e-Inflation — the Bank of Ghana's In-House AI and Big-Data Nowcasting System for Monetary Policy

AI in the Public Sector · Good practice · Ghana

Quality score: 47/100

Evidence strength: Moderate

Summary

The Bank of Ghana built an in-house 'e-Inflation' nowcasting methodology and paired it with machine-learning models to sharpen GDP and inflation forecasts ahead of official data, its First Deputy Governor told a national statistics conference in August 2026.

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	1/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-09-04

Bank of Ghana — accessed 2026-09-04

Ecofin Agency — accessed 2026-09-04

B&FT; — accessed 2026-09-04

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