Reliability**

#### Enhance Liquidity Management

#### 2 providers

- Located agents in areas with masts for reliable network coverage
- Implemented system upgrades, recommended by peers

#### Minimize Network Downtime



#### 23 providers

- Diversified liquidity management options, incl. runners
- Recruited rebalancing points close to agent outlets
- Streamlined float rebalancing via real time linkage to bank accounts
- Provided overdraft facilities & credit lines

#### 10 providers

- Defined agent monitoring structures: internal/outsourced
- Formalised protocols for monitoring (what to check for)
- Automated aspects of monitoring to cut costs



#### **To Ensure Network Sustainability**

#### **Agent Business Terms**

# 13 providers made agent value proposition more attractive

- Boosted commissions, introduced bonuses for customer registration/activation
- Non-monetary rewards: business tools and opportunities to present at agent conventions
- In OTC markets, collaborated to halt commission wars

#### **Customer Value Prop**

# 20 providers have revamped their customer offering

- Redefined product offering: new use cases, multi-language functionality and repositioning
- Dropped transaction fees, introduce airtime rewards for continued usage
- Back to square one: market research and consultations to tailor products to client needs

#### **Marketing & Comms**

# 13 providers have diversified marketing & comms activities

- Shifted emphasis from impersonal above-the-line campaigns to targeted below-the-line activities
- Recruited 'town criers' to push products on market days & involved agents in client education
- Introduced community activation drives: dedicated days to visit agents





# Break-out: Innovating & Reforming Agent Networks



#### **Group Discussions**

**Group 1** 

Regulation and policy to enable agent networks *Facilitators: David, Jacqueline* 

**Group 2** 

Agent network strategy and the evolution of markets *Facilitators: William, Isaac* 

**Group 3** 

Agent network operations
Facilitators: Graham, Nancy

## **Thank You**

www.helix-institute.com

info@helix-institute.com

- in Helix Institute of Digital Finance
- @HelixInstitute