



### HARMONIZATION OF IDENTITY SCHEMES - OUTLOOK ON NIGERIA

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### **Outline**



Current ID Schemes Landscape in Nigeria

Challenges

**Harmonization Objectives** 

Harmonization Efforts & Data Growth

**Overcoming Harmonization Challenges** 

Success Factors to Consider & Conclusion

### **Current ID Schemes Landscape**

>50M

BVN – bank account owners

**M8**<

FRSC – drivers' licence

**30M** 

NIMC - National Identification Number (NIN)

>70M

INEC – voters' register

- ✓ Data Generation & Collection in Silos!
- ✓ Needs uniform data capture Standards
- **✓ Needs Interoperability**
- **✓Low Coverage of the Population**
- ✓ Needs unique identifier across Board

>4M

FIRS – tax payers' register

>110M

**NCC – SIM register** 

>10M

NIS – passport holders' register

198M

NPoPC – Birth and Death register

### **About NIMC**





**Establish a national Identity Database** 

**Issue unique identifier - NIN** 

Issue a GMP national ID card

Provide identity services- authentication & verification

Harmonize & integrate existing ID Databases

Regulate the Nigerian identity Sector

## **The Smart Card**

#### Smart chip

This is the heart of your card.
Everything relating to your credentials is locked away securely in this encrypted chip.
Carry your card with the confidence that you are in possession of a state-of-the-art document.

#### Ghost

This is a ghost image of your passport photo shown on the right



#### **Passport Photo**

The photograph you took during enrolment is displayed here

#### Signature

The signature you submitted during enrolment is displayed

#### **Card Number**

This is the number of the card, not your National Identity number (NIN), which is stored secretly for your protection

#### PAN

This is the unique number for the MasterCard payment features. It differs from the Document Number, but is just as important to note.

#### Signature Panel

Your card is not valid until you have signed here. Please do so immediately to avoid fraud.



#### **CVV Number**

The card verification value (CVV) is a 3-digit number that is an anti-fraud security feature designed to help verify that you are in possession of your card.

#### MasterCard Logo

Your National ID Card is accepted at any location, POS terminal or ATM where this sign is shown

#### HARMONIZATION OBJECTIVE

Uniform data and biometric standards

Unique identifier to all (NIN)

Mandatory use of National Identification Number (NIN)

Universal Coverage (Citizens, Residents, Diasporas)



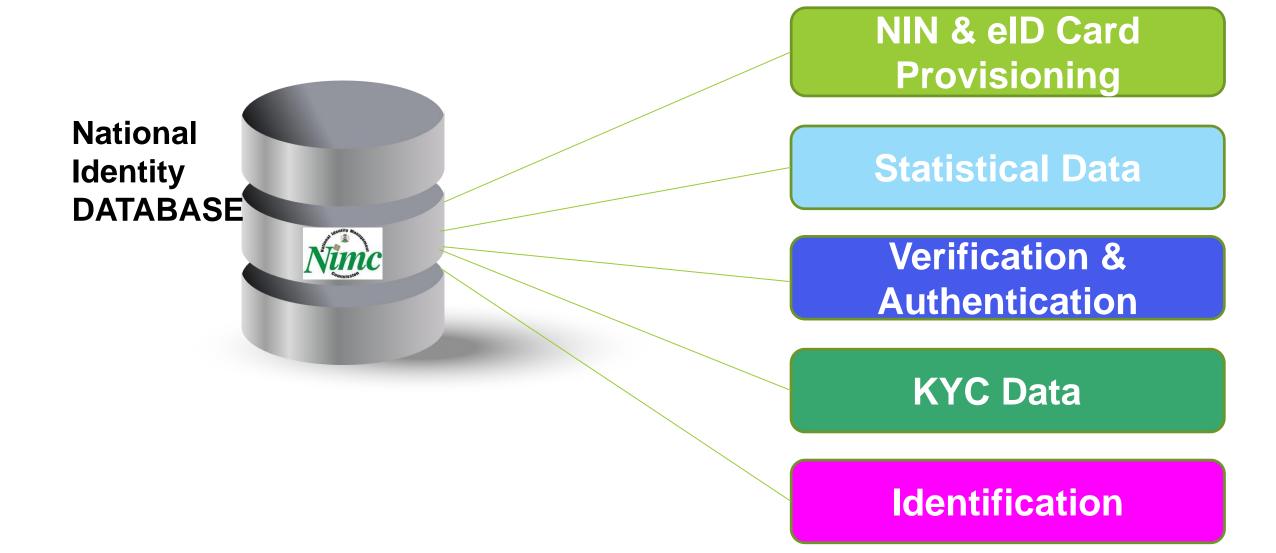
Interoperability (Connected Systems)

One ID for Life

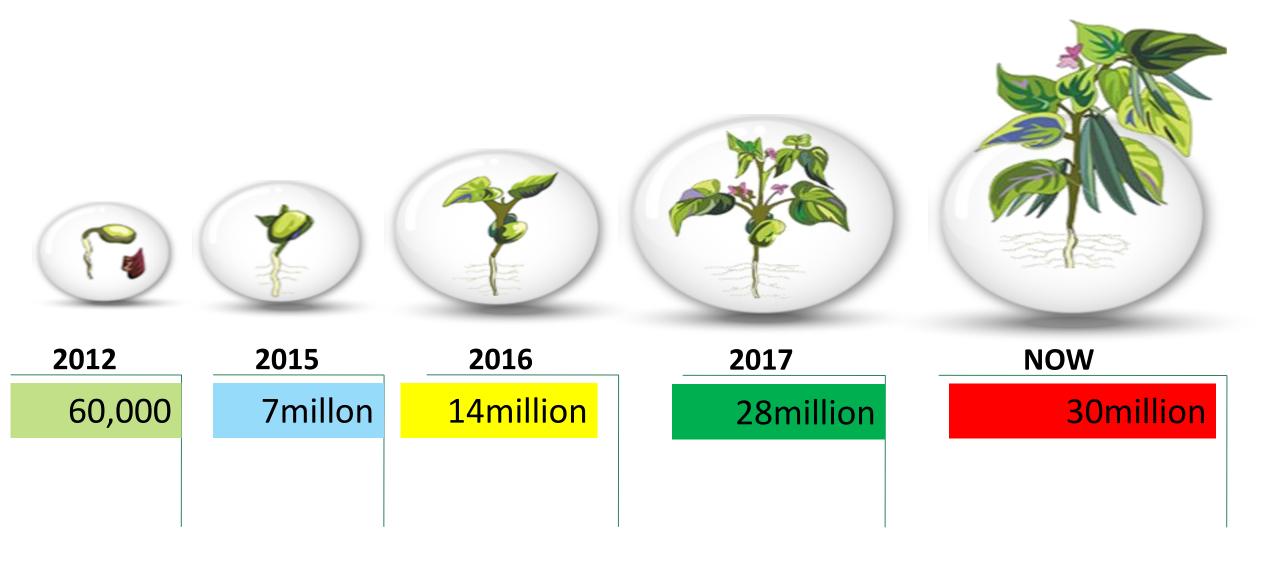
Identity Data consolidation & Streamlining

Trusted and Verifiable identity

### **OUTPUTS FROM AGGREGATED DATA IN NIMC**



### DATA GROWTH OVER THE YEARS



### Challenges of ID System In Nigeria



# Low Coverage & Accessibility

- □ Fees, indirect costs, and convoluted processes create barriers to accessing identification
- Disproportionate impacts
   of lack of access for
   women, displaced persons
   and other marginalized
   groups



# Legal & Regulatory

- Lack of legal & regulatory frameworks to cover ID agency mandates, privacy, and data protection
- Where frameworks are in place, they are often dated, inadequate, and face issues with implementation



# Technology & Infrastructure

- □ Prevalence of legacy manual paper based systems
- □ Where digital systems exist, increasing reliance on propriety systems which often results in vendor lock in and high cost
- □ Lack of **connectivity** and physical **infrastructure**; e.g. in storing/managing data and in remote verification



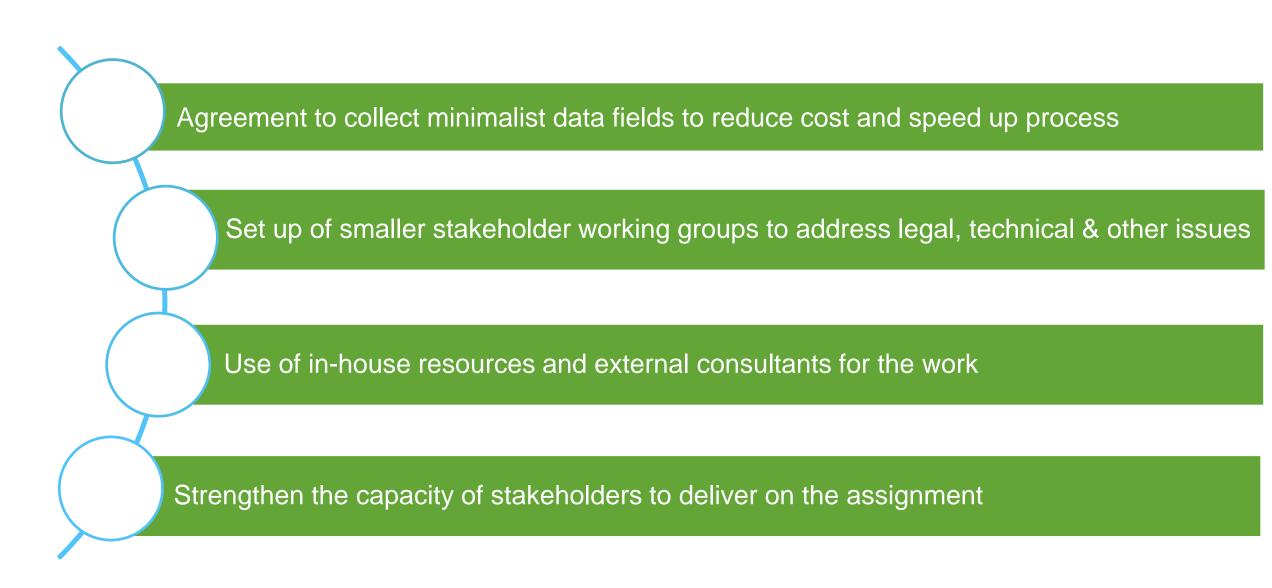
# **Governance & Harmonization**

- Systems tend to be fragmented, with silo MDAs engaging in duplicative or one-off efforts
- Lack of coordination
   e.g. between civil
   registries and National
   ID.

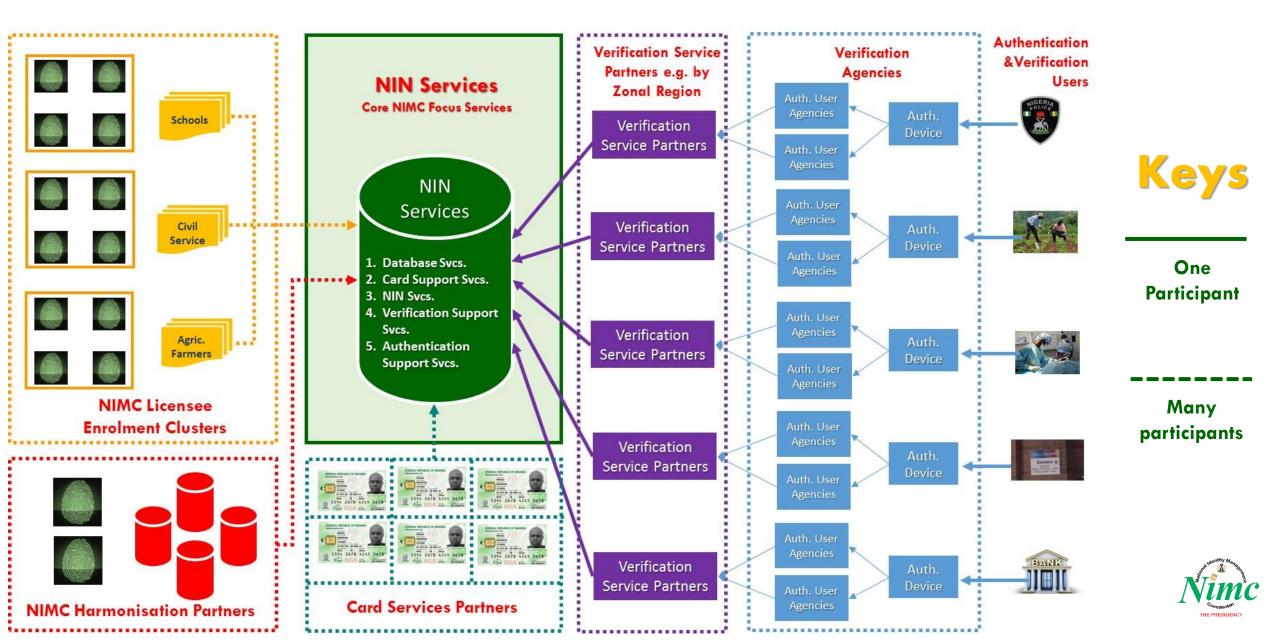
#### OVERCOMING HARMONIZATION CHALLENGES



### **OVERCOMING HARMONIZATION CHALLENGES**



# Target Operating Model - 2018



#### **Success Factors To Consider**

Political Will & Coordination

Unique Identifier from Birth to Death

Minimalist
Approach to
Basic Identity

Inclusive Approach to Enrolment

Linkages to Development Uses Standards based Open Approach

Robust Legal & Regulatory Frameworks

High level support & crossministerial engagement for a national

action plan

Identification is unique to the individual and linked to civil registration systems

Identification
as a basic
foundational
layer to ease
rollout and
protect
privacy

Targeted enrolment strategies to bring in remote or vulnerable populations

Service
delivery and
demandbased
approach to
increasing
enrolment

Competitive
approaches to
avoid
proprietary
technologies
& vendor
lock-in

Clearly
defined
institutional
mandates;
laws to
protect data
security and
privacy

#### **CONCLUSION**

Harmonized, Centralized National Identity Database will drive efficiency & transparency in:

- Governance,
- Service delivery,
- Enhance Security,
- Enforce anti-money laundering compliance,
- > Reduce Crime, etc.

The success of the programme depends on the commitment of government at the highest levels & all stakeholders

### THE END

THANK YOU

AND

ENJOY THE REST OF THE CONFERENCE