



Rendux Technologies

ONE CARD. EVERY SCHOOL.

Digital identity, attendance, academics, communication and payments — one connected infrastructure for African schools.

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INVESTMENT PITCH DECK · 2026

The Problem

Parents, teachers and schools all lack real-time visibility

No Real-Time Visibility

Parents have no way to know if their child arrived safely, what was taught, or how they're performing.

Fragmented Records

Attendance, academics and communication run across paper, spreadsheets and WhatsApp.

Manual Attendance

Registers taken by hand, transcribed late, with zero real-time visibility for parents or admins.

Disconnected Payments

Fees and daily transactions handled in cash, outside any unified school system.

Validated, Not Assumed

We didn't guess at this problem — we went and asked

Before building the product, we personally visited schools and spoke directly with the people living this problem every day — administrators, teachers, parents and students.

1

Administrators

Fragmented student records, manual attendance, limited academic visibility.

2

Teachers

Time lost juggling timetables, attendance, assignments and parent communication across disconnected tools.

3

Parents

No visibility into whether their child arrived safely, what was taught, or how they're performing.

4

Students

No persistent digital identity that follows them across school services and systems.

The same problems, told independently by every stakeholder. This wasn't a technology looking for a problem — it was a real operational gap waiting for infrastructure.

The Solution

One student. One digital identity.

Rendux connects students, parents, teachers and school management through one interconnected platform. At the centre is a simple idea: every student holds a single digital identity that follows them everywhere on campus.

S

Secure

Encrypted RFID chip,
tamper-resistant, unique per
student.

I

Intelligent

AI-powered insights flag
attendance risk and
anomalies automatically.

F

Fast

Sub-second tap-to-verify at
gates, canteens, libraries and
buses.

U

Unified

One card, one platform —
access, attendance,
payments, library, transport.

We are not building a card company. The card is simply the physical gateway into the Rendux infrastructure.

How It Works

One tap connects multiple systems, instantly



Tap the Card

Student taps their Rendux card at a gate, canteen, library or bus reader.

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Cloud Verifies

The reader authenticates the card against the encrypted cloud registry instantly.

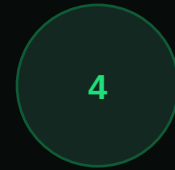
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Action Happens

Access is granted, attendance logged, or payment deducted — automatically.

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Insight Delivered

Admins and parents see live dashboards, alerts and AI-driven insights.

One action, multiple systems connected: the parent gets visibility, the school gets an updated record, and the student's digital profile updates in real time.

Built for Every Stakeholder

One platform, tailored value for each role in the school

1

Teachers

Timetables, attendance, assignments, academic records and communication in one place.

2

Parents

Real-time visibility into their child's arrival, attendance, academics and school experience.

3

School Management

One operational system instead of multiple disconnected processes and spreadsheets.

4

Students

A persistent digital identity that follows them throughout their entire educational journey.

Traction & Progress

Beyond the idea stage — building toward a September launch

80%

MVP complete

Sept

Target launch month

3

Stakeholder groups validated the problem

MILESTONES

- Product validated directly with school administrators, teachers, parents and students.
- MVP approximately 80% complete, covering identity, attendance and access.
- Schools already preparing for deployment ahead of the September launch.
- Founding team combines product/business execution with hands-on school validation.

Business Model

Recurring revenue, layered across the infrastructure stack

01

School Subscriptions

Recurring annual platform license covering attendance, access control and dashboards.

02

Smart-Card Deployment

One-time issuance fee per student card, plus reader hardware sold or leased to schools.

03

Payment Infrastructure

A share of cashless wallet top-ups, canteen and fee payments processed on-platform.

04

Premium & Analytics

Premium AI-insights, reporting and integrations for administrators and school groups.

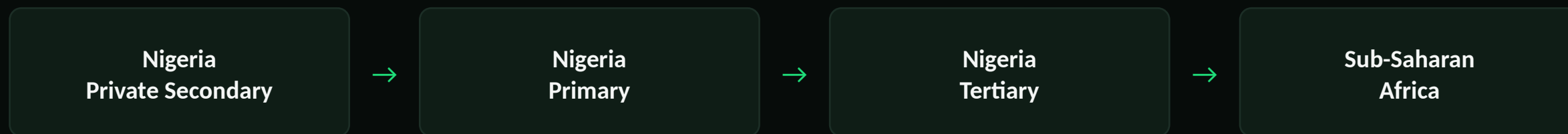
Market Opportunity

Starting with Nigerian private schools. Scaling across African education.

	Market	Schools	Rev / School	Opportunity
TAM	Sub-Saharan African non-state schools	149,000	\$500/yr	\$74.5M ARR
SAM	Nigerian private senior-secondary schools	28,503	₦680K/yr	₦19.4B ARR
SOM	Rendux 3–5 year obtainable target	1,000	₦680K/yr	₦680M ARR

Bottom-up Rendux TAM: \$74.5M software ARR across 149,000 non-state schools in Sub-Saharan Africa at a conservative \$500 annual ARPA — excludes hardware, payments and premium revenue.

EXPANSION PATH



Our Moat

Identity creates the foundation for the network

1

Student Identity

Every student becomes a persistent digital entity.

2

School Integration

Rendux becomes embedded in daily school operations.

3

Data Infrastructure

Every interaction creates structured operational data.

4

Network Effects

Students → parents → teachers → schools, compounding value.

5

Hardware + Software

Physical infrastructure reinforces the software ecosystem.

6

Switching Costs

The deeper Rendux is embedded, the harder it is to replace.

Vision

From school software to education infrastructure

TODAY

One school



NEXT

Hundreds of schools



THEN

Millions of student identities

ULTIMATELY

The infrastructure layer for African education.

A connected ecosystem where identity, academics, communication, payments, safety and data work together — not another school management app, but the trusted system African schools run on.

Team

Builders who validated the problem firsthand

AD

Afamefuna Daniel

Co-Founder & CEO

Also an entrepreneur. Personally visited schools to validate the problem directly with administrators, teachers, parents and students.

BF

Bakre Feranmi David

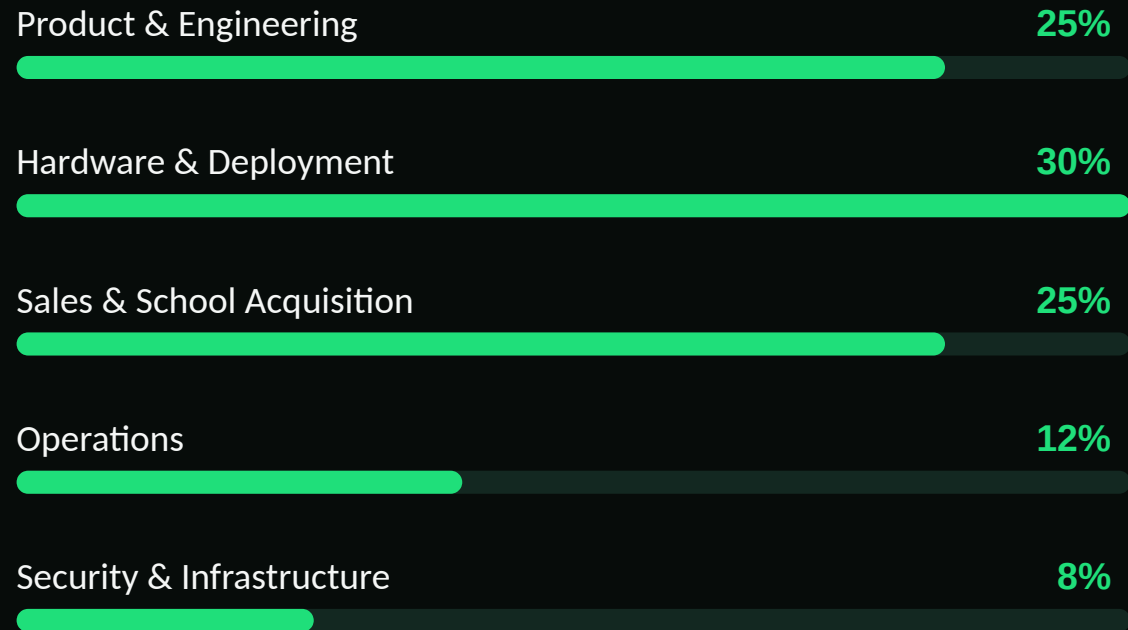
Co-Founder

Also a medical student, bringing a stakeholder-first, service-driven lens to Rendux's product and school relationships.

The Ask

Raising ₦8,000,000 to move from validated MVP to live, repeatable school deployments

USE OF FUNDS



WHAT THIS UNLOCKS

- Live deployment across our first cohort of schools
- Smart-card and reader hardware manufactured and installed
- Cashless wallet and parent app launched
- AI insights engine moved into production

Exact terms to be finalized with lead investor based on pilot scope and timeline.



Rendux Technologies

ONE CARD. EVERY SCHOOL.

One student, one identity, one connected education ecosystem.

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Thank you.