Maintaining Treasury Operations & Ensuring Business Continuity from a Distance

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Agenda

1. Rwanda Geographic & Connectivity
2. IFMIS Ecosystem: Functional Coverage & Integration
3. IFMIS Ecosystem: Usage
4. Payment Process before & after covid-19
5. Lesson Learned & Challenges
The current population of Rwanda is 12,945,210.

With 5 Provinces, 30 Districts and 416 Sectors.

Area: 26,338 km²

Mobile Penetration: 73%

Internet Coverage: 95%
3,000 km fiber optic network with 4G LTE connectivity across the country.
IFMIS Ecosystem
Functional Coverage & Integration

- **In-house developed system under the Ministry of Finance**
- **Web-based application accessible over the internet**
- **Cover the whole Public Financial Management Cycle**
- **Support Cash-Less payments**

**Functional Coverage:**
- Budgeting
- Payment
- Accounting
- Receipts
- Reports
- System Administration
- Planning

**Integration:**
- E-procurement
- E-Banking (National Bank)
- Integrated to other Banks
- E-Tax
- Payroll System
- Assets & Inventory
IFMIS Ecosystem Usage

Central Government
- Ministries
- Agencies
- Provinces
- Development Projects
- Embassies
- Judicial Entities

Public Sector

Local Government
- Kigali city
- Districts:
  - Districts Hospitals
  - Districts Pharmacies
  - Sectors
  - Health centers
  - Public Schools

4,108 Entities
12,385 Users
Prepare Payment in the IFMIS and PRINT supporting documents

Accountant

Head of Finance

Signed manually

Chief Budget Manager

MANUALLY CARRIED TO TREASURY

SENT ELECTRONICALLY TO TREASURY

Before & After Covid-19

Prepare payment, SCAN and UPLOAD supporting documents in the IFMIS

After Covid-19

Prepared

Head of Finance

Chief Budget Manager

Entities

Verified by the Treasury Operational Officer

Approved for payment By chief National Treasury

Sent to BNR for payment

Sent to BNR for payment

Verified by the Treasury Operational Officer

Approved for payment By chief National Treasury
Lesson Learned

▪ Political will was the primary driving fact that governed the smooth running of Rwanda National Treasury using electronic documents as opposed to the usage of papers and normal signatures.

▪ LAW Nº 18/2010 OF 12/05/2010 relating to Electronic Messages, Electronic Signatures and Electronic Transactions (This law governs electronic transactions, electronic messages and prevention of misuse of computers in electronic transactions, electronic signature and all other applications relating to information technology), facilitated the upgrade of the system to allow Treasury paperless while preserving accountability and transparency.

▪ Existing IT infrastructure (Internet connectivity coverage, Video conferencing facilities in all major central and local government institutions, etc.) and Services (Mobile Money, Cashless payments, etc.) permitted to have PFM services to run online without any challenge.

▪ IFMIS in-housed development plays a key role to adapt the system to the political system which is dynamic in the adoption of IT.

Challenges

▪ Increased cybersecurity attacks during the COVID-19 lockdown period
▪ IFMIS infrastructure that offers high availability vis-à-vis the associated cost of implementing it to all government service providers
THANK YOU