

Rwanda Health Intelligence Centre — AI platform for real-time disease surveillance and health investment planning

AI in the Public Sector · Good practice · Rwanda

Quality score: 60/100

Evidence strength: Observational / pre–post

Summary

Rwanda's Ministry of Health built an AI Health Operating System connecting EMRs, DHIS2 and logistics data. The Health Intelligence Centre (launched April 2025) predicts outbreaks 3 months ahead; 125+ health posts digitised; data quality >85%; worker satisfaction rose 60%→80%.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-06-21

[Ministry of Health, Rwanda](#) — accessed 2026-06-21

[Rwanda Ministry of Health — Health Intelligence Centre launch](#) — accessed 2026-06-21

[Techpoint Africa — AI dataset helping Rwanda bring healthcare within reach](#) — accessed 2026-06-21

[Google Blog — Open Buildings enabling healthcare delivery in Africa](#) — accessed 2026-06-21

[Further Africa — Rwanda launches Health Intelligence Centre](#) — accessed 2026-06-21

[Sand Technologies — Rural Health Operating System](#) — accessed 2026-06-21

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