



Republic of Rwanda

Ministry of Youth and ICT

Smart Rwanda Master Plan

December 2016

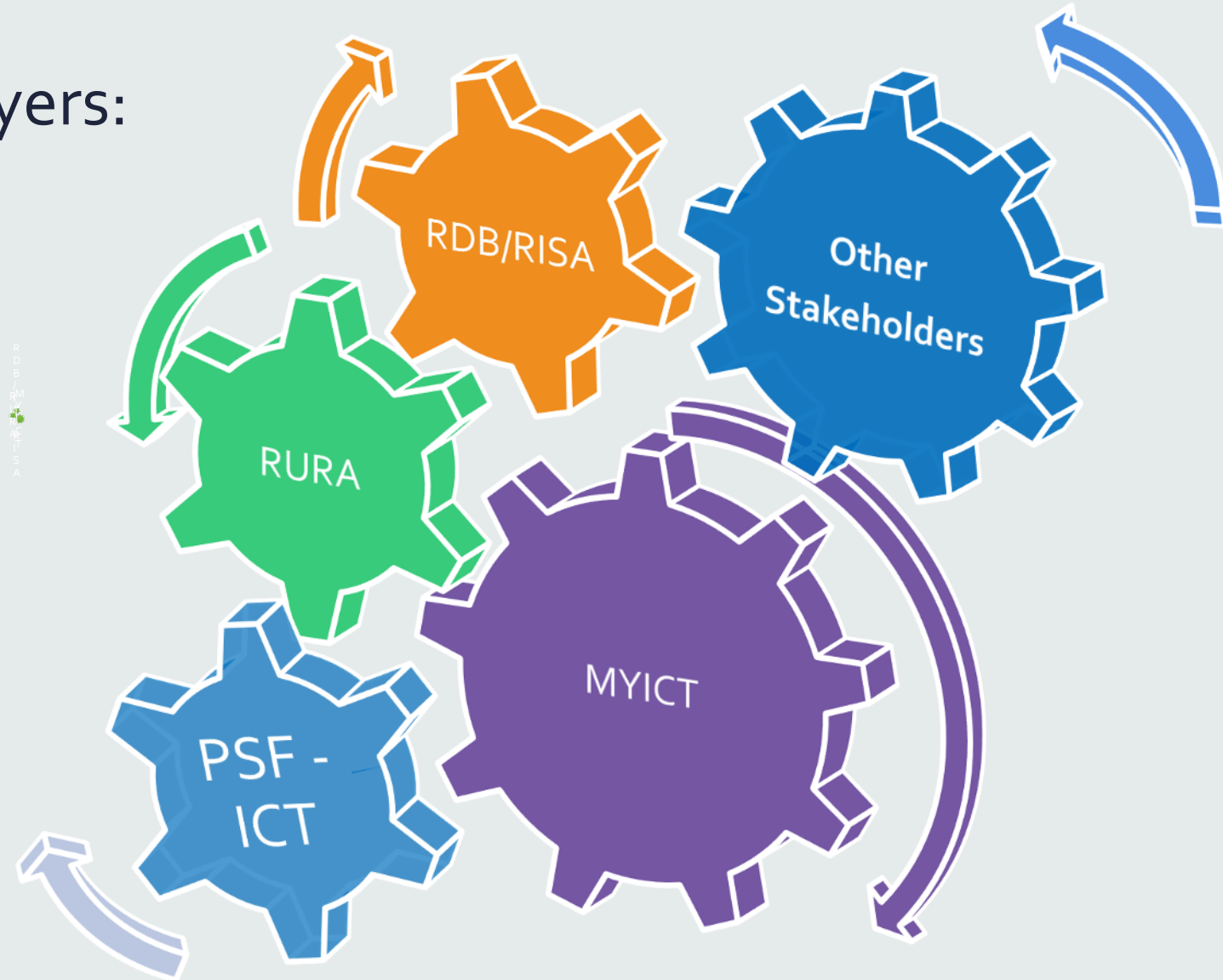
Outline

- ICT Sector overview
- ICT Strategy and roadmap
- Key achievements



ICT Sector Overview

Key players:

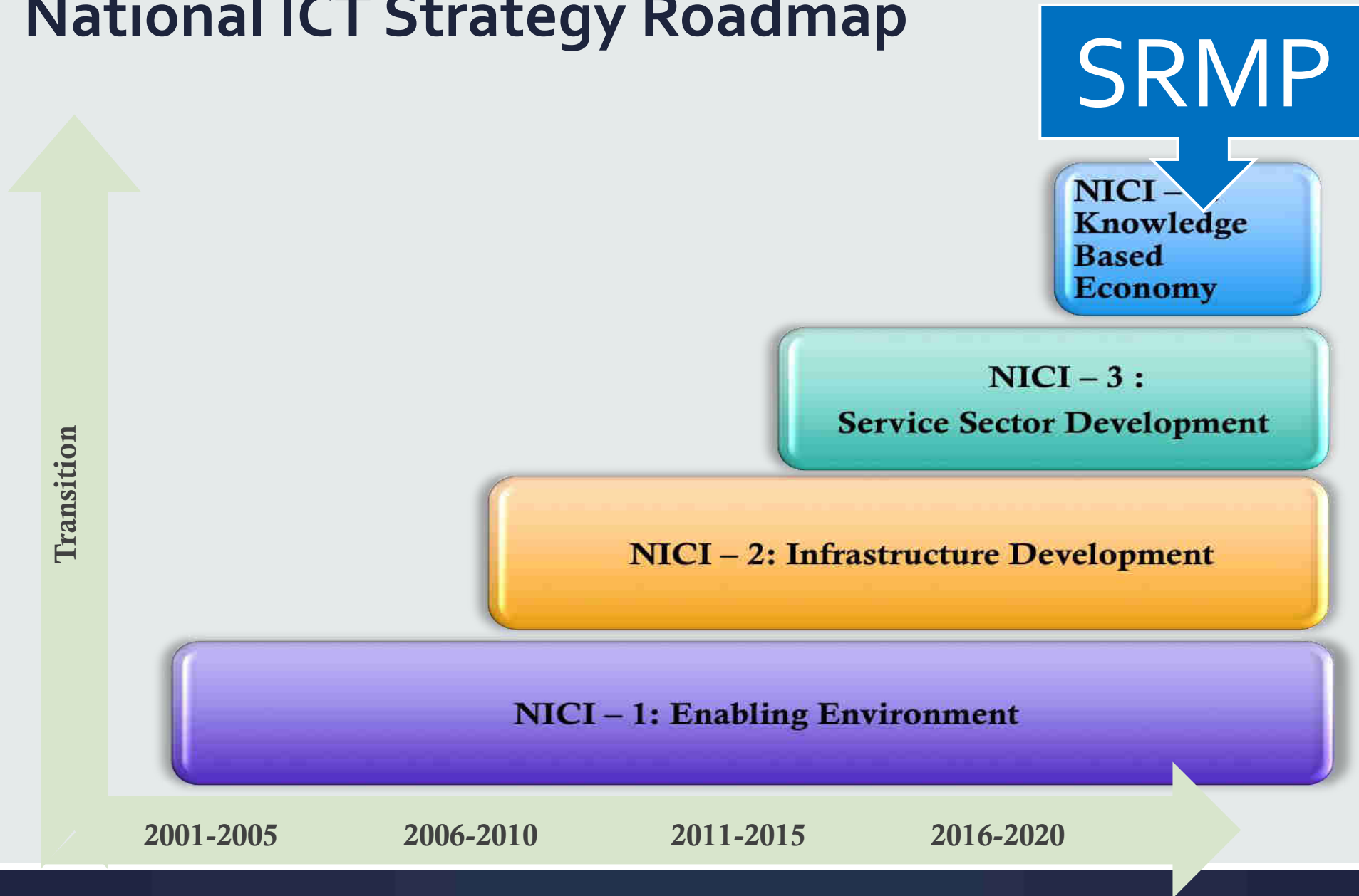


ICT Sector Strategic Objectives

- To develop a vibrant ICT industry and position Rwanda as the Regional ICT Hub
- To facilitate the creation of a highly competitive service sector, fueling economic growth
- To promote social and cultural interaction and integration in the society through the use of ICT
- Enable efficient and effective service delivery through ICT

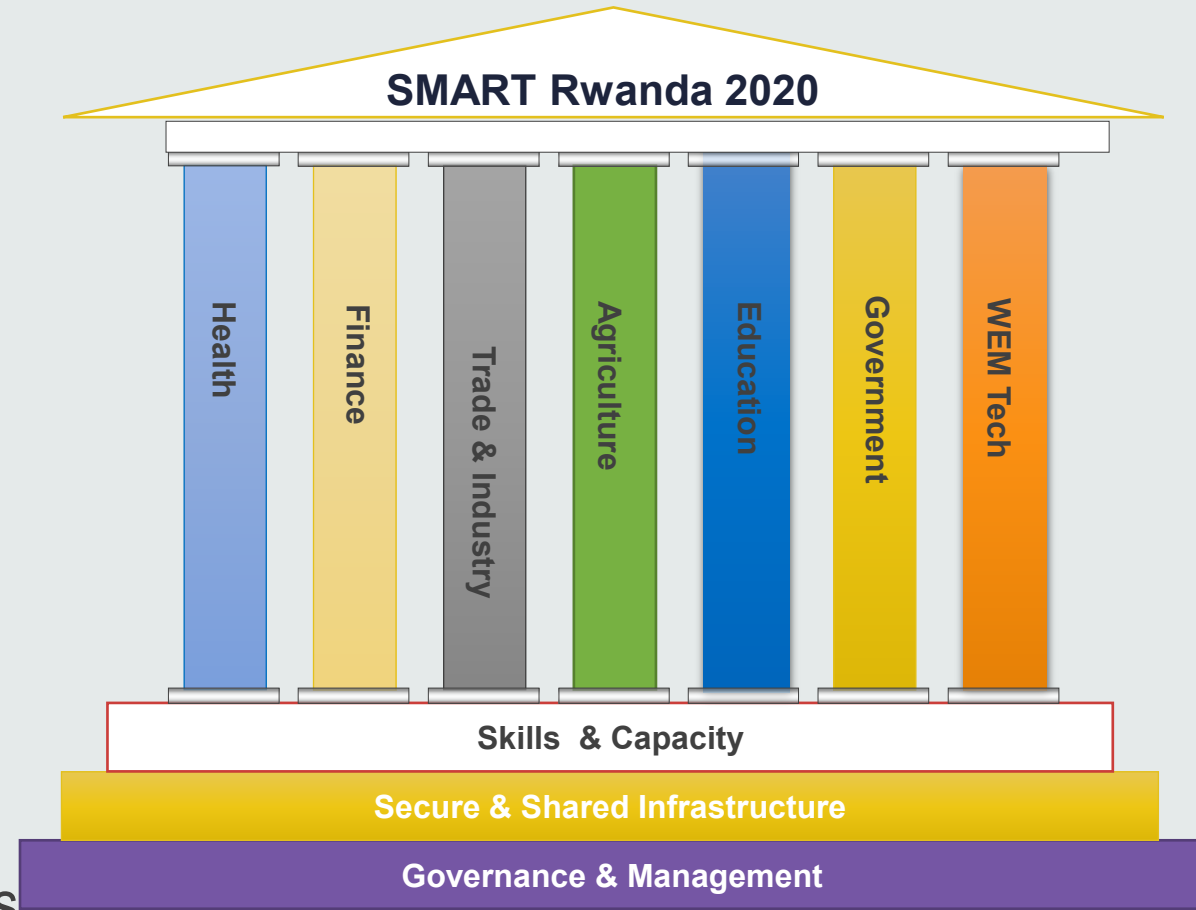


National ICT Strategy Roadmap



Smart Rwanda 2020 Master Plan (SRMP)

- Approved by the Cabinet on 3rd/11/2015
- Focus on business and innovation:
 - Rwanda to become Africa's ICT Hub
 - Private sector driven economy
- National economic digital transformation:
 - Government Digital Transformation by 2018
 - Broadband for all by 2020
 - Digital Literacy for all
- Future planning:
Research and Development for exports and economic digital transformation (Internet of Things, Big Data and Analytics, Cyber Security Research, Creative Industries and Multimedia, Mobility and Digital Lifestyle).



Trade and Industry pillar:

Main Objective: Promote trade and industry development by enhancing value of products and services

- Diversify the sources of profit to promote national economic growths by developing new products and service portfolios beyond the current agriculture.
- Fortify social infrastructures including transportation and electricity to increase business opportunities and expansion of industrial development
- Empower all key economic sectors by enhancing the ICT productivity



Trade and Industry pillar cont.,:

Major direction of change and benefit:

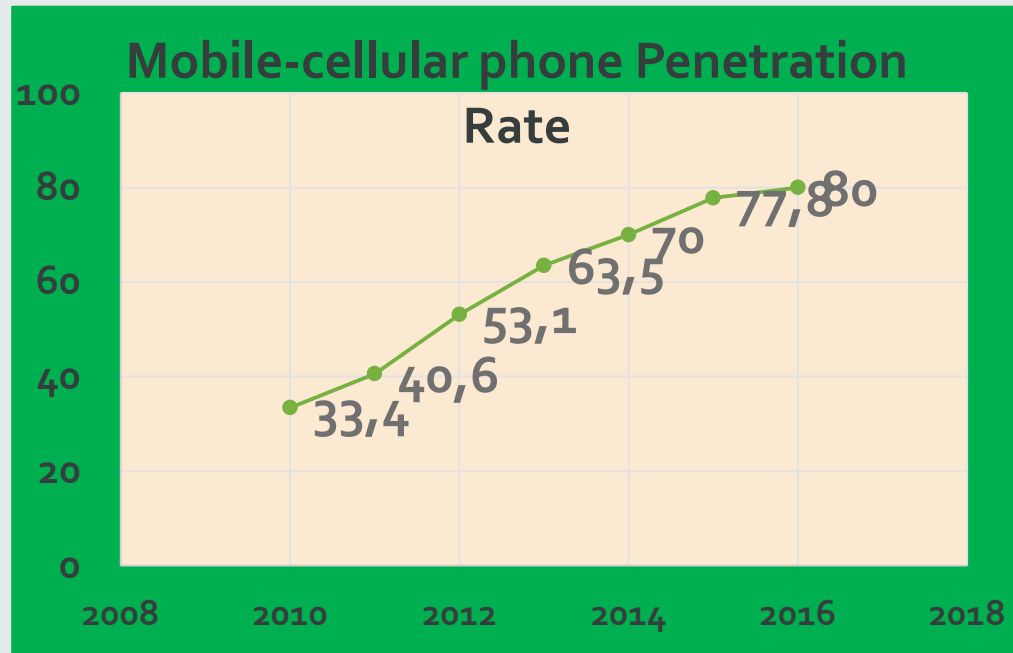
- Increase the competitiveness of private sector
- Provide one-stop services and established integrated channels to support companies
- Created business-friendly environments by enhancing the public participation
- Facilitated well-managed foreign investment management system to effectively regulate potential risks even during the global economic fluctuations
- Improved transportation system to enhance the productivity and reduce the transportation costs and delivery time
- Enhanced the electricity monitoring system to maximize the “stability of power supply” and minimize the “systemic energy loss”

Focus Areas:

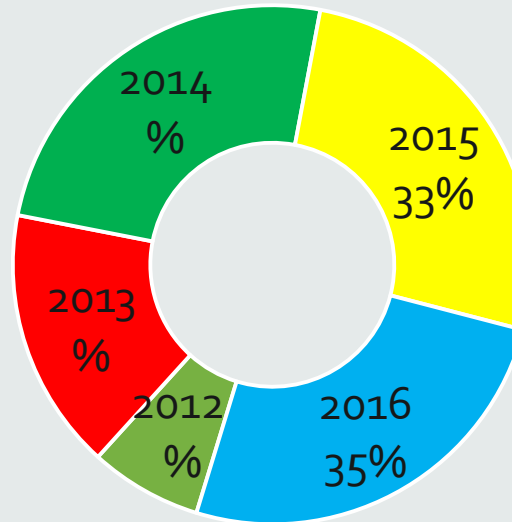
- **Promote BPO, Hospitality, Transport & Logistics service industries**
- **Improving industrial and social infrastructure**



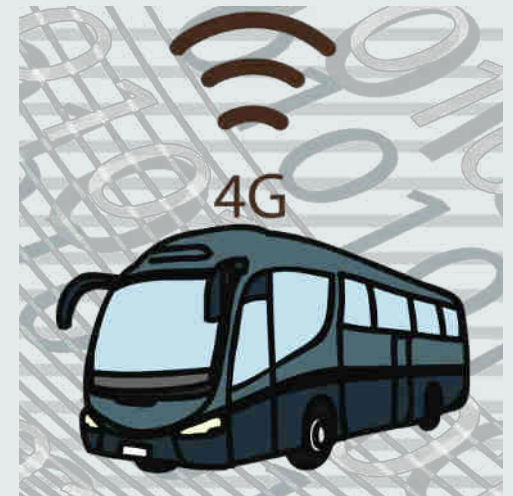
Key Achievement Telecommunication



Internet Subscribers



7,663,199
Mobile Money
Subscribers



487 Buses in Kigali

55,829
Mobile money
agents



Key Achievement Finance

Penetration of touch points per 100,000 adult population and payment usage per capita

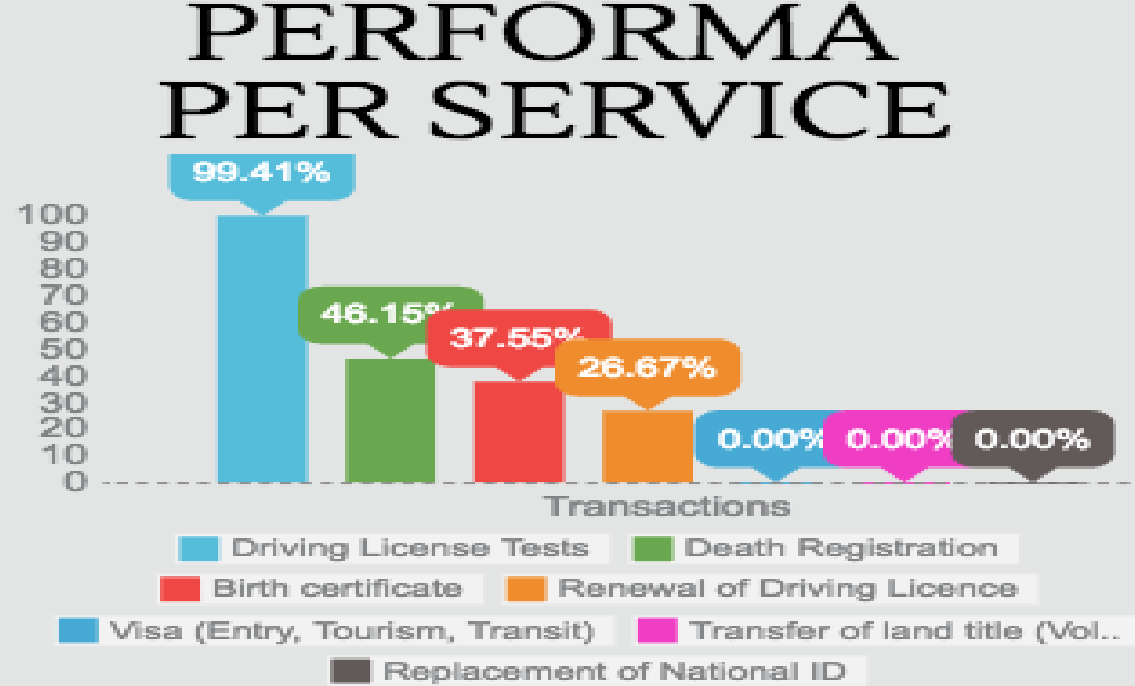
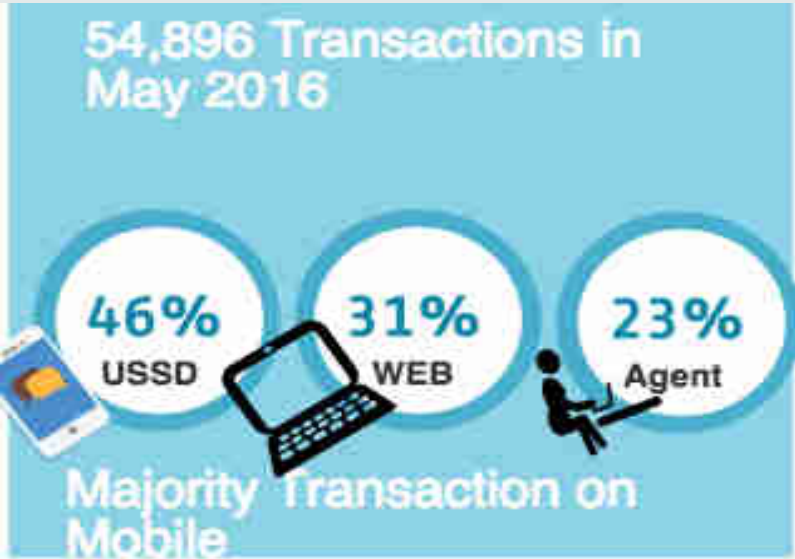
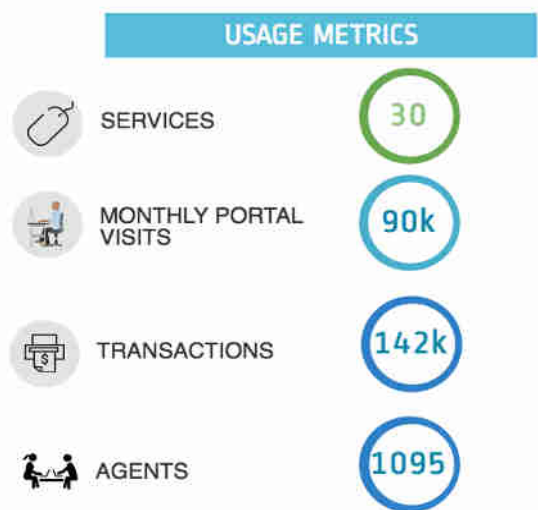
Payment Instrument usage per capita	Jun-13	Jun-14	Jun-15	Jun-16
Rate of penetration of ATMs per 100,000 adult pop.	5.3	5.4	5.6	5.9
Rate of penetration of POS per 100,000 adult pop.	13.0	16.8	20.6	25.5
Rate of penetration of Cards per bank accounts	17.2%	26.8%	28.9%	29.6%
Average usage of card on ATM	8.9	11.8	11.2	11.2
Average usage of card on POS	0.2	0.2	0.3	0.7



Key Achievement E-Services



- More than 30 G2C and G2B services are accessible online via Irembo
- More than 100 services are digitalized
- Irembo has both portal access and USSD access



THANK YOU

