



Maintaining Treasury Operations & Ensuring Business Continuity from a Distance

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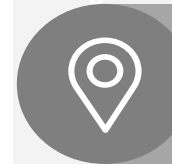
Lesson Learned & Challenges

Rwanda Geography & Connectivity



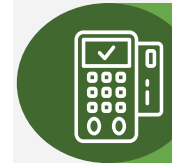
12 M
Total Population

The current population of Rwanda is 12,945,210



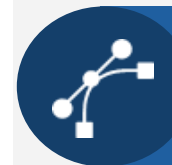
26,338 km²
Area

With 5 Provinces, 30 Districts and 416 Sectors



73%
Mobile Penetration

9.37 million mobile connections as of January 2020.

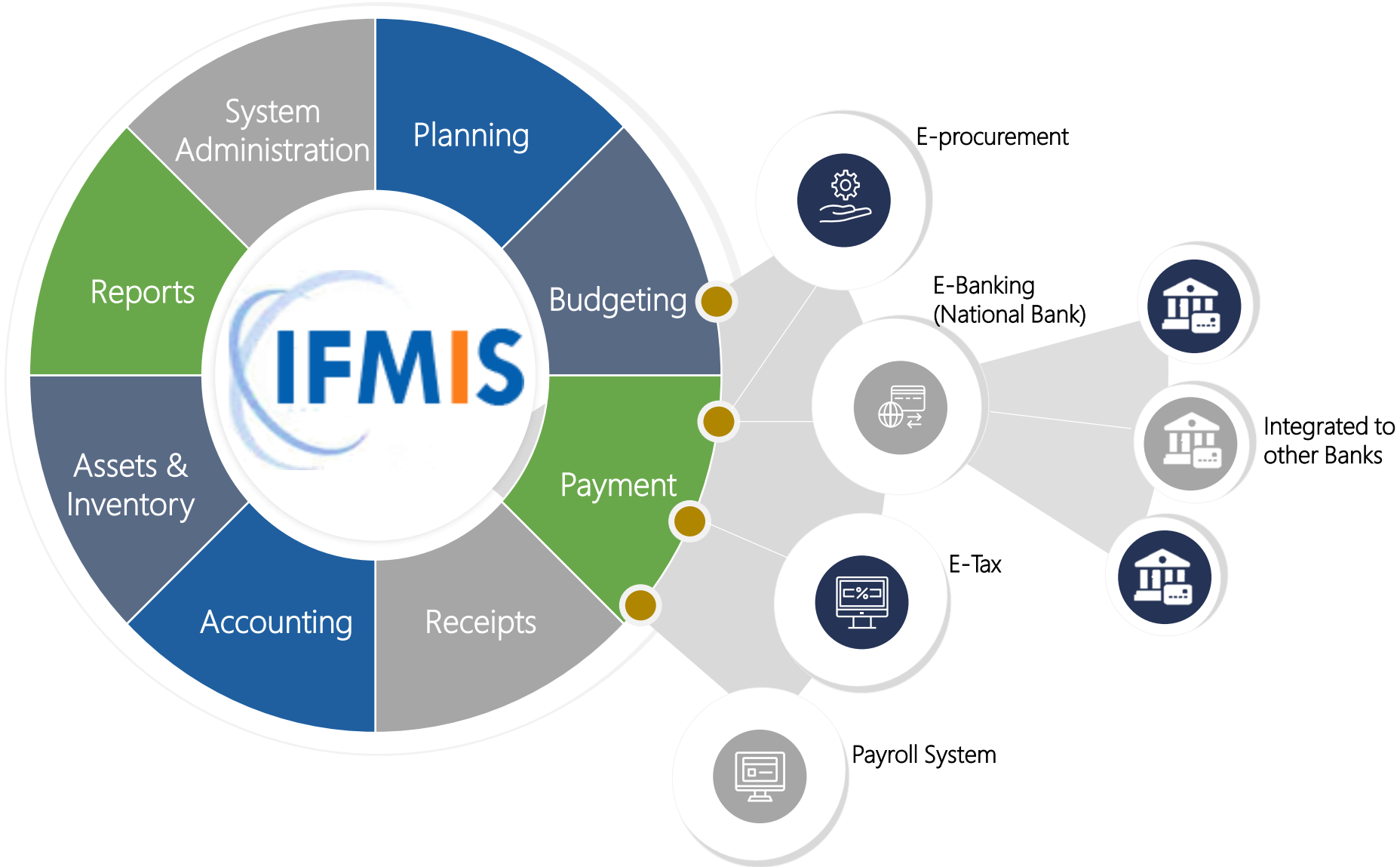


95%
Internet Coverage

3,000km 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

IFMIS Ecosystem Usage

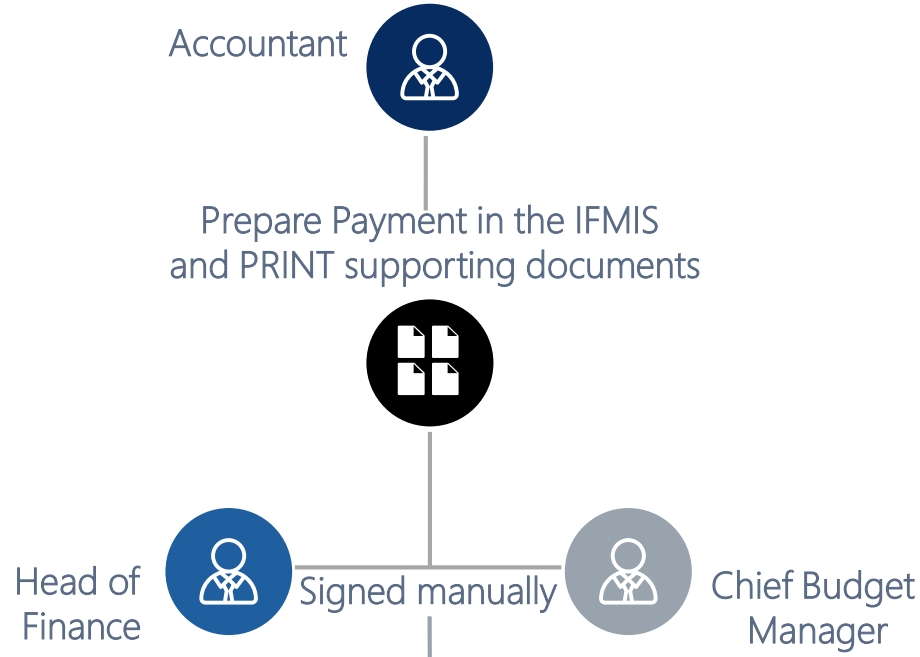
 4,108
Entities

 12,385
Users

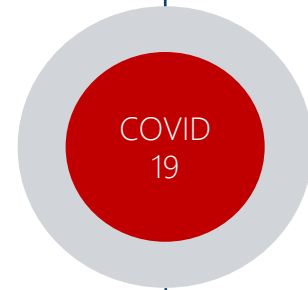
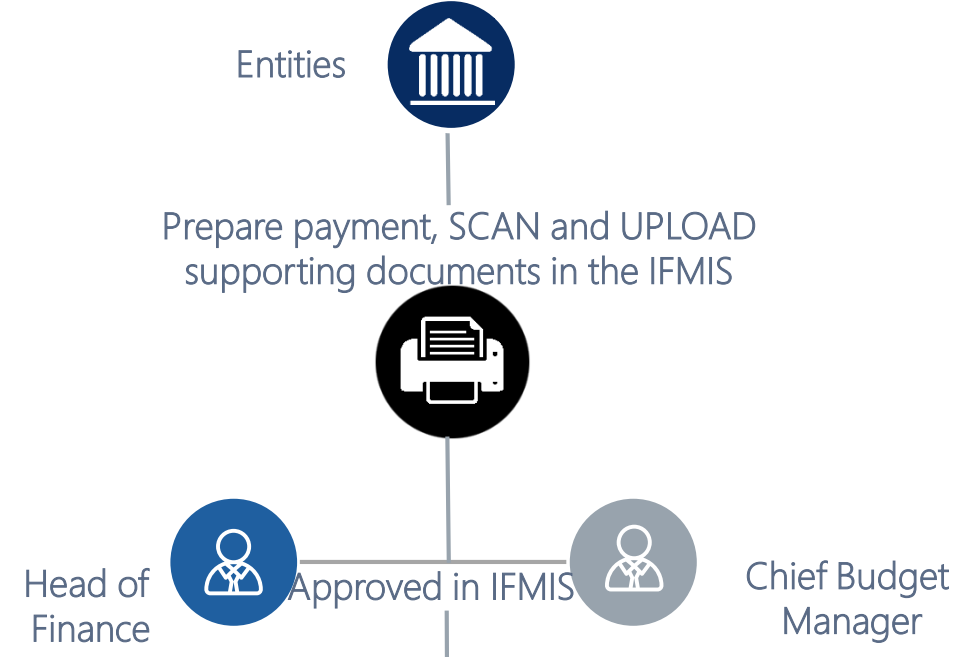


Payment Process Flow Before & After Covid-19

BEFORE COVID -19



AFTER COVID -19



MANUALLY CARRIED TO TREASURY



SENT ELECTRONICALLY TO TREASURY



Lesson Learned & Challenges



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 N° 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

