

Dakar's Electric BRT — Sub-Saharan Africa's First Fully Electric Bus Rapid Transit Corridor

City Innovation Library · Good practice · Senegal

Quality score: 71/100

Evidence strength: Descriptive / self-reported

Summary

Launched March 2024, Dakar's 18.3km BRT runs 144 electric buses between Dakar and Guédiawaye, targeting 300,000 daily passengers and cutting the journey from 95 to 45 minutes. World Bank/EIB financed infrastructure; a private consortium invested \$144M in the fleet.

Key dimensions

Dimension	Score
Evidence of impact / measured results	1/3
Transferability / demonstrated replication	2/3
Scalability	2/3
Sustainability / continuity	2/3
Innovation	3/3
Inclusiveness / equity	2/3
Multi-stakeholder collaboration	3/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-01

[Dakar Mobilité; CETUD; World Bank; European Investment Bank](#) — accessed 2026-09-01

[ITDP — Dakar's electric BRT leads the way for African cities](#) — accessed 2026-09-01

[World Bank — Five reasons to get excited about BRT in Dakar](#) — accessed 2026-09-01

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