

Q-Gate — Kazakhstan's AI Facial-Recognition e-Gates Cut Airport Border Clearance from Three Minutes to 50 Seconds

AI in the Public Sector · Good practice · Kazakhstan

Quality score: 60/100

Evidence strength: Observational / pre–post

Summary

Kazakhstan's Transport Ministry rolled out Q-Gate, an AI facial-recognition border e-gate system, at 16 terminals in Astana and Almaty, cutting passenger clearance time from about three minutes to roughly 50 seconds, with 16 more terminals planned for 2026.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[Evidoria practice page](#) — accessed 2026-08-01

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