Introduction
Identity Gap
Individual Programs

- eID Program
- ePassport Program
- eDriver's License Program
- eGovernment Program
- eVoter Registration Program
- eTax Program
- eCensus Program
- eRefugee Registration Program
- eTransport Program
- eBanking Program
Comprehensive Solution Approach
National Registration & Identification Program

- eID Program
- ePassport Program
- eDriver's Licence Program
- eGovernment Program
- eVoter Registration Program
- eCensus Program
- eRefugee Registration Program
- eTax Program
- eTransport Program
- eBanking Program
Comprehensive Solution Approach
Challenges

POLITICAL SUPPORT

- Legislative Boundaries
- Technical & Financial Restrictions
- Administrative Support
Comprehensive Solution Approach

Effects

- Data Integrity
- Political Participation
- Potential Misuse of Social Benefits
- Potential Identity Theft
- Social Discrimination
- Crime
- Administration Efforts
- Centralized Infrastructure
- Reliability
- Premium Services
- Mobility
- Efficiency
- Civil Boundaries

ID 4 Africa, Matthias Karl Köhler
Solution Concept

- One national biometric person register
- Core services
- Consistent interfaces
- Security access
- Modularity
MB Hands On – A Solution Approach

- Initial intend → National Biometric Register
- Enrollment, identification, persistence
- ID document
- Additional services
- Additional documents and use cases
- Efficient and flexible holistic solution
Example
Republic of the Congo

BENEFIT

Identification of ca. 100,000 persons in passport database, non-existent in ID card data base

Identification of ca. 90,000 persons with differing personal information on ID documents

Cost reduction ca. 15 m USD by merging the ID and passport projects

Elimination of ca. 90,000 identified duplicates during merger process

Identification of ca. 90,000 persons in passport database, non-existent in ID card data base
Example
Republic of Uganda

Elimination of 500,000 Ghost Voters (Election 2011)

Elimination of 5,000 Ghost Workers at Governmental Payroll (2014)

Savings potential (investment and operation costs) ca. 15 m USD; further savings potential 2 m USD p.a.
Thank you for your Attention

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