

KWS's AI and Drone Modernisation — Kenya's Wildlife Service Scales Thermal-Camera Anti-Poaching Technology Nationwide

AI in the Public Sector · Good practice · Kenya

Quality score: 53/100

Evidence strength: Moderate

Summary

KWS unveiled a national AI-and-drone anti-poaching strategy in Nairobi (March 2026), building on WWF's Kifaru Rising thermal-camera network, live since 2019 across 11 rhino sanctuaries — though WWF's poaching-free claims aren't independently audited.

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 2026-09-24

[Kenya Wildlife Service \(KWS\), with WWF/Teledyne FLIR \(Kifaru Rising\) and EarthRanger](#) — accessed 2026-09-24

[The Star \(Kenya\)](#) — accessed 2026-09-24

[Science Africa](#) — accessed 2026-09-24

[Africa Science News](#) — accessed 2026-09-24

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