

SAT's AI-Driven Tax Fraud Detection and OrientaSAT Chatbot — Mexico

AI in the Public Sector · Good practice · Mexico

Quality score: 47/100

Evidence strength: Moderate

Summary

Mexico's tax authority uses AI to flag fraudulent e-invoicing and shell companies, and runs OrientaSAT, a chatbot serving taxpayers — but an academic review flags bias risk, opacity and a 22% staffing cut alongside the rollout.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	2/3
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 2026-08-19

[Servicio de Administración Tributaria \(SAT\)](#) — accessed 2026-08-19

[SAT official site](#) — accessed 2026-08-19

[OrientaSAT news](#) — accessed 2026-08-19

[Expansión coverage](#) — accessed 2026-08-19

[UNAM academic study](#) — accessed 2026-08-19

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