

Georgia e-Treasury AI — 42 machine-learning models for anomaly detection in 7 million annual public payment transactions

AI in the Public Sector · Good practice · Georgia

Quality score: 67/100

Evidence strength: Descriptive / self-reported

Summary

Georgia's Ministry of Finance embedded 42 AI models in its e-Treasury system to detect payment anomalies across 7M+ annual transactions. IMF-documented testing achieved over 80% accuracy in flagging rejected payment orders, with Swiss SECO funding supporting development and knowl

Key dimensions

Dimension	Score
Evidence of impact / measured public value	2/3
Transparency, fairness & accountability	2/3
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 2026-06-25

[LEPL Financial-Analytical Service / Ministry of Finance of Georgia](#) — accessed 2026-06-25

[IMF PFM Blog: AI-Powered Treasury](#) — accessed 2026-06-25

[European Sting: Georgia's Innovative Approach to Managing Payment Risks](#) — accessed 2026-06-25

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