CCCS's Bid-Rigging Detection Tool and Document Similarity Tool — Singapore's Competition Authority Shares Its Tender-Screening Code Across Government

AI in the Public Sector · Good practice · Singapore

Quality score: 53/100

Evidence strength: Moderate

Summary

Singapore's competition authority built an R-based price screen that flags government tenders at risk of bid rigging, plus a document-similarity tool for flagged bids. It shared both with other agencies, and in 2026 its code was being reused in South Africa. No detection rates ar

Key dimensions

Dimension	Score
Evidence of impact / measured public value	1/3
Transparency, fairness & accountability	1/3
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 2026-11-20

Competition and Consumer Commission of Singapore (CCCS) — accessed 2026-11-20

OECD — CCCS contribution on data screening tools (2022) — accessed 2026-11-20

BusinessDay — South Africa's tool draws on code from Singapore (Oct 2026) — accessed 2026-11-20

CCCS — S$4.6m penalties for bid rigging in public-sector tenders (May 2025) — accessed 2026-11-20

Cite this — Evidoria. *CCCS's Bid-Rigging Detection Tool and Document Similarity Tool — Singapore's Competition Authority Shares Its Tender-Screening Code Across Government*. Persistent ID: 6475dfaa-6a04-44fb-a373-06e00b8aeccc.