

BVAS — Nigeria's Biometric Voter Accreditation, Judged by Its Own Election Observers

AI in the Public Sector · Good practice · Nigeria

Quality score: 33/100

Evidence strength: Cautionary / limited

Summary

Nigeria's electoral commission used AI biometric voter accreditation (BVAS) for 93.4 million voters in the 2023 elections. Domestic observers found it worked properly in about 88% of sampled polling units; EU monitors recorded failures in roughly 10% of watched units.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	1/3
Transparency, fairness & accountability	1/3
Transferability / demonstrated replication	0/3
Scalability beyond pilot	2/3
Governance, capability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

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

[Independent National Electoral Commission \(INEC\)](#) — accessed 2026-09-07

[Yiaga Africa — Watching the Vote PVT Presidential Election Preliminary Statement](#) — accessed 2026-09-07

[EU Election Observation Mission Nigeria 2023 — Preliminary Statement](#) — accessed 2026-09-07

[Biometric Update — Commonwealth Observer Group report on device failures](#) — accessed 2026-09-07

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