dIAra — Costa Rica's Auditor Trains Cameras and a Neural Network on Public Construction Sites

AI in the Public Sector · Good practice · Costa Rica

Quality score: 60/100

Evidence strength: Moderate

Summary

Costa Rica's Contraloría built dIAra: solar cameras plus a neural network spotting people and machinery on public works sites, alerting auditors in real time. Hardware and AI models are open-sourced on GitHub; a first school pilot reported 'very good results.'

Key dimensions

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

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-08-26

Contraloría General de la República (CGR) de Costa Rica — accessed 2026-08-26

Universidad de los Andes — Sistemas de Algoritmos Públicos: dIAra profile — accessed 2026-08-26

OLACEFS: CCC and Costa Rica's SAI invite webinar on the dIAra Project — accessed 2026-08-26

Open Government Partnership: Costa Rica — AI Alerts for Citizen Control of Public Infrastructure — accessed 2026-08-26

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