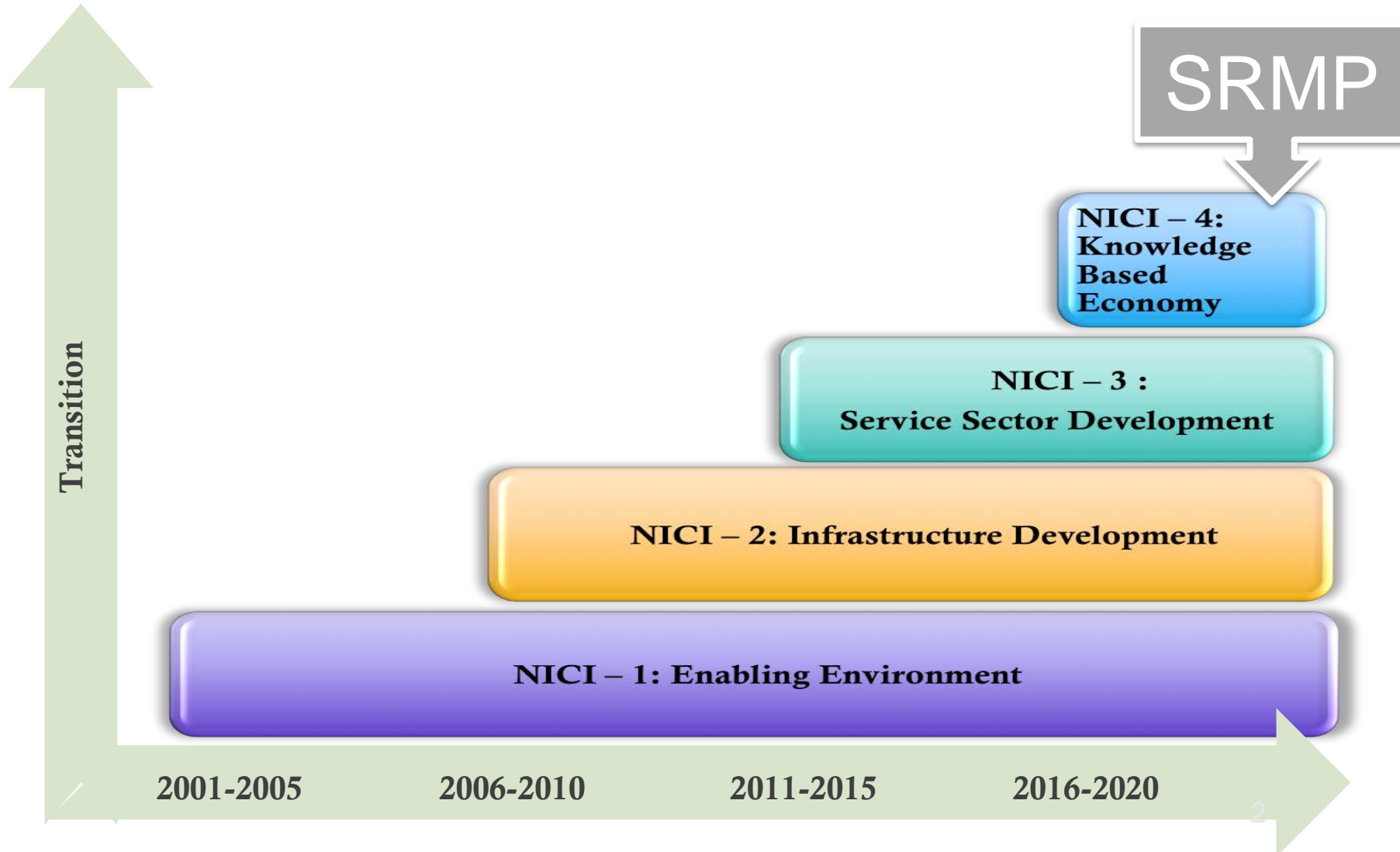


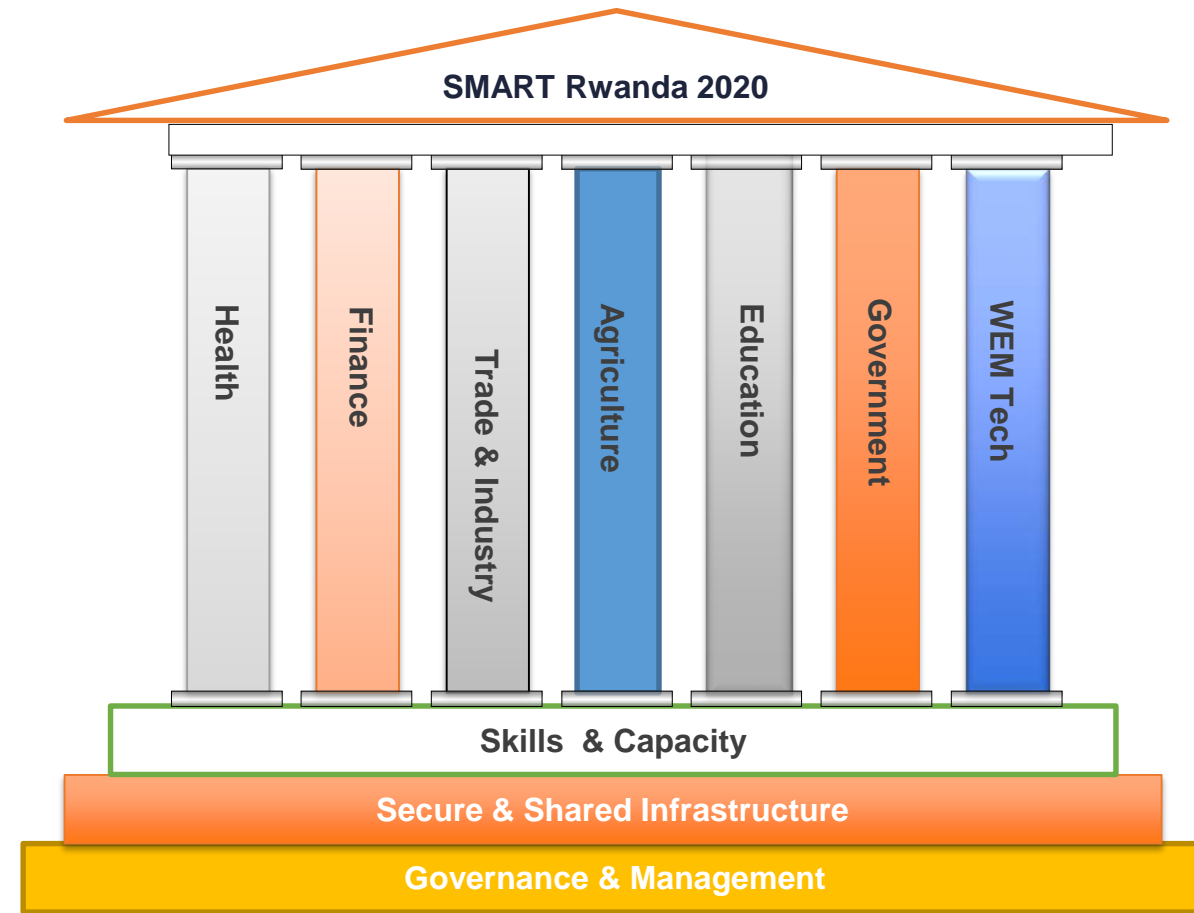
R W A N D A O N L I N E

ICT Evolution in Rwanda



Smart Rwanda 2020 Master Plan (SRMP)

- Focus on business and innovation:
 - Rwanda to become Africa's ICT Hub
 - Private Sector Dev't – 100 companies with \$ 50
 - 1000 Jobs created for youth through projects/PPP's
- National economic digital transformation:
 - Digitally Transformed Gov't by 2018 – 24 hour self-service
 - ICT contributes 5 % to GDP
 - Broadband for all by 2020
 - Digital Literacy for all
- Future planning:
 - R &D for exports and economic digital transformation (Internet of Things, Big Data and Analytics, Cyber Security Research, Creative Industries and Multimedia, Mobility and Digital Lifestyle).



Key Flagships

Smart Education



OLPC, Computer Assembly (Positivo), RwedNet, SmartSchool

Smart Business



Company registration, ESW, eTax, Mobile Payments

Smart HealthCare



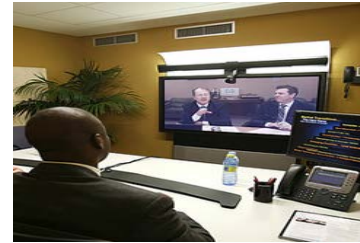
TracNet, OpenMRS, HMIS, RapidSMS, Telemedecine.

Smart City



Land Planning, Kigali Master Plan, Online Land Use, Construction Permit MiS

Smart Government



Telepresence, GCC, Rwanda Online,..

ICT Innovations



Klab, think, HeHe, GiraICT

Smart Agriculture



E-Soko, EAX, mFarm, Fertilizer Voucher MS



"2014 World Telecommunication and Information Society Award" 16 May 2014, Geneva, Switzerland

"I want to express the sense of honour I feel in receiving this award. I do it in the humblest of ways knowing that this is an award of value that builds on the efforts of all Rwandans that have worked hard and embraced the policies and strategies of our development, that in a big part have been driven by ICT. This is the result of their efforts and progress and working together in our country, and also working notably with ITU that has been very supportive of efforts in Rwanda."

H.E President Paul Kagame.

Public Services in the Digital Age

- Intelligent Public Services
- Data-driven Economy, Insight-driven by the power of Data Analytics
- Automation, Context-Awareness and Personalisation
- Gov and Citizens expectations : Efficiency-Speed-Transparency-Cost

CRUCIAL STEPS

Identification: Citizens, Companies, Land owner or Territory

eID not a project on its own but part of eGov. strategy and model

Gather national political consensus to go ahead and legal framework

Create tools and mechanisms for users and developers (Innovation)

Invest in Connectivity, Communication and Education for ownership

Connect with the rest of the world

Critical Success Factors

1. Smart Device Penetration
2. Literacy
3. Local Content Creation & Hosting
4. Public Connectivity
5. Develop ICT–Sector Strategies
6. Business Process Re-engineering by Institutions
7. Universal “Imihigo” for digital services
8. Harmonization/Update Key Registries
9. ICT coordination
10. Enterprise Architecture
11. Mobility/Digital Lifestyle/USSD
12. Awareness & Training



How it works?



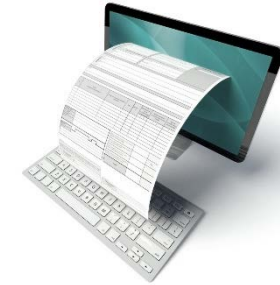
Create an account with your national ID & phone number



Apply & Pay Online using Mobile Money, Tigo Cash or VISA & Mastercard



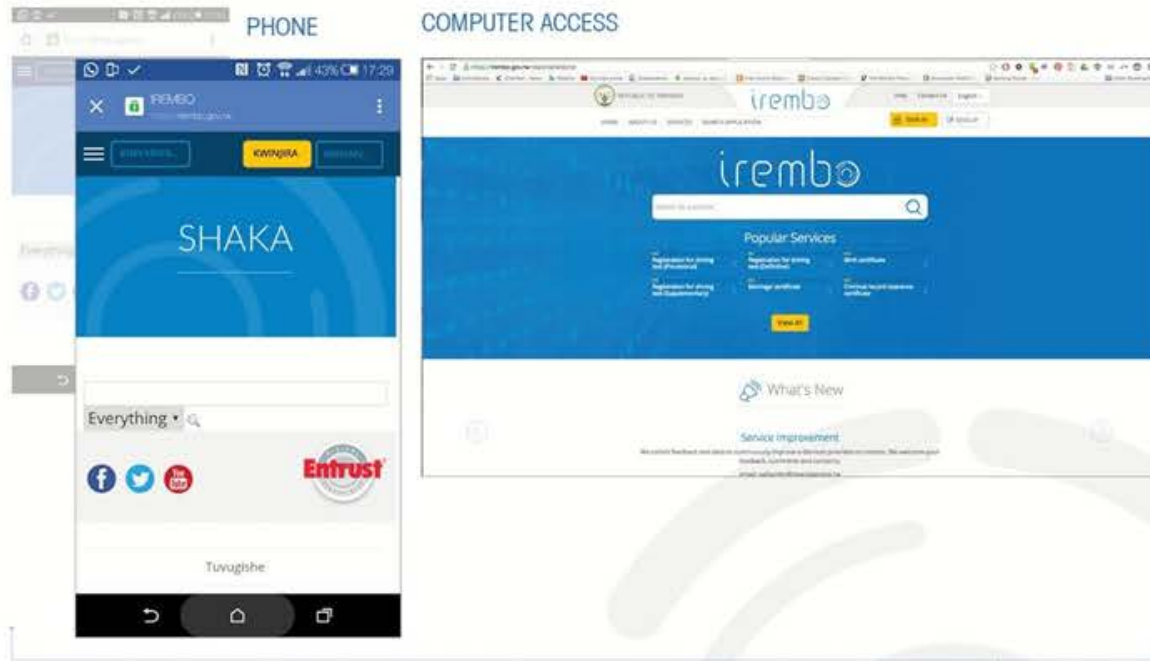
SMS & Email notification after submission. Also, the citizen will receive a notification in case of status change with the application



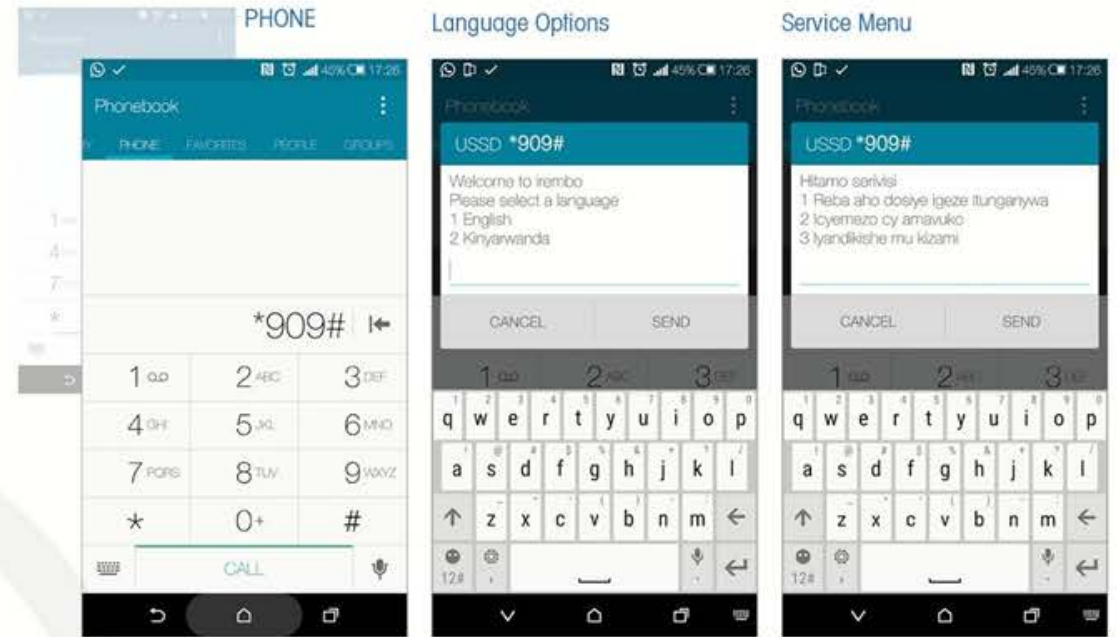
IDEALLY The citizen receives documents online. OTHERWISE The citizen receives a notification to pick up document

NB: For NOW – some documents need to be physically collected by citizens

PORTAL ACCESS



USSD ACCESS



Agents facilitate citizens to access to government services on irembo platform.



Liens utiles et Références

- Irembo: www.irembo.gov.rw
- Rwandaonline: www.rwandaonline.rw
- Rwanda Development Board: www.rdb.rw
- Ministry of Youth and ICT: www.myict.com
- Rwanda Revenue Authority: www.rra.gov.rw
- Rwanda Utilities Regulatory Authority: www.rura.rw
- National Identification Agency: www.nid.gov.rw
- National Institute of Statistics in Rwanda: www.statistics.gov.rw
- Office of The Prime Minister: www.primature.gov.rw