

SAADAAL — Somalia's AI-Enhanced Early Warning Platform for Drought and Flood, Run With SODMA and Southwest State

AI in the Public Sector · Good practice · Somalia

Quality score: 27/100

Evidence strength: Descriptive / self-reported

Summary

SAADAAL ("forecast" in Somali) is an AI-enhanced early-warning platform for drought and flood, piloted across seven river stations in Somalia's Southwest State, with federal agency SODMA and the state ministry trained as partners since April 2024.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	0/3
Transparency, fairness & accountability	2/3
Transferability / demonstrated replication	1/3
Scalability beyond pilot	0/3
Governance, capability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-17

[Shaqodoon Organization / Somali Resilience Programme \(SomREP\)](#), with Southwest State Ministry of Humanitarian Affairs & Disaster Management and the Somali Disaster Management Agency (SODMA) — accessed 2026-08-17

[Shaqodoon Organization](#) — accessed 2026-08-17

[Diginomica](#) — accessed 2026-08-17

[Somali Disaster Management Agency \(SODMA\)](#) — accessed 2026-08-17

Cite this — Evidoria. SAADAAL — Somalia's AI-Enhanced Early Warning Platform for Drought and Flood, Run With SODMA and Southwest State. Persistent ID: ae071cab-3f21-4de9-ad75-7622c4f71a50.