DPI Use case: Rwanda Digital G2P Payment impact on government and recipients

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Context of Rwanda G2P



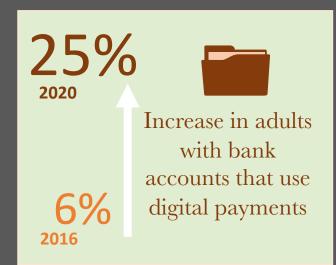
12.95 mil

millior

- The Rwandan adult population is largely rural based, with 74% (5.3million) residing in rural areas
- 30% are young adults aged between 16 to 30 years
- 74% of the Rwandan adult population is in the rural areas.
- Majority of the Government agencies are operating services for beneficiaries through semidigitalized processes.

93%

Rwanda FinScope 2020 study reports as financially included Rwandan adults



87%

Percentage of adults in Rwanda who have cell phones

61%

Percentage of adults with cell phones use Mobile Money services



19

Number of identified G2P programs that are operational

The Rwanda G2P Participants

Policy layer

MINICT

Ministry of ICT and Innovation

RCA

Rwanda Cooperatives Agency

MINECOFIN (Policy)
Ministry of Finance and
Economic Planning

MINALOC

Ministry of Local Government

MINEMA

Ministry of Emergency Management Implementation programs databases layer

RSSB / Ejo Heza

National Pensioner database

RDF

Ministry of Defense database

HMIS

Ministry of Health database

IPPIS

Ministry of Public Service database

NIDA

Rwanda National ID Agency

Programs payment processing layer

On the way to 100% digitization by 2024

NCPD

MINALOC

Districts and City of Kigali

Human security (OVCs, Historically marginalized, IDPs from risky and disaster zones)

FARG - DS

Genocide Survivors

Student Bursaries

Rwanda Development Bank

Land resettlement

Kigali City & Districts

NCDA

Ministry of Gender and Family promotion

Rwanda Demobilization and

reintegration commission

MINEMA

Refugees' emergency cash

GBV Victims

RDRC - DS

Ministry of Gender and Family Promotion





MINECOFIN (IFMIS) Ministry of Finance and Economic Planning, Central Treasury Payment module

LODA (MIES /VUP)

Local Administrative entities Development Agency

RNDPS

RSwitch

RISA

Rwanda Information Society Authority

BNR Internet Banking

T24 Channel access to TSA

Core Banking Systems

Commercial Banks

MFIs / SACCOs

Non-Commercial Banks

BNR (RIPPS)

Central Bank

MoMo

MTN Mobile Money Rw Ltd

Os Airtel Money

Airtel Money Rwanda LTD

G2P Payments (VUP Current set up)

Targeting

A list is prepared at sector level through **MEIS** system (5 to 6 days)

The district validates
the list in MEIS
system prepares
payroll and request for
funds in **IFMIS**(2 days)

Cash Transfer

MINECOFIN transfer funds to LODA account @ BNR

LODA transfer funds to District account @ **BNR** (once every quarter)

Districts transfer funds to **SACCO** account in commercal banks

Disbursement

SACCO disburse payments to beneficiary **individual accounts**

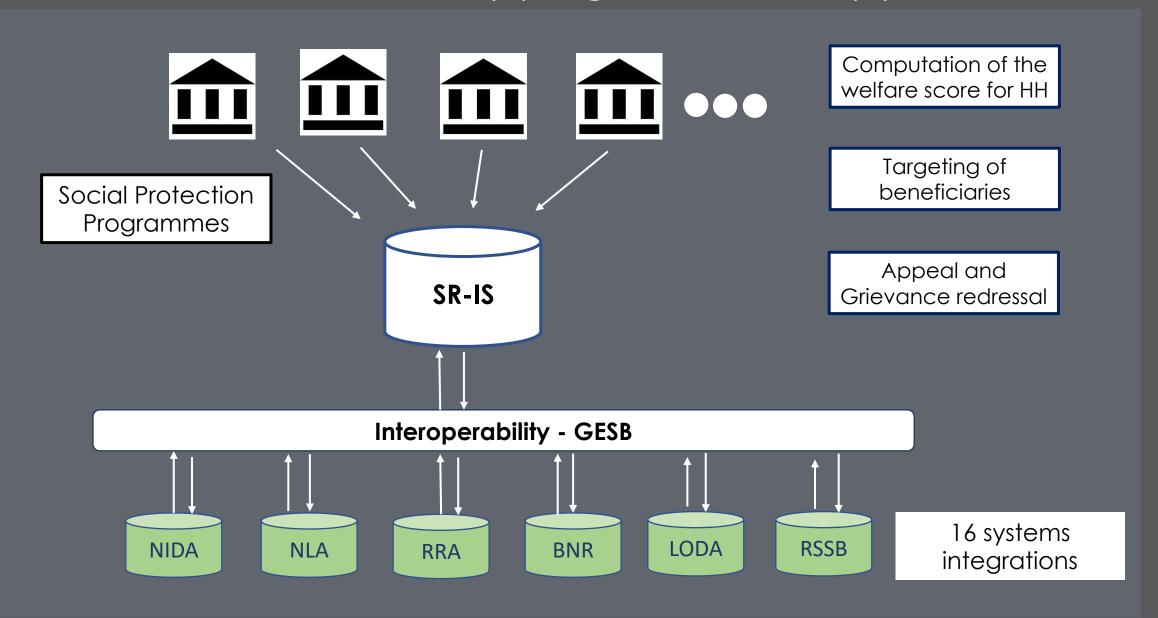
Beneciary walk to **SACCO** nearest branch and withdraw payment from their **individual account**

Semi-Digitized

Fully-Digitized

Manual

Transition to G2P 4.0 Many programs to many providers



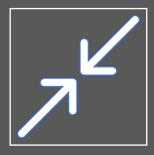
Benefits for Government & People



Transparent and Accurate targeting



Financial inclusion



Increasing recipients
welfare, better experience
and convinience