How Digitalization Benefit Identity and Services - Introduction of iIssuance Solution

Sean Zheng, Vice President of EMPTECH
Digitalization of Identity and Services

- Make Identity Document more Secure
- Make Government Services more Efficient
- Make Public Services more Convenient (For Citizen)

**Identity Document**
- Security Chip
- Biometric Data
- Security Features

**Government (ID) Services**
- Registration
- Production & Perso Dispensing
- Data Platform

**Public Identity Services**
- Election
- Financial
- Driver License
- Healthcare

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iIssuance and Challenges

- Limited Budget
- Slow Issuance, Citizen don’t have motivation to collect. ID Need Value added, Connect with public services (Financial, Health, Voter…)

Not only “Must to have”, but also “Easy to have”
- Make Gov service easier to Issue the ID
- Make our citizen easier to get the ID

Financial is one of the key fact, we need to face. Not the “most Shining product” but to
- Make a Affordable Solution with World Class quality!
iIssuance Solution

Application

Data Exchange

Enrollment

Data Management

Personalization

Dispensing

Verification

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Identity Case Study for Gov Services and Public Services
Voter Election (Nigeria 2015)

8 Perso Lines
Daily Productivity
Upto 800,000 voter’s cards

70,000,000
Voter’s Card Issued

180,000
Voter Verifying Devices

Budget Met!
Technology boosts Stronger Democracy

“I commend President Jonathan for his leadership throughout the electoral process and his statesmanship in upholding the democratic process. I also applaud the INEC for having organized and carried out the elections in a professional manner under challenging circumstances.”

——— The Secretary-General of UN, Ban Ki-moon

The chairman of INEC, Professor Attahiru M. Jega, OFR addressed a letter to praise Emperor Technology for the excellent coordination and project implementation which set a strong technical foundation for promised credible elections.

“I am very impressed by the decision of INEC to use technology in this election. The Permanent Voter Cards are very high-tech. They are more high tech than my voter card from the state of Virginia in the US. My voter card does not have biometric. It does not have my fingerprint. The high-tech gives the process more integrity”

——— The US Ambassador to Nigeria, James Entwistle

“Nigeria’s Independent National Electoral Commission (INEC) and its Chairman, Attahiru Jega, deserve special recognition for what independent international observers have deemed a largely peaceful and orderly vote. I commend INEC for its extensive efforts to increase the credibility and transparency of the electoral process. ”

——— The US President, Barack Obama
Deploying 250 sets Smart Kiosks

1st Large-scale Kiosk Instant Issuance Program

“INTOUCH is the start of SBI’s digital journey. This is our attempt to put our brand SBI in touch with the dreams of the aspirational customer. It is a deep rooted transformation that has three aspects: a transformation of the customer experience we deliver; introduction of device centric technology that is at the forefront of our global peers; and transformation of the behavioral model of our staff-base to be even more customer centric.”

S K Mishra, Deputy Managing Director, State Bank of India
Instant Verification & Instant Issuance

Design own process for Instant Identity Verification
2-3 minutes to have Bank Card in hand

1. ID Verification
   Host verifies ID of the customer, and uploads its scan copy.

2. Services Conduction
   Select card replacement, insert the old card, enter password and verify.

3. Application form confirmation
   Application form confirmation and signature.

4. Verified with
   Originals
   Guest Service Manager verifies customer's ID information.

5. Instant Card Issuance Remake
   Remake the banking card of the same No., and then reprint & destroy the old card.

6. Activation
   Enter new password, dispense a new card.

7. Sign after receiving the card

Instant Identity Verification

Instant Issuance
ePassport (China)

- 3000+ Enrollment Devices
- 31 Personalization Centers
- 100+ Dispensing Kisok
ePassport Issuance (China)

65,000,000+ ePassports Issued

260+ Perso Machines

250+ Desktop Perso Units

Daily Production Rate: 100K+
Worldwide Successes & References

- 900,000,000+ ID Cards Produced
- 65,000,000+ ePassport Produced
- 30,000,000+ Transportation Cards and Data are being managed
- 30+ Very Satisfied Customers Worldwide
- 200+ Sorting Machines are Running
- 1,000+ Perso Devices are Running
- 1,000+ Kiosks are Running
- 50+ Patents Registered
- 1000+ Registration Devices are Running
- 300,000+ Registration Devices are Running
All Products are produced in House by EMPTECH

Enrollment

Personalization

Kiosks
“The greatest rise of information and communications in history will not be truly revolutionary until it benefits everyone in every part of the world.”

Jim Yong Kim
President The World Bank Group

The Goal of ilssuance Solution is to help our customer

Give everyone an Identity!
THANK YOU

www.emperortech.com

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