

DRUG AUTHENTICITY SCANNER

Saving Lives, One Scan at a Time

A revolutionary web platform to detect counterfeit medicines in Kenya & beyond.

Trust Every Dose.

✗ Counterfeit Medicines Kill.

Over 100,000 people die annually in Africa from counterfeit drugs (WHO).

In Kenya, up to 30% of medicines may be fake or substandard.

Victims: families, pharmacies, entire health systems.

Consequences: failed treatments, drug resistance, loss of trust.



What if the medicine meant to save you... kills you instead?



A father buys antibiotics for his child, believing it will save them.



It looks real. It feels real. But it's counterfeit — and the child doesn't survive.

Made with GAMMA

! The Drug Authenticity Scanner

A web platform powered by scanning, AI verification, and database integration that:



Scans drug packaging codes / batch numbers.

Cross-checks with manufacturer & regulator databases.

Instantly tells users if medicine is authentic or counterfeit.



From Uncertainty → Trust in Seconds.



Enter/Scan

The medicine barcode / batch code.



System Checks

Against verified pharma + regulator databases.



Result

Green checkmark (authentic) or Red warning triangle (counterfeit).

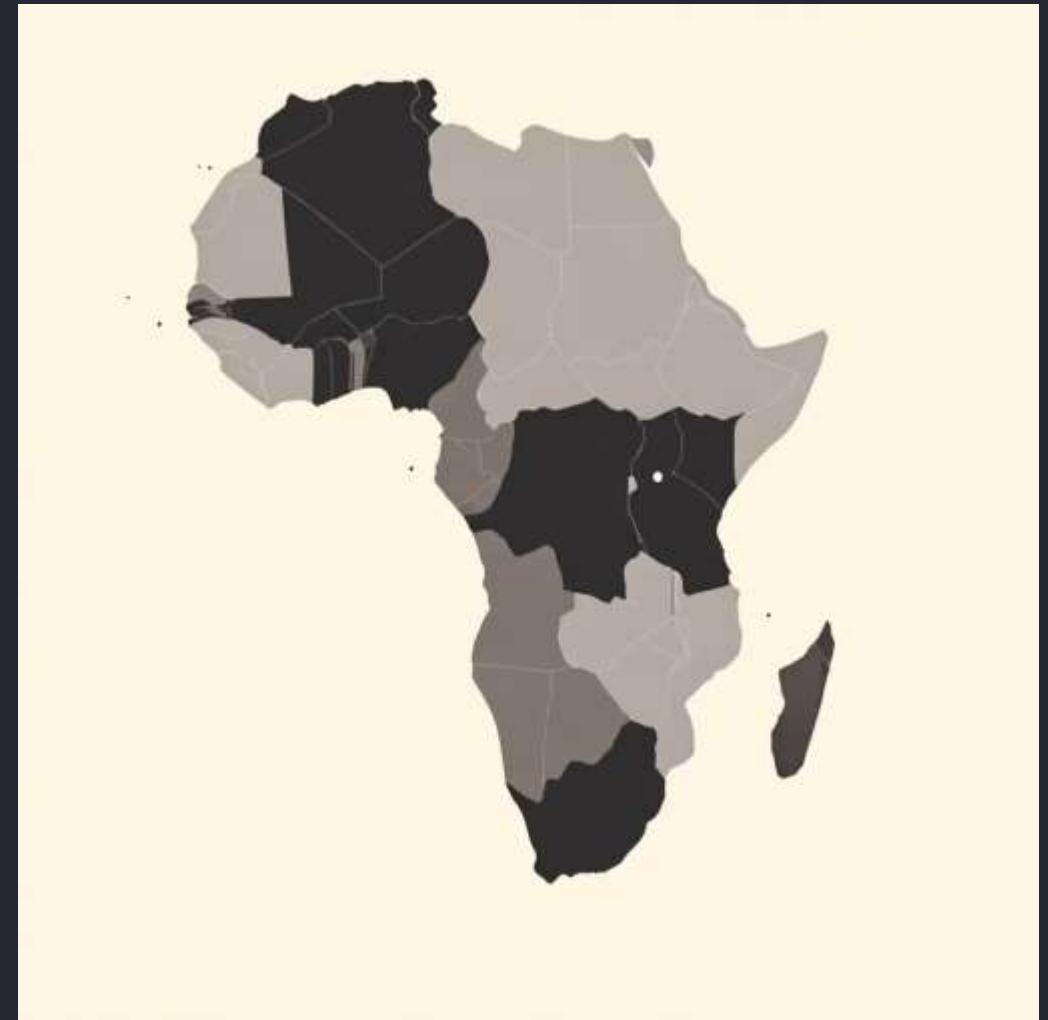
฿ A \$200 Billion Global Crisis → Our Billion-Dollar Opportunity.

Counterfeit medicine market = \$200B annually.

Kenya pharma market = KES 70+ billion (\$500M+) and growing fast.

Target Users:

- *Consumers (50M Kenyans)*
- *Pharmacies (12K+)*
- *Regulators & NGOs*



Profitable. Scalable. Impactful.

Revenue Streams:



Pharmacies & Hospitals

Subscription to verify all drugs sold.



Pharma Manufacturers

API integration to protect brand & trust.



Regulators / Governments

Licensing for national-scale monitoring.



Freemium Model for Consumers

Basic scans free, advanced reports paid.

Why We Win.

Competitors:

- *Basic SMS verification systems (slow, limited).*
- *Regulatory hotlines (manual, reactive).*

Our Advantages:

- *Fast, web-based, real-time.*
- *Works across devices (no app download needed).*
- *AI-enhanced detection* → smarter & scalable.
- *Expands regionally (Kenya → Africa → Global).*

Speed	✓	✗	✗
Scalability	✓	✗	✗
Simplicity	✓	✓	✗
Affordability	✓	✓	✗
AI-Enhanced	✓	✗	✗



Directly Driving the UN SDGs.

SDG 3
*Good Health & Wellbeing: Saving lives
with safe medicine.*



SDG 9

*Innovation: Tech-driven health
protection.*

SDG 16

*Justice & Institutions: Strengthening
regulators.*

฿ Join Us in Saving Millions of Lives.

Ask:

\$2M Seed
Funding

to build, pilot, and scale.

Allocation:

- *40% Tech Development*
- *30% Partnerships & Marketing*
- *20% Operations*
- *10% Research & Development*

“This is not just a startup – it’s a global health revolution, and you can be the ones who fund it.”

Meet Our Visionary Team.

The minds behind the Drug Authenticity Scanner.



BRIAN K.

Lead Architect: AI integration & database systems.



Sarah K.

Product Lead: Pharma partnerships & regulatory compliance.



James O.

Business Development: Market strategy & user acquisition.

