

Controles por Monitorización — Castile and León Cuts CAP Field Inspections to 0.2% of Parcels With Satellite AI

AI in the Public Sector · Good practice · Spain

Quality score: 73/100

Evidence strength: Observational / pre–post

Summary

Spain's Castile and León region classifies farm parcels from Sentinel-2 time series with machine learning across 26 crop and 9 non-crop types, replacing most physical CAP inspections. An EU Court of Auditors audit found only 0.2% of parcels still needed a field visit.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-13

[ITACyL \(Instituto Tecnológico Agrario de Castilla y León\), Junta de Castilla y León](#) — accessed 2026-09-13

[ITACyL — Teledetección espacial](#) — accessed 2026-09-13

[European Court of Auditors, Special Report 4/2020 — New-Tech in Agri-monitoring](#) — accessed 2026-09-13

Cite this — Evidoria. *Controles por Monitorización — Castile and León Cuts CAP Field Inspections to 0.2% of Parcels With Satellite AI*. Persistent ID: c36e1c8d-08a1-4b15-ab7e-a465cad4e9af.