

Rwanda's NIDA Single Digital Identification System — Biometric Deduplication for a Once-Only National ID

AI in the Public Sector · Good practice · Rwanda

Quality score: 53/100

Evidence strength: Descriptive / self-reported

Summary

Rwanda's National Identification Agency is rolling out a Single Digital Identification System built on an Automated Biometric Information System (ABIS) that deduplicates fingerprint, iris and facial records so each citizen gets one lifelong ID instead of repeated re-registration.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	1/3
Transparency, fairness & accountability	1/3
Transferability / demonstrated replication	2/3
Scalability beyond pilot	2/3
Governance, capability & sustainability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-11

[National Identification Agency \(NIDA\), Government of Rwanda](#) — accessed 2026-09-11

[Biometric Update: Rwanda launching digital identity, biometrics enrollment with \\$8.5M budget](#) — accessed 2026-09-11

[Biometric Update: Rwanda National Identification Agency begins digital ID enrollment](#) — accessed 2026-09-11

[allAfrica: Rwanda to Spend Rwf12bn On Digital IDs Next Fiscal Year](#) — accessed 2026-09-11

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