A-KIOSK

CLOUD-SYNCED BIOMETRIC ATTENDANCE SYSTEM

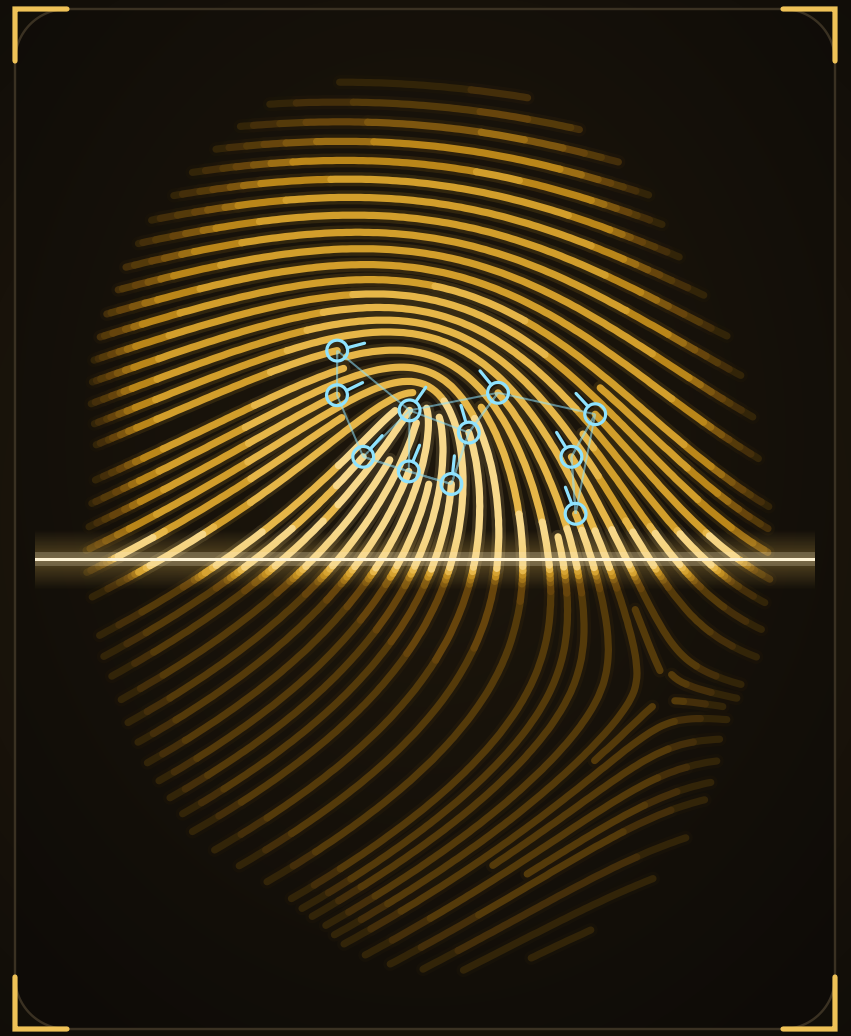
ONE SYNC. ANY KIOSK.
TAP. VERIFY. DONE.

Dig deeper at a-kiosk.site

Short on time? The brief deck

INVESTOR PRESENTATION · 2026

269 million students. Still signing a sheet of paper.



#252 · Present
11 POINTS · MATCHED ON THE KIOSK

The person selling it is the person who built it.

One founder in both seats today, by design: **nothing about this product had to be explained to its CEO, and nothing about the customer had to be explained to its CTO.**



CEO

FOUNDER & CHIEF EXECUTIVE OFFICER

Adeyemi Abdul Basit Adetunji

21 years old

Vision · Leadership · Strategy · Execution

- Experienced the problem firsthand and built A-Kiosk to solve it.
- Leads teams from idea to launch on complex projects.
- Has negotiated with and delivered for clients since age 14.
- Served as Student Body President, leading and managing people.
- Builds the company on limited resources: paid for the first prototype out of his food money.
- "I've failed before, and I kept going."



CTO

FOUNDER & CHIEF TECHNOLOGY OFFICER

Adeyemi Abdul Basit Adetunji

21 years old

(ME AGAIN, ACTUALLY.)

Hardware · Software · Firmware · Product Development

- Designs and builds A-Kiosk's core technology.
- Writes the software, firmware and embedded systems.
- Prototypes the hardware and designs the PCBs.
- Holds a First Class degree in Electrical and Electronics Engineering.
- Has been building electronic systems since age 12.
- Built all 143 firmware revisions to date.

↗ **Click here to read how one person holds both seats**

The founder's full story, a three-minute read.

Read the story →

She is #252. And #4. And #98.

Ten sheets go round a 500-seat hall — or a hundred — and each numbers her differently. **Paper is why none of this can be fixed.**



Now work out her attendance mark. By hand.

Find her	Ten sheets. A different number on each.
Count her	You find her on eight of them. **(human error — she was at all ten)**
Mark her	20 marks at stake, so **8/10 × 20 = 16**. **She had earned 20.**
Repeat	499 more students in that hall.

Up to 100 sheet-searches for one student, 50,000 for the hall — every one done by a tired person, and **nothing to check the answer against**.

- **Anyone can sign, or sit the exam, for anyone.** Nothing checks who is really there.
- **Nobody checks the lecturer.** No institution here can say which sessions were actually held.
- **Barred, with no appeal.** A percentage estimated from sheets nobody can search.
- **The student carries the blame.** A class that never ran still counts against the people who turned up for it.
- **The warning comes too late.** A student sliding toward failure is invisible until it is over.
- **The record cannot be produced.** Accreditation asks; the paper is gone by next term.

AND WHAT IT COSTS BEFORE ANYONE COUNTS MONEY

Up to nine tonnes of paper, to answer a question twice a week.

A-Kiosk removes the print job. Not reduces it — removes it.

ONE UNIVERSITY, FIVE ACADEMIC SESSIONS · ATTENDANCE ALONE

3	×	15	×	9	×	5	×	6	×	10–15	×	2	×	5
sheets a lecture		lectures a semester		courses a level		levels a department		departments a faculty		faculties		semesters		academic sessions

= **1.2 – 1.8 million sheets**

Six to nine tonnes of paper. 74,000–110,000 trees across all 713.

ONE YEAR OF ATTENDANCE PAPER, ACROSS ALL 713 NIGERIAN INSTITUTIONS



Each mark is 1,000 trees.

9–13 billion
litres of water — 3,500 to 5,200 Olympic pools

6–9 tonnes
of paper, for one university, in one year

Zero
of it, the moment the register moves here

THE SOLUTION

One box. It goes where the class goes.

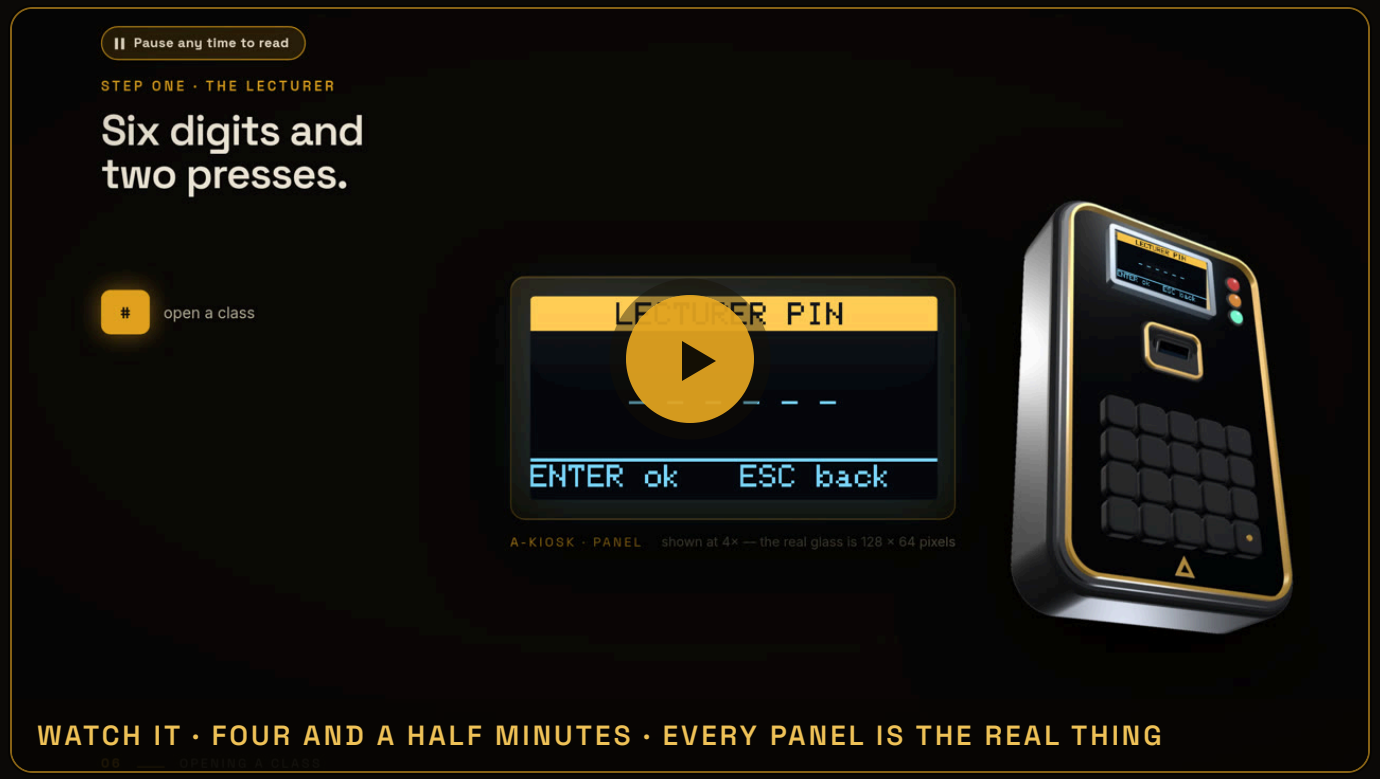
- No server room, no site survey, no installer.
- **Machine V1:** Wi-Fi only.
- **Machine V2:** Wi-Fi + SIM card / eSIM.



Every step of this is paper removed. Let us make money while we save the planet.

Ten sheets or a million collapse into one tap.

One identity. One record. One real number — the moment the finger leaves the sensor. **And you need not take our word for it.**



01 **Enrol**

Types their ID at any kiosk. The panel **reads the number back as a name** — a typo is caught first.

02 **Open a class**

Six digits. **The PIN is the lecturer**, and the panel already knows their courses.

03 **Tap**

A finger, matched **on the device in under a second**. Late arrivals are marked **Late, not Absent**.

04 **Everything derives**

Percentages, at-risk lists and the exam-board sheet all compute from the taps.

Screen recordings, not a mockup. **Click the picture** — or open https://a-kiosk.site/demo.html

- **The power goes, it keeps working** — up to 10 days a charge.
- **Online or off, the same tap** — counted at the time it happened.
- **Courses already there** — six digits and the panel lists them.
- **Built here, for here** — power cuts and packed halls were the brief.

Built and validated. Not yet deployed.

No proxies, in class or exam.
Nobody can sign you in or sit your paper. One finger enrolled twice is caught.

Lecturers accountable, finally.
Every class logged with their PIN. Classes that never ran show up.

No network? Still recording.
Taps queue on the kiosk and sync the moment the network returns.

Ten days on one charge.
No mains needed. Power cuts do not stop the register.

Enrol once.
Known at every kiosk in the university, for good.

Marks, calculated for you.
Attendance score, exam eligibility, and an early warning for anyone at risk.

Strikes and closures, handled.
Declared once. No record or streak wrongly broken.

Turning up becomes a game.
Streaks, leaderboards and shareable cards. Students market it for us.

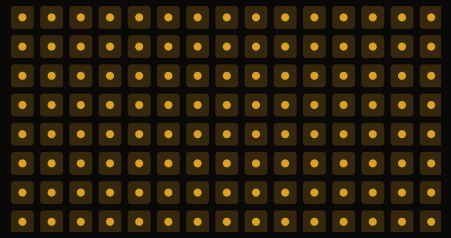
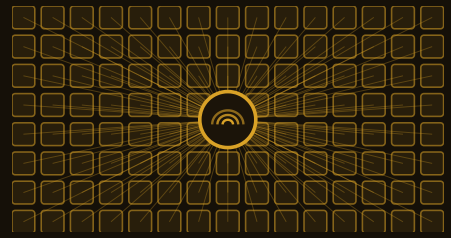
+15 more features, all working today — live register, student portal, exports, four roles, academic calendar, and more.

Privacy by design: no fingerprint image is ever kept — only an encrypted template, with its key held outside the web root.

3D **Click here to see A-Kiosk in 3D**
The kiosk, the halls and a class signing in, animated in your browser.
Open 3D →

The build risk is already retired. You are funding **distribution**, not whether this can be made.

They sell a door lock. We sell the register.

WHAT A UNIVERSITY ACTUALLY HAS TO DO	WITH A FINGERPRINT TERMINAL	WITH A-KIOSK
Enrol a student	 **1,440,000** separate enrolments — the student **enrols again at every machine**.	 **12,000** one each, once — **every kiosk knows them** within the hour.
Get the day's attendance off the machine	Somebody walks to every terminal with a **USB stick** and copies the file off it. Every evening, every machine — or that day is stranded on the box.	The kiosk **sends every tap itself**, over the campus wifi or its own SIM. Nobody collects anything and nobody carries anything.
Turn attendance into a grade	The exported files are opened in a spreadsheet and reconciled **by hand**, at the end of term, against a paper register.	**Calculated automatically while the term runs** — per course, per lecturer, weighted, excused absences removed, ready for the exam board.
Keep working when the power or the network goes	The terminal stops. Whatever happened while it was down did not happen.	It carries on. **Ten days on a charge**, taps queue on the card and drain when the network returns, timed to the minute they really happened.
Understand a university at all	It does not. It records that a finger touched a sensor at a time.	Semesters, levels, faculties, courses, lecturers, excused absences, exam eligibility. **Attendance is not a log here. It is what the grade is computed from.**

The middle column is what the terminal vendors here each sell today. **None of them sells the right-hand one.**

Attendance and Nigeria are where we start. Neither is the size of the prize.

The table is **Students × fee**, plus the two new features. **We do not need all of anywhere.**

STUDENTS	HALF OF NIGERIA	NIGERIA	HALF OF AFRICA	AFRICA	HALF THE WORLD	THE WORLD
Universities and polytechnics	1.3m	2.6m	7.5m	15m	134m	269m
Secondary schools	7.6m	15.2m	41m	81m	326m	652m
Both, together	**8.9m**	**17.8m**	**48m**	**96m**	**460m**	**921m**
A year at the **$2.22** entry fee	$19.78m	$39.56m	$106.67m	$213.33m	$1.02bn	$2.05bn
A year at the $4.44 mature fee	**$39.56m**	**$79.11m**	**$213.33m**	**$426.67m**	**$2.04bn**	**$4.09bn**
+ **Holiday Courses** · $11.11	$14.44m	$28.89m	$83.33m	$166.67m	$1.49bn	$2.99bn
+ **Campus Market** · $18.52	$24.07m	$48.15m	$138.89m	$277.78m	$2.48bn	$4.98bn

TAM · every sector, everywhere

$43.46bn/yr 921m students (269m university + 652m secondary) + 1.91bn workers + 2 new features

SAM · Africa, where we operate

$2.92bn/yr 96m students (15m university) + 110m workers + 2 new features

SOM · year five, this plan

$13.37m/yr 1.4m students + 270,000 staff + new features · 0.46% of SAM (conservative)

Same box, many more markets.

- Exam halls
- Factories
- Banks & offices
- Farms & plantations
- Hospitals & clinics
- Construction sites
- Security companies
- Public payroll: civil service, police, military
- Secondary schools
- Oil, gas & mining
- Hotels & hospitality

THE VISION

Not just an attendance app. The app university runs on.

Online class attendance — live lectures, attendance included.

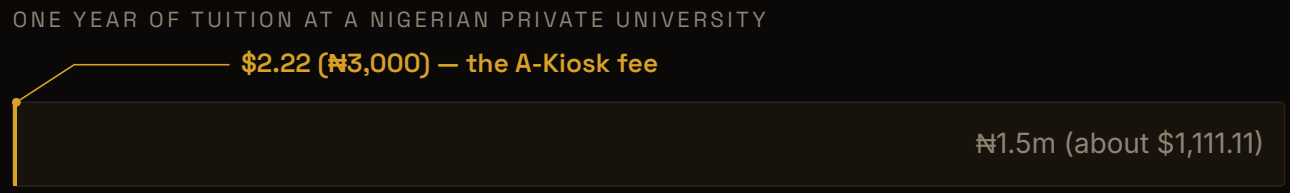
In-app messaging — class groups, run by the school.

★ **Holiday Courses** — courses in your own discipline.

★ **Campus Market** — every student business, one search away.

One small fee. And they are already paying it.

One compulsory fee a year, charged exactly the way the school already charges for tuition and wifi. **The machines are not the product. They are how we get a school to sign up.**



0.20% of what a student already pays, at the LOWEST tuition in the market.
At the TOP of the market, ₦15m ($11,111.11) a year, it is 0.02%.

Billed on the invoice the school already issues, alongside tuition. No new payment rail. No consumer collection risk. No separate ask to a parent.

ALREADY SPENT ON PAPER

$2.01 (₦2,720)

per student a year, before anyone buys anything

vs

OUR ENTRY FEE

$2.22 (₦3,000)

per student a year, for a live register

We are not asking a university to find new money. The budget already exists and it is already being spent — on paper. Today it buys a stack of sheets nobody can search. For about the same money it buys a live register, a defensible exam-board sheet, and a warning while there is still term left.

We do not sell machines.

The kiosk is how a school joins, not a product line. **We take no margin on it** — we split the build cost 50/50 and earn on the subscription.



Upper line: 50/50 split on a $37 unit. Lower: we give away a $60 unit. Fee of $2,666.67 a year, 1,200 students.

One kiosk costs $37–60 to build. **V1** uses wifi; **V2** uses wifi and a SIM. Each school gets the number of kiosks its halls need.

We make no profit on the machine. The school pays half the build cost, or nothing at all. **Either way we have earned that money back before the term ends.**

Need more kiosks later? They pay what it costs us to build one. **We add nothing on top.** Our money comes from the yearly fee, never from the hardware.

$536,000. The pre-seed round.

It buys **200,000 students in year one**, after the pilot, and the last 100,000 in year two — **they add up, so year two runs 300,000**. **Every line below is a headcount, a unit count or a filing**, costed from what it buys.

STAGE	STUDENTS ON THE SYSTEM	YR 1 $2.22	YR 2 $3.33	YR 3+ $4.44
The pilot — Lead City, the founder's university	15,000	$33.33K	$50.00K	$66.67K
Year one — after the pilot	**200,000**	$444.44K	$666.67K	$888.89K
Year two — the last 100,000 join the first 200,000	**300,000**	$666.67K	$1.00m	$1.33m

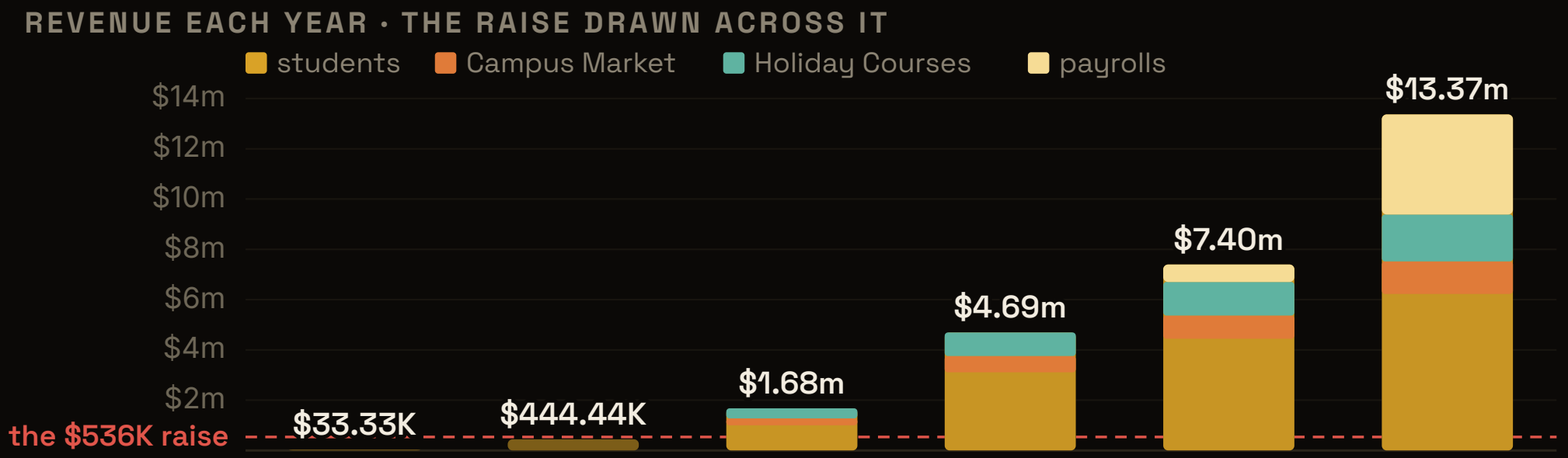
WHERE THE $536,000 GOES · WIDTH = SHARE



- **Team & salaries** — $140K
  Excellent people, because they decide where this goes
- **Hardware & manufacturing** — $120K
  2,000 kiosks, built at cost and placed free
- **Marketing & sales** — $80K
  Campus by campus, the only way a school signs
- **Offices & running costs** — $70K
  Servers, logistics and support — rises with every campus
- **Product & engineering** — $60K
  It is built; this keeps it ahead of anyone copying it
- **Legal, patent & compliance** — $45K
  Patent filings on the method, NDPR, university contracts
- **Contingency** — $21K
  Held back deliberately, not yet committed

The first year after the pilot **returns 82.92% of the raise on its own**, 89.14% counting the pilot term before it.

The fee phases. The students grow. Both at once.



₦3,000 / ₦4,500 / ₦6,000 ($2.22 / $3.33 / $4.44). Past year two, growth is funded from revenue.

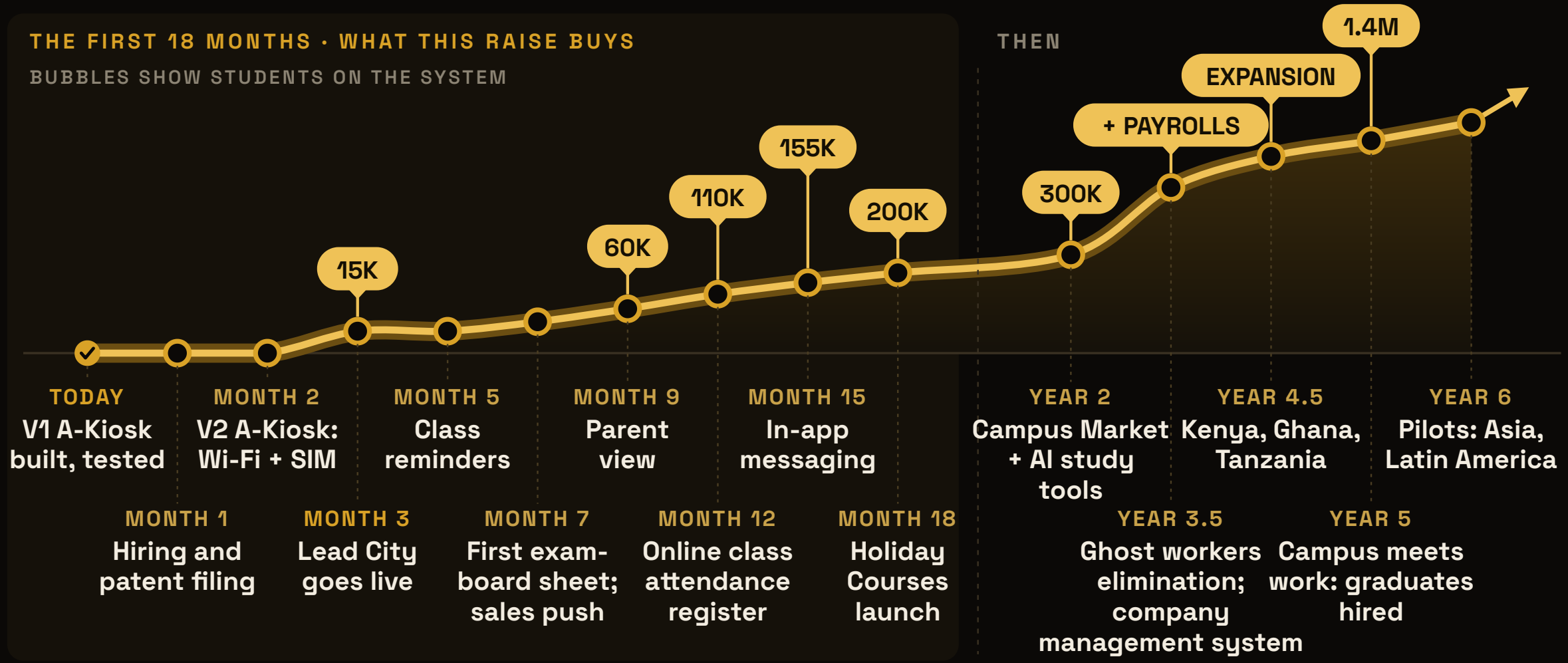
↗ **Click here to open the full financial model**

Costs, cash, unit economics and risks — every number behind this chart, live.

Open the model →

From one hall to every student.

The finger is the hard part, and it is already done. **Every register after that is a smaller job.**



Why now. Why me.

WHY NOW

DEMAND

2.64×

more university students than in 2000

100m to 264m worldwide. The halls outgrew the paper.

UNESCO, 2023

DEMAND

76%

of lecturers see fewer students in class

Since Covid, attendance is a question every university asks.

Times Higher Education survey

TECHNOLOGY

96%

of people live under mobile data

4G alone reaches 92%. Our kiosk brings its own SIM.

ITU, 2024

TECHNOLOGY

81%

of smartphones have biometrics on

A finger is how people prove who they are.

Cisco Duo, 2022

TECHNOLOGY

$0.60

per student for our kiosk, at most

Paper: $2.01 a year.

Our build cost

WHY ME

68 / 70

MARKS · AN A NEEDED 70

The register that proved I attended went missing.

1.5 / 2.5

HOURS FOR A 2.5-HOUR EXAM

Wrongly marked ineligible, I spent the first hour at the Senate clearing my name.

Paper registers cost me an A, and made me write a 2.5-hour exam in 1.5. So I built the fix.

Adeyemi Abdul Basit Adetunji · founder

- **I built every layer:** firmware, server, hardware.
- **An engineer by training,** building electronic systems since age 12.
- **Lead City is my university.** I know its halls, hence our first pilot.

WHAT HAPPENS NEXT

The kiosk is built.
The first hall is waiting.

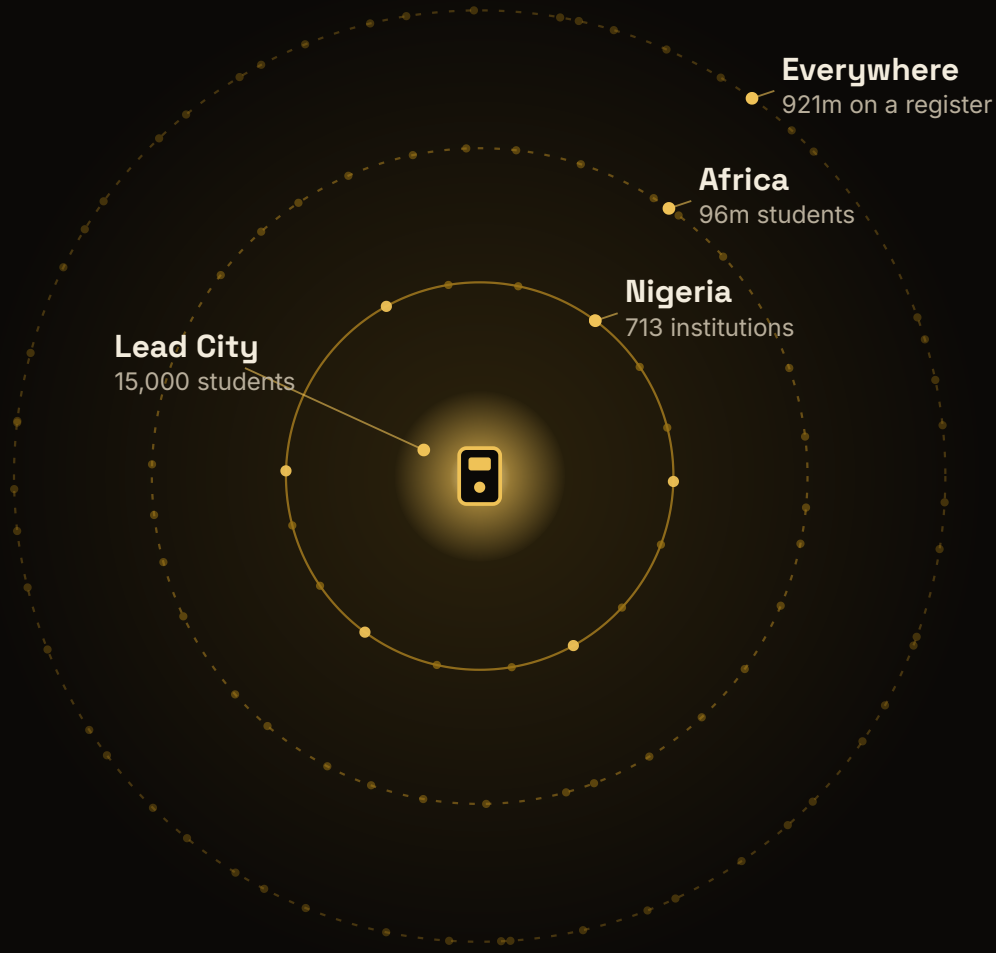
$536K puts A-Kiosk in its first building. **Every one after is a smaller job.**

Watch the demo
4½ minutes of real screens →

See it in 3D
The kiosk, the halls, a class →

Financial model
Every number, and why →

Founder's story
Two seats, one person →



LET'S TALK

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A basis for private discussion only; not an offer or solicitation to sell securities. Figures are indicative and subject to due diligence. Enrolment figures: UNESCO and World Bank, 2023–24.

WANT THE FULL STORY?

Dig deeper

Everything else lives at a-kiosk.site