

One App Solution, All Laboratories

Presented by

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The Problem

70% Of Clinical Decisions are made from Diagnostic results, yet almost **half of the World's Population** have **Little or No Access** to Diagnostic Tests and Scans



Difficulty finding Laboratories that offer required tests/scans



Long Queues and waiting time



Uncertainty of costs of Diagnostic tests and scans



Laboratories find it difficult acquiring customers despite huge investments.



Why do the Problems need to be Solved?

01.

INCREASED HEALTHCARE COST

Late-Stage diagnosis increases cost of treatment.

02.

PUBLIC HEALTH CRISIS

Delayed diagnosis increases the spread of infectious diseases.

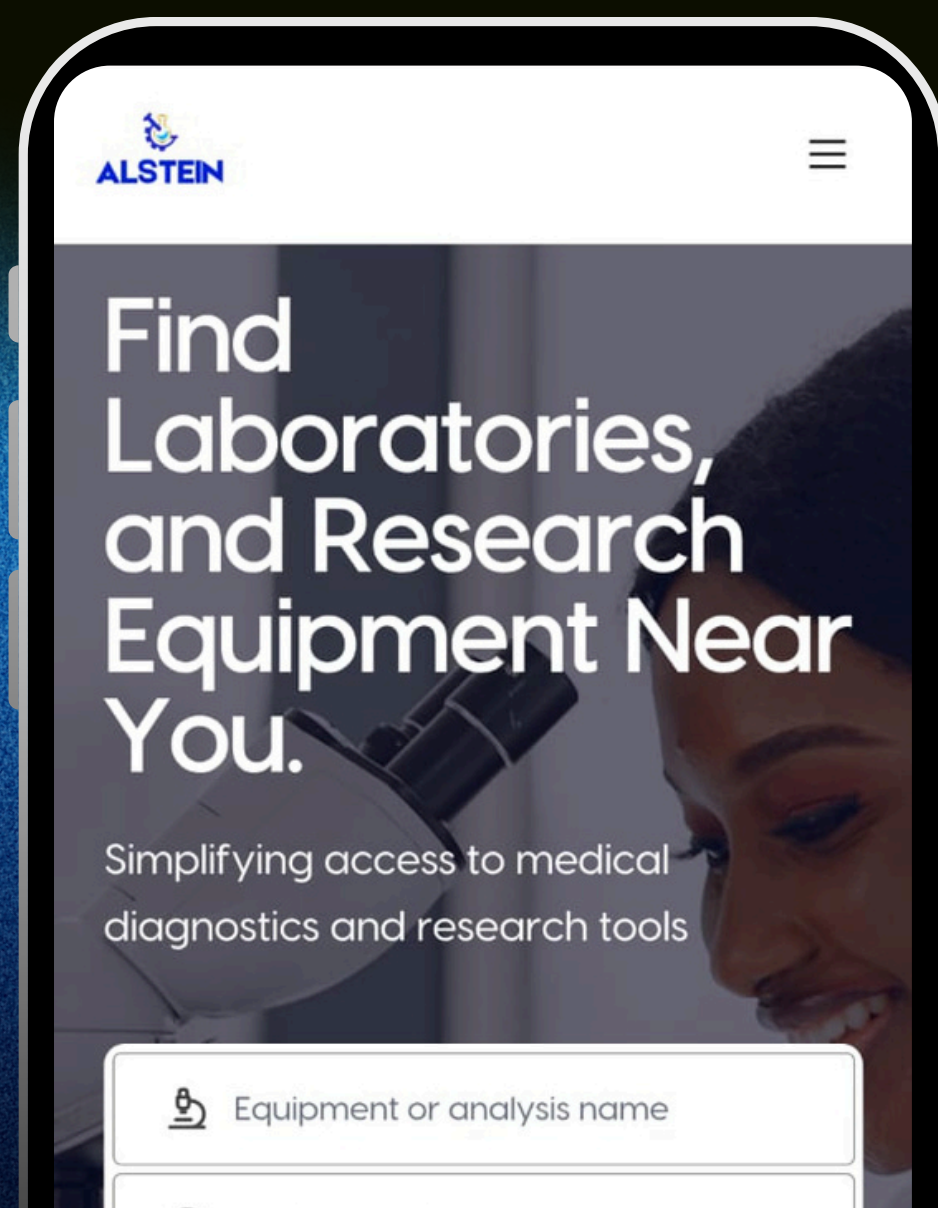
03.

CANCER MORTALITY

One out of three cancer deaths are associated with delayed diagnosis. **>70% of breast cancer cases are diagnosed late.**

One App Solution, All Laboratories

www.alstein.com



ALSTEIN APP



FIND & COMPARE

Search verified labs and compare price, distance, and turnaround time



BOOK TEST

Book instantly and take the test at the lab (or request home sample collection)



GET RESULTS

Receive your results securely on the app/WhatsApp/Email

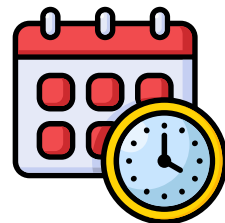
Value Proposition

Alstein helps you find trusted labs and scientific facilities, book tests or equipment easily, and get your results or reports faster, all in one app.



VERIFIED LABORATORY MARKETPLACE

Verified diagnostic labs, research facilities, and equipment leasing providers



BOOKING + SAMPLE/SLOT MANAGEMENT

Book tests or reserve equipment slots, submit samples, and track status



SMART SEARCH, COMPARE & CUSTOM QUOTE

Compare price, location, availability, and turnaround time (TAT). Request Quote .



DIGITAL RESULTS & REPORTS

Receive results/COAs securely, store records, and access history anytime



Competition Analysis

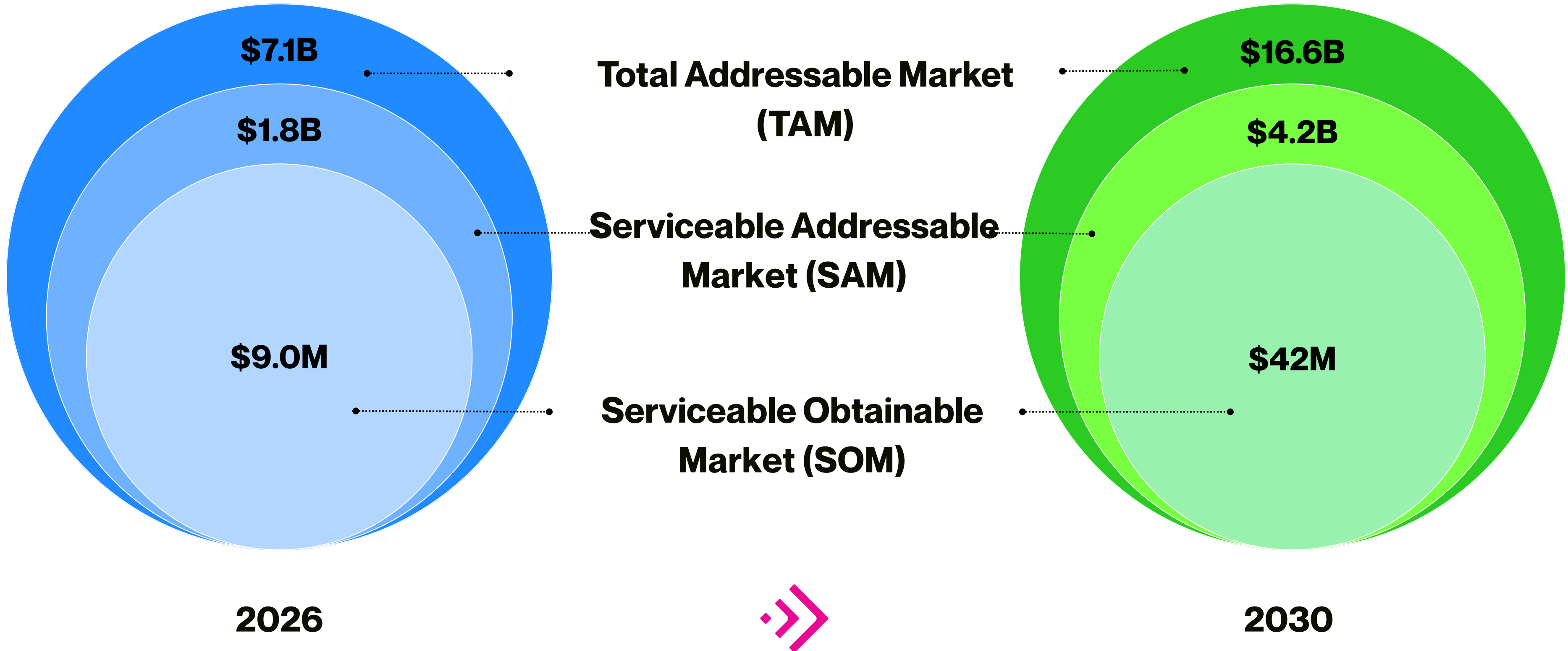
Feature	Traditional Labs	Telemedicine Apps	Local Health Apps	ALSTEIN
Lab comparison	✗	✗	⚠	✓
Digital booking	✗	⚠	✓	✓
Results delivery	⚠	⚠	✓	✓
Multi-provider access	✗	✗	⚠	✓
Scientific services	✗	✗	✗	✓
Pan-African scale	✗	✗	✗	✓

Alstein doesn't compete by replacing providers, it wins by connecting and scaling them.

Market Opportunity

AFRICA DIGITAL HEALTH MARKET

CAGR= 23.4%



Market Opportunity: Why Now?

As healthcare workers migrate, Africa urgently needs digital systems that make diagnostics faster, easier, and more efficient.



- In 2024 alone, over 4,193 doctors and dentists left Nigeria for opportunities abroad, mostly to the UK.
- Over 9,000 Nigerian doctors migrated between 2016–2018, and ~42,000 nurses have left Nigeria in recent years.
- Across Africa, ~80% of countries face high rates of healthcare worker migration, contributing to critical workforce shortages.

Nearly half of registered doctors are no longer actively practicing in Nigeria.

YEAR ONE FINANCIAL PROJECTION



Number of Activated Labs

300

Average Number of Bookings per Month per Lab

100

Average Booking Cost (NGN)

10,000 (\$7)

Monthly Booking (NGN)

$300 \times 100 \times 10,000 = \mathbf{300,000,000 (\$200,000)}$

Total Commission earned (10%) on Booking per month (NGN)

$10\% \times 300,000,000 = \mathbf{30,000,000 (\$20,000)}$

Total Revenue on Service Charge per month (350 NGN per booking)

$300 \times 350 \times 100 = \mathbf{10,500,000 (\$7,000)}$

Total Revenue on Booking and Service Charge (NGN)

$\mathbf{10,500,000 + 30,000,000 = 40,500,000 (\$27,000)}$

Year One Revenue (NGN)

$40,500,000 \times 12 = \mathbf{486,000,000}$

YEAR ONE REVENUE (USD)

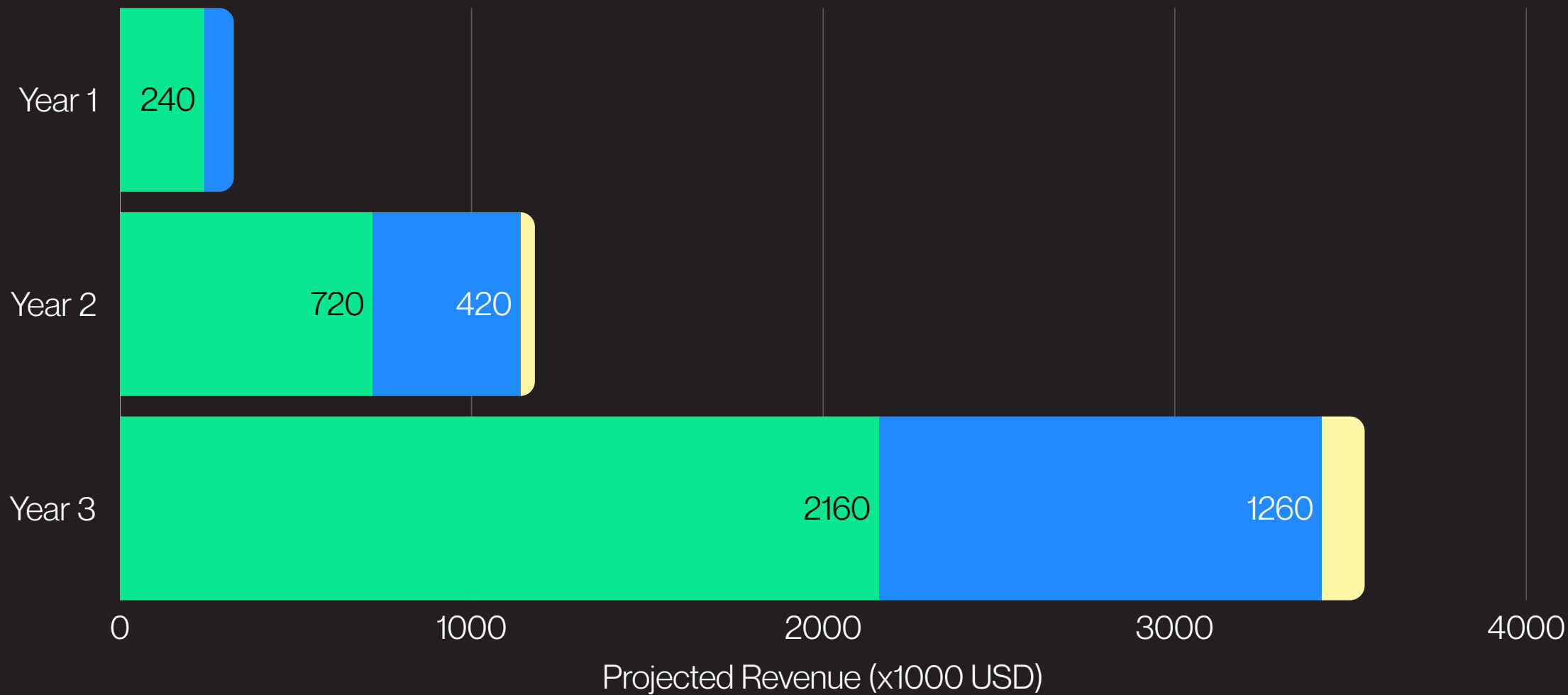
\$324,000

Business Model

Projected Revenue

Year One: \$324,000
Year Two: \$1,180,000
Year Three: \$3,540,000

● Commission ● Service Fee ● Premium Services



Booking Commissions

10% Commission on every successful booking



Service Fee

Fixed Fee for using the Alstein platform charged to user. 350 NGN (\$0.2)



Premium Services

Ads, Priority services



Fundraising Ask

Seed: \$750,000

RUNWAY: 18-24 MONTHS

Phase III:

AI-Enabled Lab Booking

Calendar Integration

HMO/Health Insurance portal

Ambulance Services

40%

PRODUCT & TECHNOLOGY

AI Integration for reading requisitions and booking.
Ambulance and Logistics service integration.

20%

GROWTH & MARKET ENTRY

Drive early adoption through city launches, partnerships, and user acquisition.

25%

LABORATORY ONBOARDING & OPERATIONS

Optimize operations for nationwide coverage.

15%

COMPLIANCE, ADMINISTRATION & BUFFER

Ensure adherence to regulatory, data protection, and governance requirements

ALSTEIN TEAM

Alstein's team combines healthcare experience, tech skills, and real on-ground execution to build practical digital health solutions that actually work in Africa.



Pharm Adeoluwa Adediran

CEO



Dr Kofoworola Esegbe

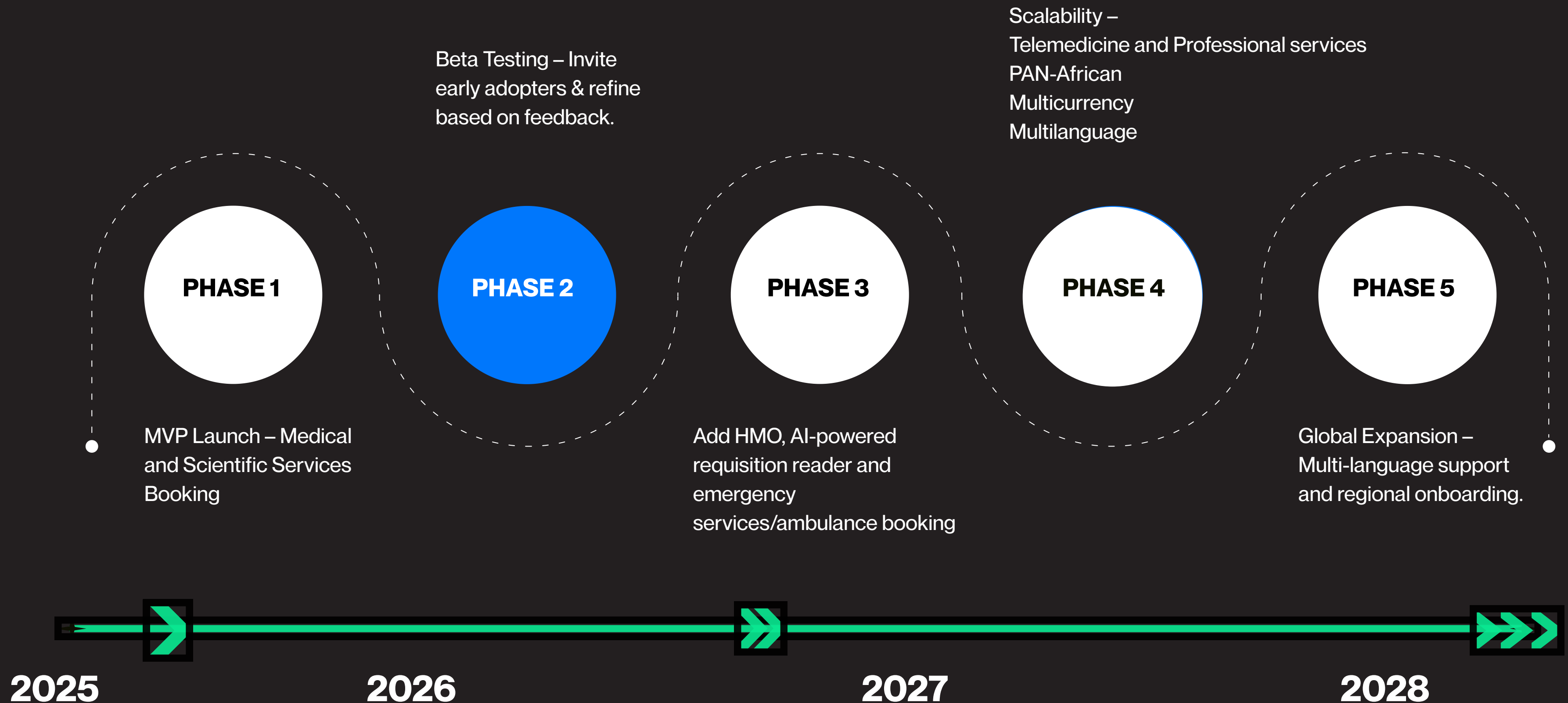
MedTech Lead



Damilare Odulesi

Lead Software Engineer

Product Development Roadmap





[CONTACT US](#)

From Innovation to Impact

**Connecting People to better diagnostics
and better health outcomes**

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