



Royaume du Maroc
Ministère de l'Intérieur



المملكة المغربية
وزارة الداخلية

Empowering Morocco's system for identifying and targeting social programs beneficiaries



Addis Ababa, 22 May 2025



COUNTRY PROFILE & IDENTIFICATION SYSTEMS EVOLUTION

Morocco has adopted several identification systems since independence that have evolved over time

COUNTRY PROFILE



36.6 M

Total Moroccan population

\$ 143 B

Moroccan GDP
+4.4% CAGR (2012-2022)

\$ 510

Median household income

62%

Urban population

74%

Overall literacy
(Adults aged +15)

KEY IDENTIFICATION SYSTEMS IN MOROCCO

Civil Registry
Since 1950

100%
Newborns

- Moroccan citizens
- All newborns

Electronic National Identity Card
Since 1977

31 M
Citizens

- Moroccan citizens
- 12 years old
- 16 years old (mandatory)

Biometric Passport
Since 2009

11 M
Citizens

- Moroccan citizens of all ages

National Registry of Population
Since 2022

22 M
Citizens

- Moroccan citizens and resident foreigners of all ages

MOSIP use case

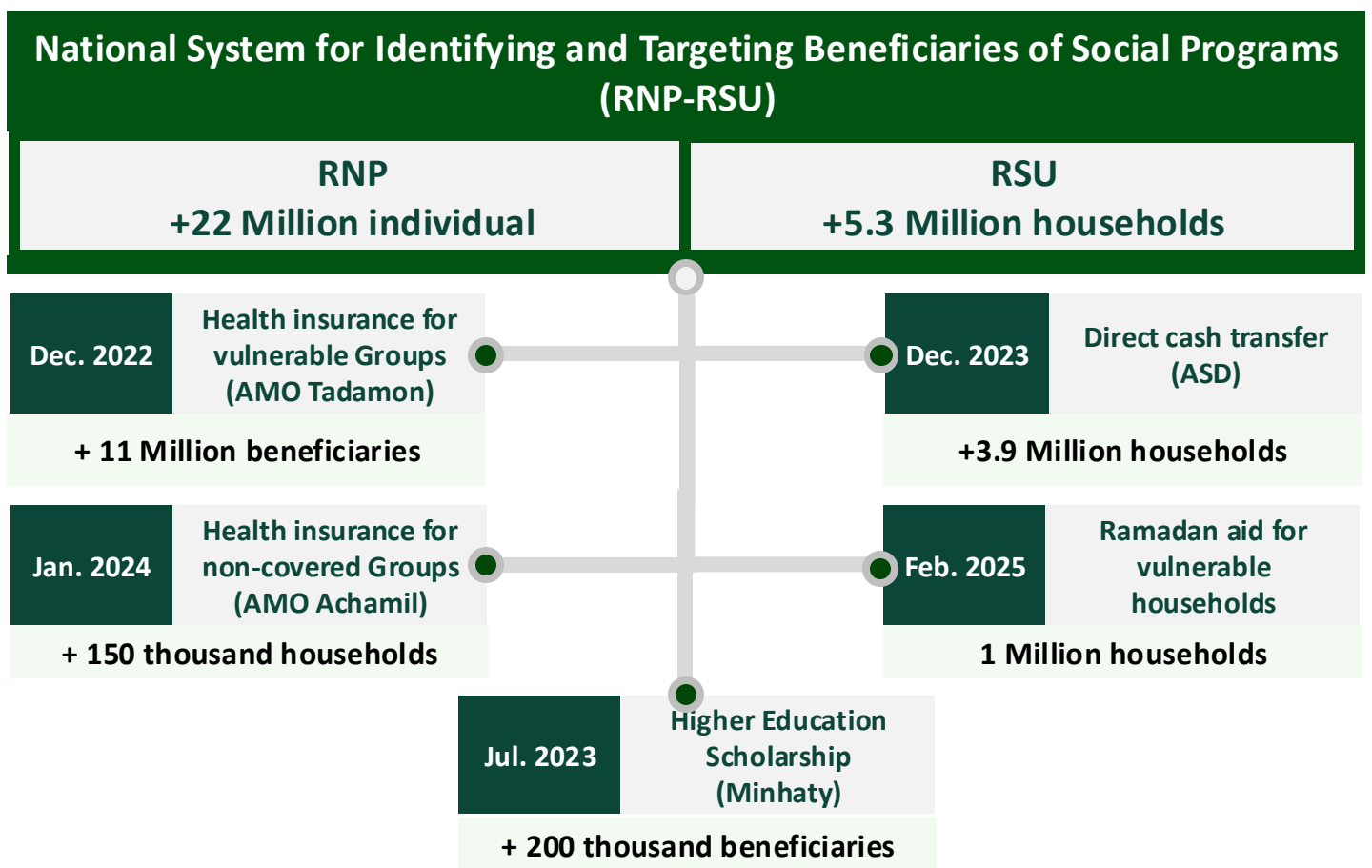
ENABLING SOCIAL PROTECTION REFORM: RNP-RSU IN ACTION

The implementation of the National System for Identifying and Targeting Beneficiaries of Social Programs (RNP-RSU) constitutes the backbone of an ambitious reform of the social protection system, initiated under the guidance of His Majesty King Mohammed VI, may God assist him.

SOCIAL PROTECTION REFORM ROADMAP

2022	Generalization of health insurance	22 millions beneficiaries
2024	Direct cash transfer program	4 million households
2025	Retirement regime	5 million active persons
2025	Compensation for loss of employment	5 million active persons

ACHIEVEMENTS TO DATE



RNP-RSU: THE PILLAR OF TARGETED SOCIAL PROGRAMS

The National Registry of Population (RNP), built upon MOSIP, is a cornerstone of the national system for identifying and targeting beneficiaries of social programs (RNP-RSU)

RNP-RSU SYSTEM COMPONENTS

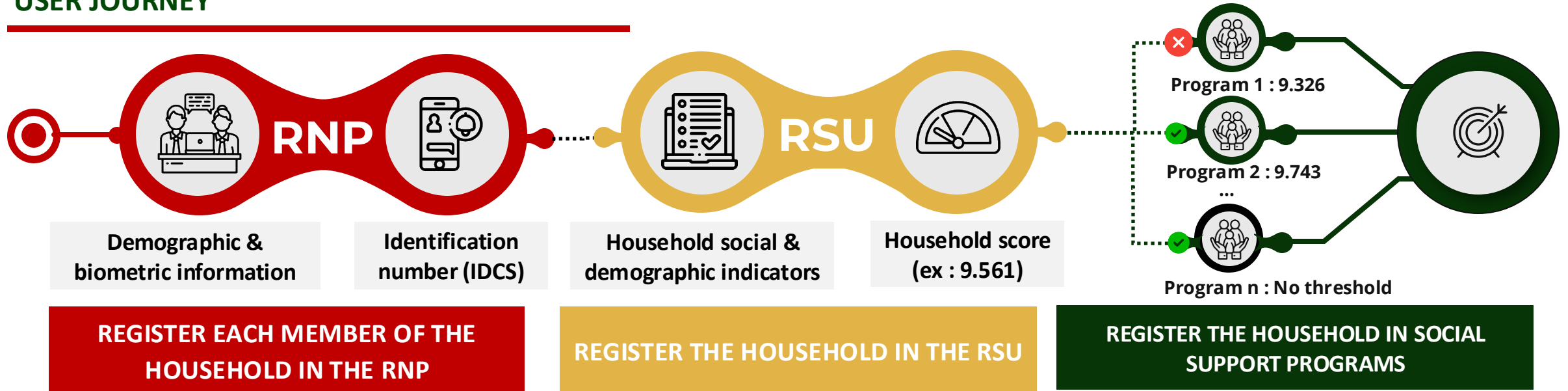
National Registry of Population (RNP)

- Registers individuals
- Issues a unique digital identification number (IDCS)
- Based on MOSIP

National Social Registry (RSU)

- Registers households
- Issues household scores based on PMT formula
- Uses social and demographic indicators of households as input

USER JOURNEY



FROM INCEPTION TO NATIONWIDE: KEY MILESTONES

An 8-year journey from inception to the successful, full-scale nationwide deployment

Benchmarking and on-boarding of consulting

- Identification and authentication solution benchmark
- Strategic, conceptual and roadmap studies
- Functional and technical specifications

Implementation

- On-boarding of the information system (IS) firm for integration of MOSIP
- On-boarding of the biometric solution provider

Generalization

Generalization to the whole territory

Full-scale use

- Use by RSU & 5 social programs (AMO Tadamon, ASD ...):
- Over 22 million users
 - Over 36 millions authentications to date
 - Over 31 millions KYC to date

2017

2018

2019

2020

2021

2022

2023

2024

2025

Choice of MOSIP

- Wealth of features offered
- Technological choices
- Quality of its promoters and members of its board of directors

Go live as a pilot

Go live in Prefecture of Rabat (30 CSC) and Province Kenitra (40 CSC)

First use case (RSU)

Registration at RSU is based on authentication and ekyc offered by RNP

Transfer of support

Partnership with UM6P University as a Regional MOSIP center of expertise

FROM INCEPTION TO NATIONWIDE: RESOURCES

Generalization of the system to all the Prefectures and Provinces of the Kingdom



1 630

CITIZEN SERVICE CENTERS
in 83 Prefectures and Provinces

- Development of spaces in the CSCs
- Strengthening the network infrastructure
- Furnishing
- Operationalization of mobile units in 2 provinces with a view to generalization soon to all provinces and prefectures



+ 3 000

REGISTRATION KITS
In 1630 CSCs

- Biometrics data capture devices
- Computers
- Scanners
- Printers
- Mobile kits



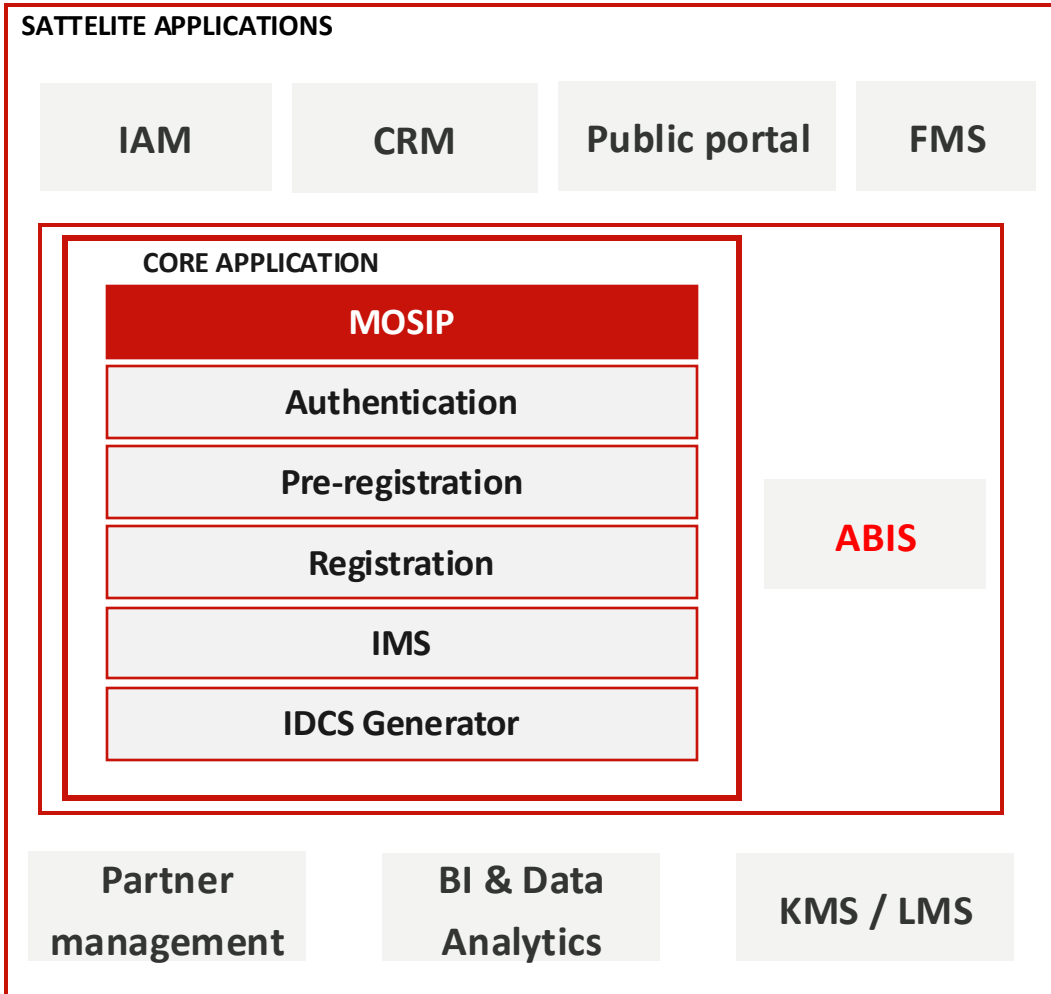
+ 5 200

MANAGERS AND AGENTS MOBILIZED
Recruited or redeployed and trained

- +3,100 enrollment agents
- +1,500 supervisors 324 executives in the Prefectures and Provinces
- 253 provincial trainers

INSIDE THE RNP ARCHITECTURE: MOSIP AT THE CORE

MOSIP Framework is at the heart of the RNP architecture



Key components

Pre-Registration	Enables the submission of pre-registration information
Registration	Pre-registration data, biometric capture
Identity Management System	<ul style="list-style-type: none"> ▪ Ensure the structural integrity of the information transmitted as well as other validations such as the validation of information through CNIE. ▪ Perform enrollment package deduplication based on demographics. ▪ Perform biometric deduplication using the ABIS system ▪ Generate an IDCS using IDMS IDCS Generator.
Authentication System	Provides online authentication and eKYC service



REFLECTIONS & LESSONS: KEY LEARNINGS FROM MOSIP ADOPTION (1/2)

Partnership & Governance	High-Level sponsorship	Essential for overcoming bottlenecks and ensuring strategic alignment.
	Ongoing engagement	Schedule regular check-ins to keep both technical and managerial teams aligned on objectives.
Integration & Customization	Not Plug-and-Play	MOSIP requires tailoring to local needs (legal, functional, infrastructural).
	Layered Customization	Develop custom code as a separate layer to enable smoother maintenance and easy migration to future MOSIP versions.
Support & Local Capacity	Technical expertise from MOSIP	Leverage the consortium's expertise but prioritize knowledge transfer.
	Building local skills	Invest in training internal teams (including collaboration with UM6P as a Regional MOSIP center of expertise) to create local capacity for technology mastery & support and develop use cases.

REFLECTIONS & LESSONS: KEY LEARNINGS FROM MOSIP ADOPTION (2/2)

Quality

High Availability

Ensure 24/7 availability of critical services (e.g., authentication) to maintain trust and service continuity.

Data Quality Assurance

Implement robust mechanisms to validate and improve the reliability of collected data.

Data protection & Privacy

Privacy by design

An appreciated core principle of MOSIP.

Striking the right balance

Maintain rigorous privacy safeguards without hindering user experience (e.g., data correction, authentication).

Enhancements & Features

Data correction

Enable secure, user-friendly mechanisms for correcting data transcription errors.

Accessible authentication

Expand authentication options for easier access across diverse population segments.



Thank you

