

Ghana Telemedicine

Expanding access to quality care through provider-to-provider digital health

Limited access to medical expertise and long travel distances reduced timely, quality care for people in rural Ghana.

Starting as a pilot in 2011, Ghana Telemedicine connected community health workers to medical specialists via 24-hour teleconsultation centers. Using information and communications technology, frontline workers received real-time clinical support, enabling better management of emergency cases and reducing unnecessary referrals. Following successful pilots, the model was scaled nationally in partnership with the Ghana Health Service.



? What changed?

- Improved access, efficiency, and quality of care nationwide
- Strengthened frontline health worker capacity
- Reduced referral times and patient transport costs
- Model selected by Ghana Health Service for national scale-up

Key partners

Ghana Health Service; Ministry of Health; Ministry of Communication; Ericsson; Airtel; MedGate; Millennium Promise Alliance



Why this matters for our work today

Ghana Telemedicine demonstrated how digital tools can strengthen health systems at scale when embedded in national strategies.