

# Alice — Brazil's AI system for detecting procurement fraud

AI in the Public Sector · Good practice · Brazil

Quality score: 80/100

Evidence strength: Observational / pre–post

## Summary

Alice, deployed by Brazil's CGU since 2015, uses NLP and RPA to screen federal procurement notices daily, reducing audit turnaround from 400 to 8 days and contributing to R\$9.7 billion in bids suspended or cancelled between 2019 and 2022.

## Key dimensions

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

Evaluated by C-NAPSE

## Data sources

[C-NAPSE web research](#) — accessed 2026-06-20

[Comptroller General of the Union \(CGU\)](#) — accessed 2026-06-20

[OECD OPSI — Robot Alice case entry](#) — accessed 2026-06-20

[Springer AI & Society — impact on risk-aversion in procurement \(2024\)](#) — accessed 2026-06-20

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