

DGII's AI Anomaly Detector — Flagging Irregular Patterns in the Dominican Republic's Billion-Invoice E-Invoicing System

AI in the Public Sector · Good practice · Dominican Republic

Quality score: 40/100

Evidence strength: Descriptive / self-reported

Summary

The Dominican Republic's tax authority added an AI anomaly detector to its e-invoicing system, which has processed over 1 billion electronic tax receipts. It flags simulated or unusual invoicing patterns for audit, but no independent fraud-catch figures are published.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-06

[Dirección General de Impuestos Internos \(DGII\)](#) — accessed 2026-08-06

[Presidencia: DGII supera los 1,000 millones de facturas electrónicas](#) — accessed 2026-08-06

[Listín Diario: DGII se ampara en la Inteligencia Artificial para detectar irregularidades](#) — accessed 2026-08-06

[Listín Diario: DGII utilizará la Inteligencia Artificial para detectar anomalías](#) — accessed 2026-08-06

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