# **New Cash Policy**

### **Stakeholder Engagement Sessions**



**Cashless Lagos Implementation** 



October 2011

### **Outline**



- Context Shared Services Program
- Overview & Implications of Nigeria's Cash Economy
- Cash-Less Lagos
- Are you ready?

Overview: CBN, in conjunction with the Banker's committee embarked on a Shared Services program with three key objectives, including a drastic cost reduction of 30%

#### **Shared Services Program**

#### **Cash Management**

#### Payment Systems Transformation\*

### IT Infrastructure & Services

#### **IT Standards**

## Back Office Operations

- Industrialize
   Cash
   Management &
   Logistics
   (Storage,
   Processing &
   Movement)
- Facilitate growth of electronic payments
- Increase availability, reliability and security of electronic channels
- Increase efficiency and reduce cost of operations/mainte nance for IT and infrastructure (application management, data centre, shared network, shared power, etc)
- Align IT standards across the Industry to improve efficiency, while driving data integrity and enabling information exchange
- Enable cost reduction through shared back office operations (centralized processing, collections; etc)

- 1 Reduce Industry cost-to-serve by 30%
- Increase access, convenience and service levels across the Industry
- Enable greater financial inclusion and integration of financial services into the economy, with its attendant positive impact on economic development

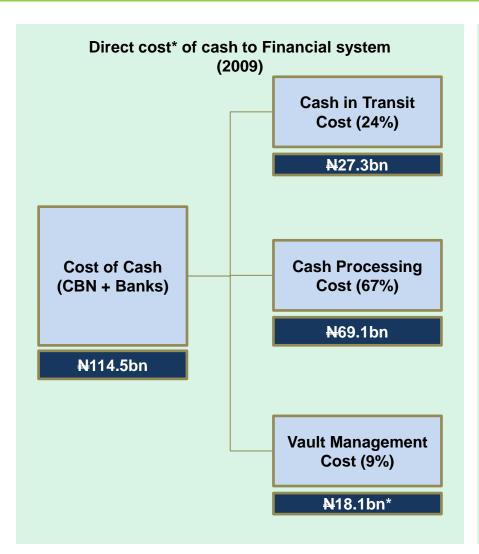
### **NIBSS Transformation**

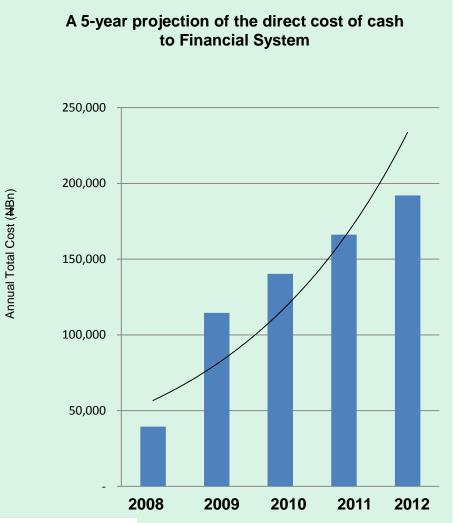
**CBN Process Re-Engineering** 

<sup>\*</sup> Payments is the key driver of cost of distribution, which accounts for almost 60% of the industry cost base

# Cost of cash to Nigeria's financial system is high and increasing. In fact, direct cost of cash is estimated to reach N192 billion in 2012





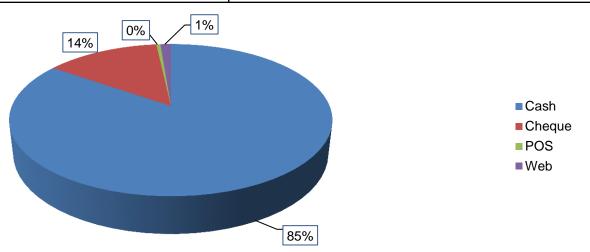


# Nigeria is a cash based economy with retail and commercial payments primarily made in cash



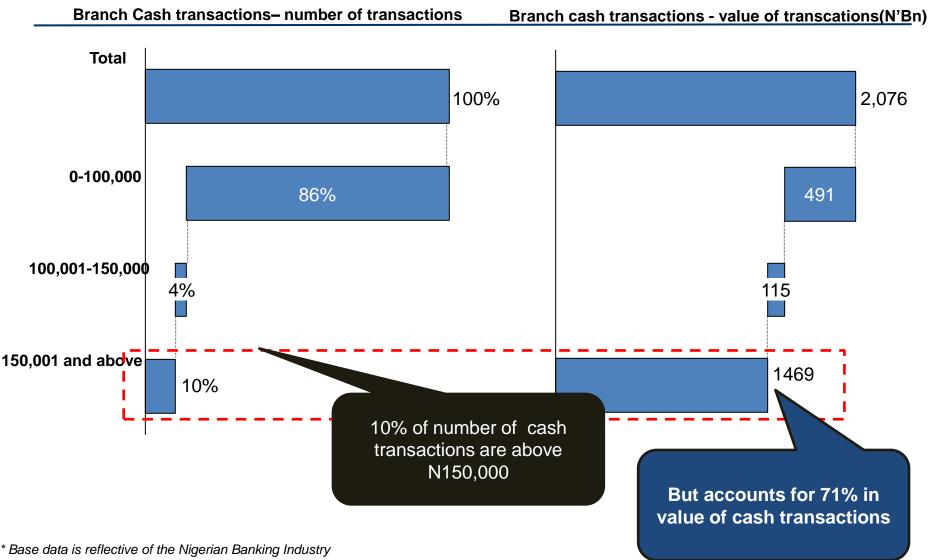
# Cash related transactions represent over 99% of customer activity in Nigerian banks today.

Payment Channel	Transaction Volume
ATM Withdrawals	109,592,646
OTC Cash Withdrawals	72,499,812*
Cheques	29,159,960
POS	1,059,069
Web	2,703,516



# However, only 10% of branch cash transactions are above N150,000, but they make up ~71% of the value of cash transactions





# In addition, the high usage of cash results in a number of challenges across the system



### Example of challenges resulting from high-cash usage (Not Exhaustive)

- Robberies and cash-related crime
- High cost of processing borne by every entity across the value chain (i.e. from CBN, to Banks, to the operating entities as well (e.g. staff required to process cash transactions, manual operating systems, etc))
- Revenue leakage arising from significant handling of cash
- Inefficient treasury management due to nature of cash processing

# To address these challenges, the Cash policy was introduced to encourage cashless payments, while ensuring not all consumers subsidize the few 'heavy cash' users

### **Key Components of Cash Policy Circular**

- Commencing from January 1st, 2012, a daily cumulative limit of N500,000 and N3,000,000 on free cash withdrawals and lodgments by individual and corporate customers respectively in Lagos state.
- Commencing from January 1st, 2013, a daily cumulative limit of N500,000 and N3,000,000 on free cash withdrawals and lodgments by individual and corporate customers respectively nationwide.
- Individuals and corporate organizations that make cash transactions above the limits will be charged a penal fee of N20/thousand and N30/thousand respectively for deposit amounts above the cumulative limits, as well as N30/thousand and N50/thousand respectively for withdrawal amounts above the cumulative limits.
- Furthermore, 3rd party cheques above N150,000 shall not be eligible for encashment over the counter. Value for such cheques shall be received through the clearing house.
- Banks will cease cash in transit lodgment services rendered to merchant-customers from January1st, 2012 (to be replaced by CBN licensed CIT providers)
- No card scheme shall operate exclusive acquirer agreement or contract in Nigeria with effect from June 1, 2011

#### **Implications & Priorities**

- Increasing availability and reliability of alternative payment channels; as well as ensuring effective settlement cycles
- Ensuring appropriate options to enable addition of 'new entrants' into the banking system (e.g. KYC requirements)
- Educating and creating awareness amongst consumers, merchants, other stakeholders
- Instituting a framework to ensure monitoring and compliance of policy; mitigate risks; as well as assess the impact on economy and industry cost-to-serve

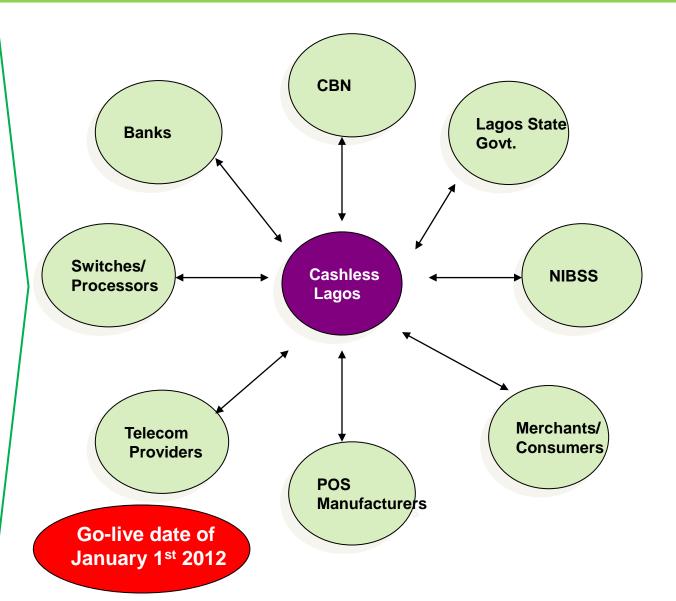
# "Cashless Lagos" is the cross-industry collaborative effort executing the payments transformation plan in Lagos state



#### **GOALS:**

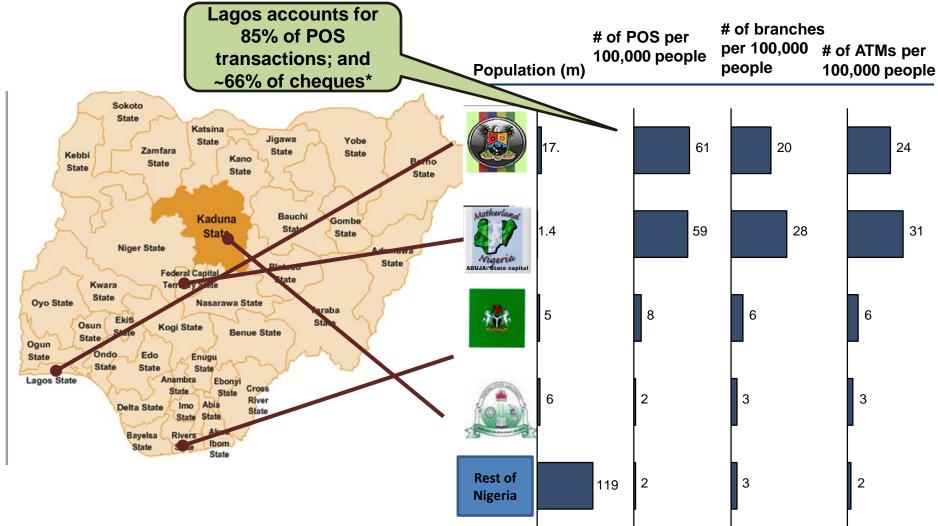
- Implement new cash policy and demonstrate Feasibility/Benefits
- Significantly increase POS penetration and usage
- Significantly push awareness and usage of other electronic channels (e.g. Direct Debit, Electronic Funds Transfer, Mobile payments, ATMs etc)





# Why Lagos? - Lagos is ahead of other States in terms of banking penetration and payment infrastructure





\* **2009 Data** 

# Cashless Lagos: Alternatives to cash will be made available for both retail and wholesale cash users

# Industry stakeholders are jointly working together to increase the alternative channel penetration, functionality, and ease-of-use

• Point-Of-Sale Systems: Card Neutral (Interoperability); Improved Connectivity; Greater reach/deployment, T+1 settlement VISA

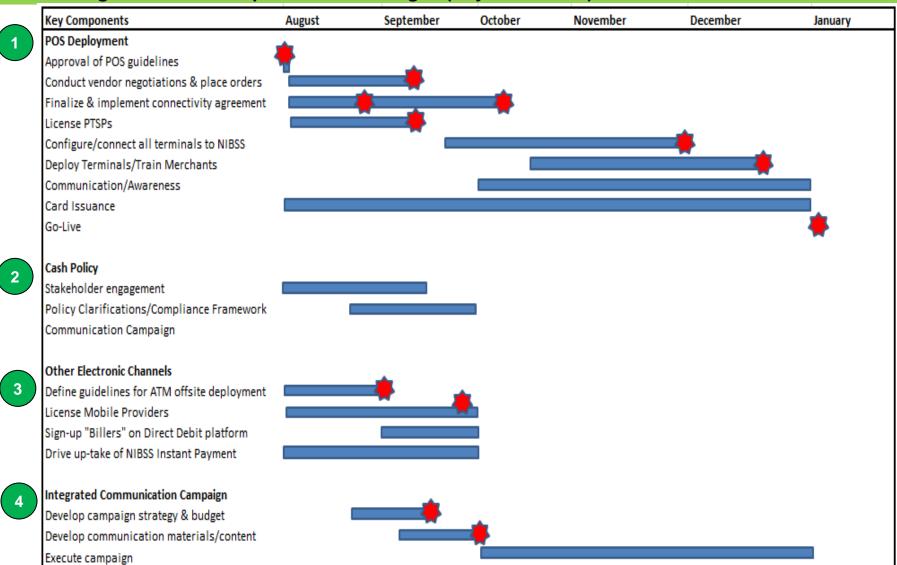


- Mobile Payments: Eleven players fully licensed; few others in pilot mode
- Multi-functional ATMs: Withdrawal, Cash-deposit, Bill payments, etc.
- Internet Banking: Intra and Inter Bank funds transfer
- (Instant) Electronic Funds Transfer: Instant transfer option currently offered through NIBSS
- Direct Debits: Automated Direct Debit option being piloted with a few Banks and Billers

# Cashless Lagos: Work has commenced in earnest, with clear milestones defined in four key areas



#### High-Level Roadmap for Cashless Lagos (Key Milestones)



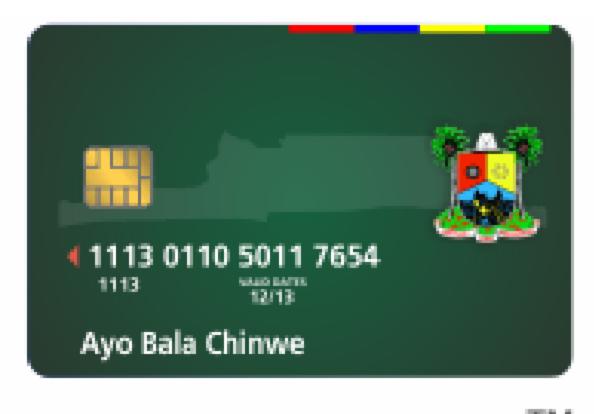
### Significant opportunities exist for various stakeholders

Stakeholders	Expected Benefits	Areas to support (not exhaustive)
Government	<ul> <li>Optimize tax revenue collection</li> <li>Increased economic growth (positive correlation with increased payment efficiency)</li> <li>Increased financial inclusion</li> </ul>	<ul> <li>Tax incentives to drive adoption of electronic payments</li> <li>Laws to support electronic processing &amp; payments</li> <li>Continued support of E-payments drive through own internal processes</li> </ul>
Consumers	<ul> <li>Faster, easier payments</li> <li>Increased convenience/access (more payment options)</li> <li>Reduced risk of robbery</li> </ul>	<ul> <li>Consumer sensitization &amp; awareness</li> <li>Consumer education – knowledge of their rights</li> <li>Feedback forums to regularly engage various customer segments and monitor</li> </ul>
Corporations	<ul> <li>Better access to capital due to shorter payment processing times</li> <li>Increased efficiency of payment processes and accounting</li> <li>Reduced revenue leakages</li> <li>More efficient treasury management</li> </ul>	<ul> <li>quality of dispute resolution</li> <li>Embrace alternative channels – for internal use and dealing with 3<sup>rd</sup> parties (proactively engage banks on solutions; electronic bill payments, etc)</li> <li>Sign-up for Direct Debit (where applicable)</li> <li>Transfer some of efficiency benefits to</li> </ul>
		customers via incentives to encourage e- channels
Banks	<ul> <li>Efficiency through electronic payment processing</li> <li>Reduced cost of operations (cash</li> </ul>	<ul> <li>Increase availability, functionality, and dispute resolution process for e-channel solutions</li> </ul>
	handling) • Increased banking penetration	<ul> <li>Begin customer engagement on alternative platforms now &amp; participate in engagement sessions</li> </ul>
	Rite 10 ingenico Vertione	• Order POS terminals & source merchants

• Leverage NIBSS service offerings

### Are you ready for Cashless Lagos?





CashlessLagos™

# Initial Ideas - How you can support..... (not exhaustive)



#### As Individuals....

- Sign-up for a Debit Card with your bank today! (Various types, many benefits)
- Use your card for payments ask merchants for their card options
- Sign-up for electronic products (Internet Banking, Mobile Banking, etc)
- Inform and educate your circle of influence – spread the word!
- Other ideas????

# As an Organization/Institution/Corporation....

- Electronic payments (Salaries)?
- Provide customers with electronic options for payments to you (discourage use of cash payments – e.g. cash limits)
- Pay your contractors/3<sup>rd</sup> parties electronically
- Other ideas????

### Stay informed with our weekly Monday Column



### **Every Monday – ThisDay, Punch, BusinessDay**



#### **CENTRAL BANK OF NIGERIA**

# Are you prepared for Cashless Lagos?

Over the next few weeks, CBN in conjunction with Banks and other key stakeholders will be conducting targeted, interactive stakeholder forums to enlighten the public on the new cash policy, and the safe and secure alternative electronic options available for making payments. From artisans and traders, to religious associations and professional bodies – we will be talking to stakeholders across all sectors of the economy. Tune-in to this section every Monday to get regular updates on Cashless Lagos.











#### This Week's Schedule

- Monday, September 26th 2011, Ilepo Market
   Tuesday, September 27th 2011, Lagos State Water
- Wednesday, September 28th 2011, Lagos State Parastatals: Lagos State Sports Council; Lagos State Task Force on Environmental Monitoring; Lagos Metropolitan Transport Authority; Lagos State Electricity Management Board; Lagos State Printing Compragion: Ketu, Market
- Thursday, September 29th, 2011, Ojuwoye Market
   Friday, September 30th, 2011, Lagos State
   Parastatals: Lagos Metropolitan Transport Authority;
   Lagos State Printing Corporation, Lagos State Public
   Service Staff Development Centre (PSSDC);



#### Did you know?

- Eleven operators have been licensed to serve as Mobile payment providers. Majority of the providers are expected to launch their service by October.
- CBM recently licensed six Payment Terminal Services Providers (PTSPs) to support and maintain Point-of-Sale terminals, in line with the cashless Lagos drive. The licensed PTSPs are Valucard, ETOP, ITEX, Paymaster, CitiServe, and EasyFuel (focused on the downstream section)
- There will be no need for a separate point-of-sale terminal for each type of card scheme going forward, as all terminals will be equipped to accept payments for any type of card (e.g. visa, master card, verve, genesis, etc). No more "we don't accept this card" or "we only accept that card".

#### Q&A

**Question:** When does Cashless Lagos officially start? **Answer:** Cashless Lagos goes live on January 1st, 2012!



For more information, questions, feedback, please contact: email: sharedservices@cbn.gov.ng or call 0816 594 9918



# THANK YOU FOR LISTENING!