Beyond Identity: Government Services Enabled by Tanzania’s Smart Identity Card

Delivering security and social economic benefits
Enhance national security – secure solution with centralised & integrated population database delivering unprecedented identification and authentication mechanisms in Tanzania

Improve identity assurance – assured mechanism of proving you are who you are

Support strategic decision making – timely, accurate demographic and statistical information for national planning and strategic objectives

Enable improved service delivery – more efficient and cost effective service delivery to the general public
Benefits to the Government & Society

**Government**
- Increased security
- Increased Efficiency
- Increased public’s satisfaction level
- Promote transparency
- Promote accountability

**Society**
- Increased sense of belonging
- Increased convenience
- Improved productivity
- Time & cost savings
Usage of Tanzania National ID Card

Forms of Usage

• Offline
  • Manual/Visual
  • Using Readers

• Online via Common Gateway

• Applets

• A mix of the above
Usage of Tanzania National ID Card

Forms of Usage - Offline

Visual / Manual

Using Readers
Usage of Tanzania National ID Card

Forms of Usage - Online
Usage of Tanzania National ID Card

**Forms of Usage - Applets**

• Additional applications loaded into the smart Cards

  • Examples:
    • ATM applet
    • ePurse(s)
    • Driving license
    • PKI
    • ... etc

**Forms of Usage – hybrid**

• Using a combination of online, offline and/or applet
Identification and Authentication in many aspects of life

• Every day’s usage in terms of identifying and/or authenticating a person’s genuine identity

• Primary access key to various public and private sectors’ amenities and services; e.g. banking, getting a passport and/or driving license

• Help prevent wastages due to identity-related issues

• It will be THE CARD that you can’t leave home without
Elimination of ghost workers

• Annual significant losses to the government due to identity theft and/or out-dated information and existence of the person(s)

• Authentication and identification through card and through the common gateway respectively ensure targeted benefits channeled appropriately

• Government funds could then be used more effectively
Know-Your-Customer (KYC) in the local banking sector

- Authenticating through the physical card
- Further checks including identification is made available through a common gateway
- Provide assurance of genuine account holder and reduce associated risks for banks and customers
- Automating related processes; e.g. personal information for account opening
Addressing the unbanked and rural population

- Tanzania has a large percentage of unbanked and rural population
- e-Purse and other functionalities in the card and soon-to-be available infrastructure would ensure those involved reap the benefits of cashless environment
- Government could also reduce its costs of cash handling and ensure benefits reach its targeted recipients, e.g. subsidies
- Provide a more cost effective medium for the general public, e.g. with a lower transaction cost
Healthcare management

- The National ID as health insurance card
- A more secure mechanism of identifying the members involved and prevent misuse of entitlements
- Reduce membership management costs for the public and private health insurance institutions
Usage of Tanzania National ID Card

Regional travel document

• National IDs could be used to travel across borders in EAC; some member countries have in fact implemented that

• The inherent smart card security features of the Tanzanian National ID is well suited for that purpose

• A ready mechanism for improved assurance and automation to both the Tanzanian Government and its counterpart in the bloc for border entry/exit transactions
Voter’s card

- National ID identify and authenticate each cardholder, majority of which are eligible voters
- The use of the National ID and its accompanying database would ensure significant savings in terms of voter’s roll maintenance and use of a single card for purposes involved
Thank You