

Giga's Real-Time School-Connectivity Map — Kyrgyzstan Cuts Costs by Up to 43% and Lifts Internet Access From 68% to 84% of Public Schools

Digital Inclusion · Good practice · Kyrgyzstan

Quality score: 96/100

Evidence strength: Observational / pre–post

Summary

Giga (UNICEF-ITU) helped Kyrgyzstan build a real-time map of internet connectivity at all 2,137 public schools. The transparent data let the Ministry of Education renegotiate ISP contracts, cutting connectivity costs by up to 43% and raising school connectivity from 68% to 84%.

Key dimensions

Dimension	Score
Innovation level	4/5
Sustainability (ongoing)	1/1
Evaluation evidence	1/1
Demonstrated reach	1/1
Documented learning	1/1

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-12

[Government of the Kyrgyz Republic \(Ministry of Education and Science\) with UNICEF and ITU \(Giga initiative\)](#) — accessed 2026-09-12

[ITU — Giga expands its reach to 30 countries \(2023\)](#) — accessed 2026-09-12

[UNICEF Office of Innovation — School Connectivity in the Kyrgyz Republic](#) — accessed 2026-09-12

[UN Sustainable Development Group — Kyrgyzstan: On a mission to provide internet to the most remote schools](#) — accessed 2026-09-12

Cite this — Evidoria. *Giga's Real-Time School-Connectivity Map — Kyrgyzstan Cuts Costs by Up to 43% and Lifts Internet Access From 68% to 84% of Public Schools*. Persistent ID: f75058c2-0451-4856-bd65-e6eaa86b7ac6.