

OpenG 'Superphone' — A Voice-First Smartphone Operating System for Illiterate Users in Côte d'Ivoire

Digital Inclusion · Good practice · Côte d'Ivoire

Quality score: 60/100

Evidence strength: Moderate

Summary

Ivorian firm Cerco built its 'Kone' voice OS, covering 17 national languages plus dozens more, into an 'OpenG' smartphone so people who cannot read or write — about 40% of Côte d'Ivoire's population — can bank or reach government services by voice alone.

Key dimensions

Dimension	Score
Innovation level	5/5
Sustainability (ongoing)	1/1
Evaluation evidence	0/1
Demonstrated reach	1/1
Documented learning	0/1

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-05

[Cerco](#) — accessed 2026-09-05

[Africanews: Ivory Coast develops 'Superphone' aimed at illiterate people](#) — accessed 2026-09-05

[VOA: Voice-Operated Smartphones Target Africa's Illiterate](#) — accessed 2026-09-05

[News24: Voice-operated smartphones target millions in Africa who can't read or write](#) — accessed 2026-09-05

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