

Seed · Nairobi, Kenya

Kinga Signal

Helps community health workers spot high-risk pregnancies early and get mothers referred in time



Kinga Signal

The problem

What's broken today

In rural Kenyan counties, many pregnant women see a clinician only once or twice before delivery, and community health workers keep paper registers for 100 or more households each. Danger signs like rising blood pressure or swelling are written down but rarely acted on in time, and pre-eclampsia remains a leading cause of maternal death in the region.

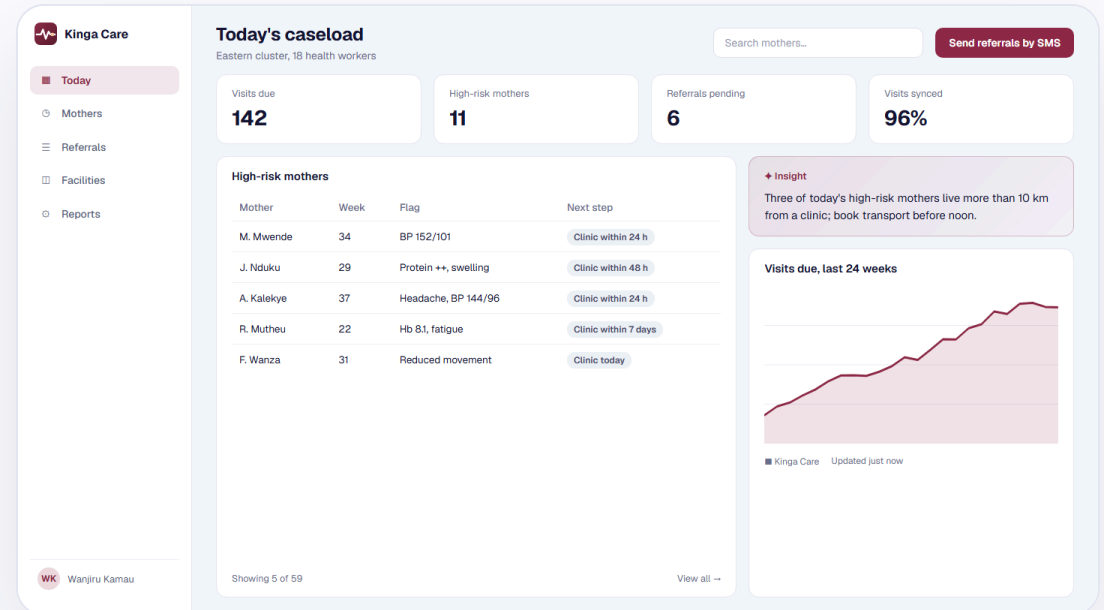


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Our solution

Kinga Care

Kinga gives health workers an Android app that works offline and guides each home visit, pairing with Bluetooth blood-pressure cuffs and reading urine test strips from a phone photo. A risk model trained on 60,000 anonymised antenatal records flags women who need a clinic visit within 48 hours, sends the referral by SMS and tracks whether she arrived.



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Mother profile: M. Mwende

 Kinga Care

Today

Mothers

Referrals

Facilities

Reports

Mother profile: M. Mwende

Week 34, second pregnancy, health worker Esther N.

Search mothers...

Confirm clinic arrival

Risk score

0.88 (high)

Visits this pregnancy

7

Last BP

152/101

Distance to clinic

14 km

Visit history

Date	BP	Urine protein	Notes
12 Aug	118/76	Negative	Routine
9 Sep	124/80	Negative	Routine
30 Sep	136/88	Trace	Ankle swelling
14 Oct	142/94	+	Headaches
21 Oct	152/101	++	Referred

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View all →

Insight

BP has risen at four visits in a row; the model weighs the trend more than any single reading.

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WK

Wanjiru Kamau

Why now

The timing

Community health workers in the region are increasingly salaried and equipped with smartphones, so there is now a paid workforce and a device at every home visit.

Market

County health departments, faith-based hospital networks and maternal health programmes in East Africa, covering about 7 million pregnancies a year across Kenya, Uganda and Tanzania.



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How we make money

Annual subscription of US\$4,800 per health facility, covering its linked health workers, plus paid set-up and training; programme funders often cover the first two years.



Traction

Where we are

46

Health facilities live

1,320

Weekly active health
workers

21,400

Pregnancies tracked

US\$19K

Monthly revenue

- 46 facilities live in two counties, US\$19K monthly revenue
- 81% of high-risk referrals arrive within 48 hours, up from 69%
- 21,400 pregnancies tracked by 1,320 weekly active health workers



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Team

Who's building it

WK

Wanjiru Kamau

CEO and Co-founder

OO

Otieno Ochieng

Chief Medical Officer and Co-founder

BM

Brian Mutua

CTO



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The ask

What we're raising

Raising US\$2.8M seed to reach 300 facilities by 2028

- Expand to four more counties and one district in Uganda
- Run a prospective validation study of the risk model
- Build integration with national health record systems