A Smarter Start: Mobile Health Records for African Children

This presentation introduces a mobile web app designed to store and manage children's medical records. It focuses on birth to age five in African contexts.

by Conslate Koyo

The Challenge: Managing Childhood Health Data in Africa

Fragmented Records

Paper-based systems lead to incomplete data.

Delayed Care

Lost records hinder timely medical interventions.

Vaccination Gaps

Over 30% lack full immunization proof.

Made with GAMMA

Why Early Childhood Medical Records Matter

Crucial Window

Birth to five is key for immunizations.

Reduce Mortality

Early detection saves young lives.

Informed Decisions

Quick data access empowers care.

Current Innovations: Africa's Move Toward Digital Health

250K+
HealthTag Users
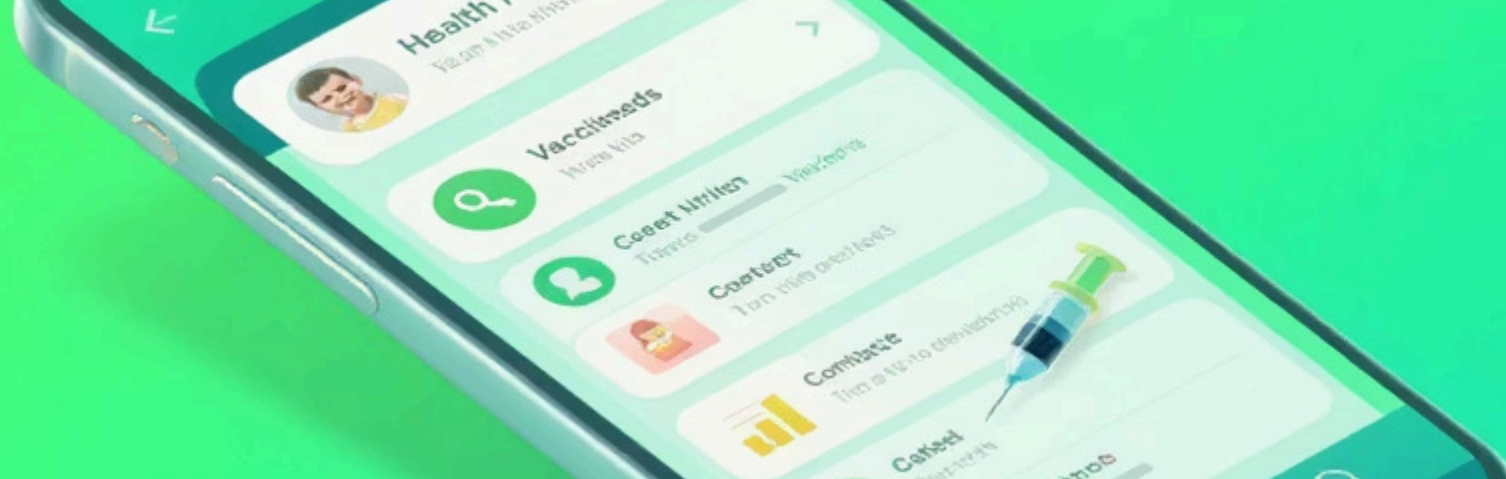App in Egypt with 3,000+ partners.

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Road to Health
Caregivers track growth and vaccines.

100s
New Startups
Boosting healthtech adoption.

Core Features of the Mobile Web App

Secure Cloud Storage

Vaccinations and health info are safely stored.

Multi-Access

Parents, hospitals, and clinics can access.

Fast Retrieval

QR code for quick emergency data.

Multilingual

Supports various local African languages.

Accessibility: Empowering Families and Providers

Universal Access

Works on any smartphone or basic browser.

Parental Control

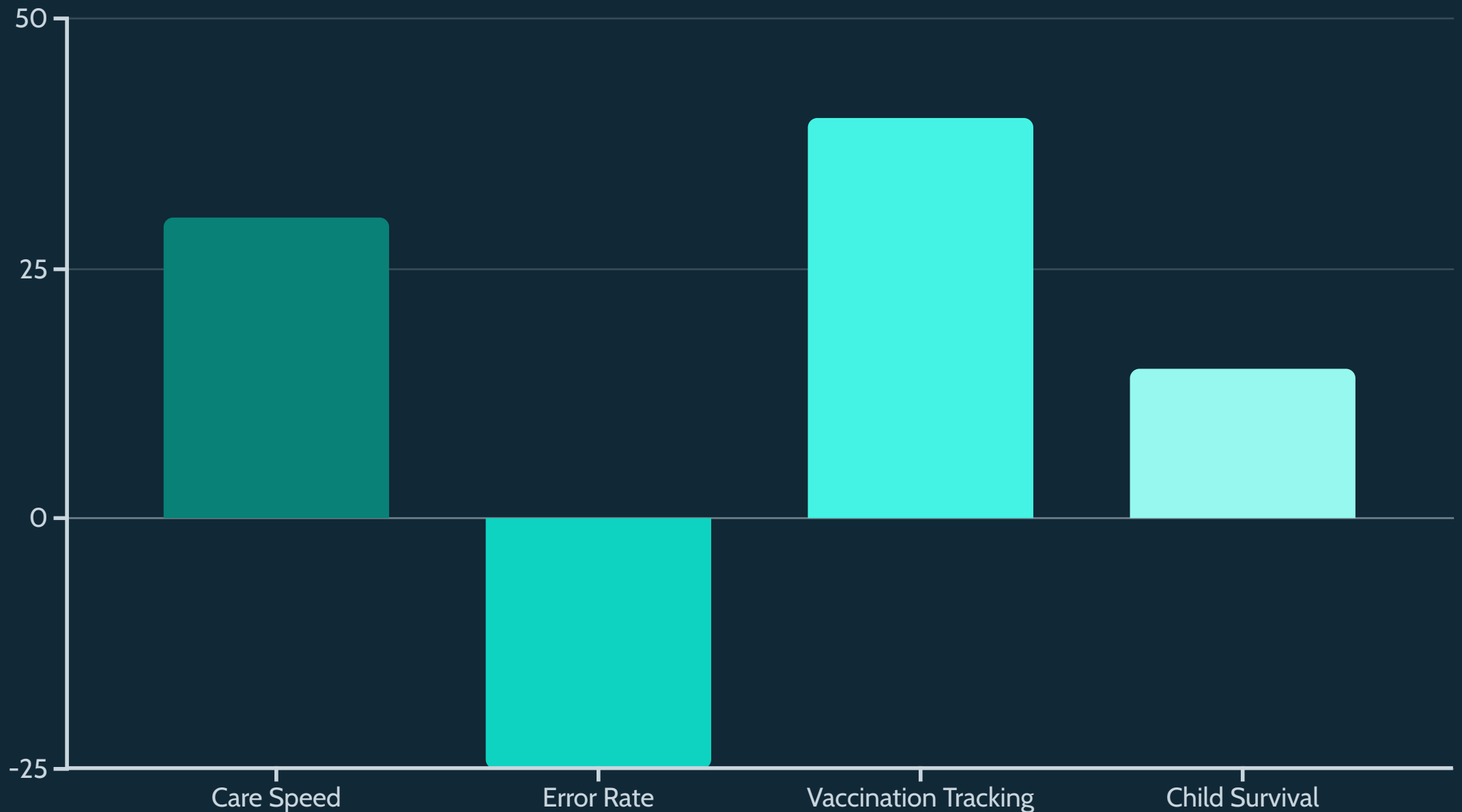Parents update and share records instantly.

Provider Insight

Hospitals access full history at point of care.

Simplified Workflow

Reduces administrative burdens for staff.

Impact: Case Example and Outcomes

HealthTag users experience faster care and fewer errors. Early projects show increased record completeness. This leads to better vaccination tracking and improved child survival rates.

Toward a Healthier Future

Lifelong Health

Digital records build a strong foundation.

Scalable Solution

Reaches millions of African children.

Empowered Ecosystem

Benefits parents, doctors, and health systems.