

Dubai Customs' Smart Risk Engine — AI-Powered Cargo Screening Against Smuggling

AI in the Public Sector · Good practice · United Arab Emirates

Quality score: 53/100

Evidence strength: Moderate

Summary

Dubai Customs' in-house Smart Risk Engine uses AI to flag high-risk cargo; officials credit it, with the Siyaj and Shahin programmes, for 406kg of narcotics and 2.3 million illicit pills seized in 502 operations in early 2026, including 278,850 pregabalin tablets.

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	3/3
Governance, capability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-07

[Dubai Customs \(Ports, Customs and Free Zone Corporation\)](#) — accessed 2026-09-07

[Gulf News: Dubai Customs seizes 406kg of drugs and 2.3 million pills in five-month crackdown](#) — accessed 2026-09-07

[Gulf News: AI alert helps Dubai seize 278,850 narcotic pills, arrest four](#) — accessed 2026-09-07

[Port Technology International: Dubai Customs intelligence foils drug shipment](#) — accessed 2026-09-07

[Dubai Standard: AI-assisted alert leads Dubai authorities to seize 278,850 narcotic pills](#) — accessed 2026-09-07

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