

PRODUCT PORTFOLIO

SchoolTrack

The best school transport app in the world

Four apps and an administration panel that solve the whole school route: who boards the bus, at which stop, at what time and with what proof. Parents see the bus live; the school sees its operation; and nobody is left inside the bus.

4

apps,
one per role

4

ways to mark
attendance

3

languages:
Spanish, Portuguese,
English

2

systems:
Android and iPhone

THE WHOLE SCHOOL ROUTE

Everything between home and school, recorded and provable

You build the **route** with its stops and its bus, register the **families**, and every day it is written down which child boarded, at which stop, at what time and how it was verified. The guardian sees the **live bus** on their phone, receives the announcements and can write to the school. The on-board monitor has a **panic button**.

01

Parents stop calling

They see the bus on the map and the estimated arrival at their stop. No calls to the school.

02

No child left behind

A final check is required when the run ends. If anyone is still on board, the school gets the alert.

03

Every mark is proven

Time, stop, method used and who did it. With GPS confirmation if the school requires it.

04

The bus does not stop for nothing

If a parent says their child is not riding today, the driver sees that stop marked to skip.

05

Each school sees only its own

One operator can serve several schools. None of them sees another's operation. Ever.

06

Everyone installs their own app

Parents do not see the panel; the driver does not see every child's data. Each role, its own view.

The panel menu, in four blocks

Operation — Schools, Routes, Day operation, Live bus. **People** — Families, Drivers, Monitors.
Communication — Announcements, Messages, Alerts. **Analysis** — Reports.

PART ONE

Four apps. Four different people.

Nobody sees too much or too little. Parents see their child. The driver sees their run. The monitor sees who to mark. The school sees its own. And it all lands in the same place.

**Family**

Parents and guardians

**On board**

Driver and monitor

**Panel**

Administration

**Schools**

School

ONE FOR EACH PERSON

Four apps working on the same data

SchoolTrack is not a single app. Each person installs their own and sees exactly what they need. The icon is the same school bus; the background colour changes so they are never confused.



PARENTS AND GUARDIANS

Family

Live bus and estimated arrival time, an alert when the child boards or gets off, a calendar to mark the days they are not riding and messages with the school.



DRIVER AND MONITOR

On board

The route with the stops in order, the roll to mark boarded / got off / absent, the ID card scan and the panic button.



ADMINISTRATION

Panel

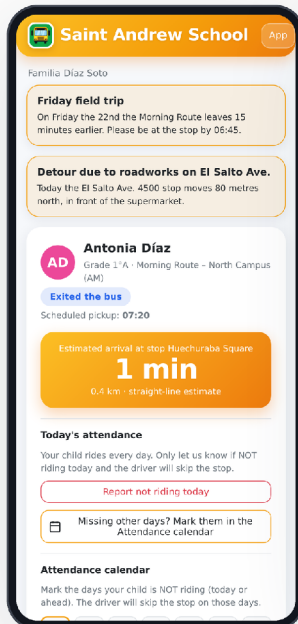
Routes, stops, students, families, QR ID cards and reports: the whole day's operation and its history in one place.



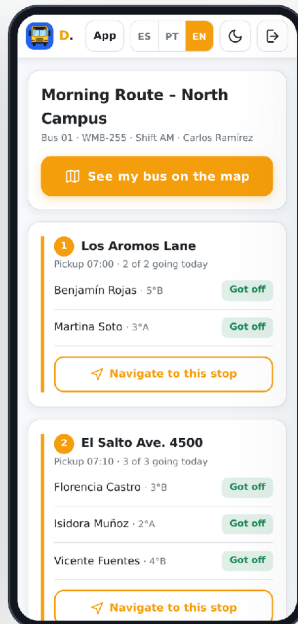
SCHOOL

Schools

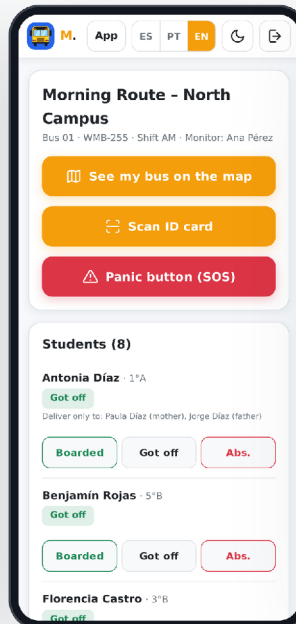
Read-only access for each school: it sees only its own routes, today's operation and its reports, never another school's.



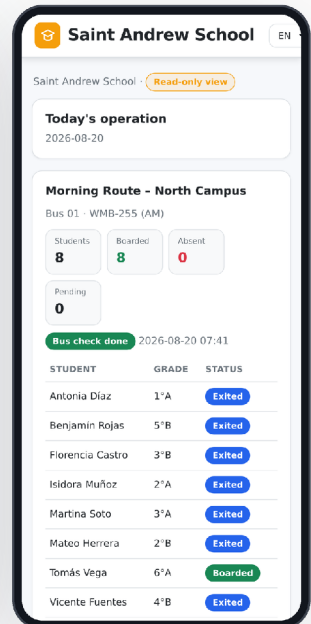
Family · guardian portal



On board · driver view



On board · monitor view



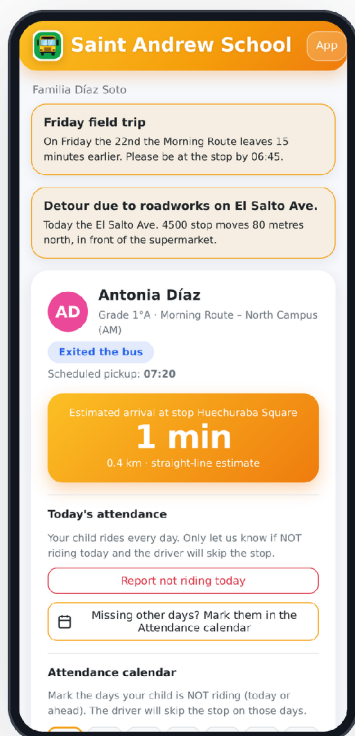
Schools · read only



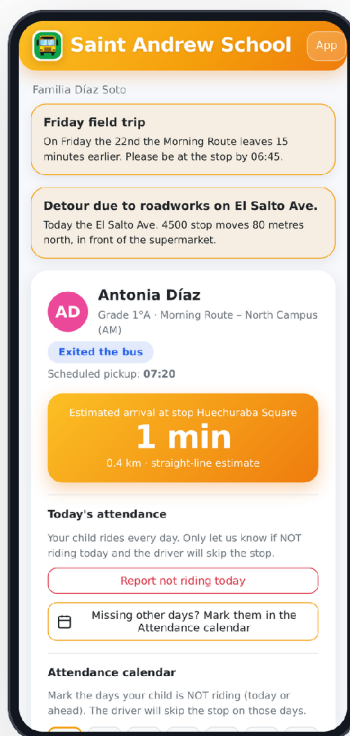
PARENTS AND GUARDIANS

Family

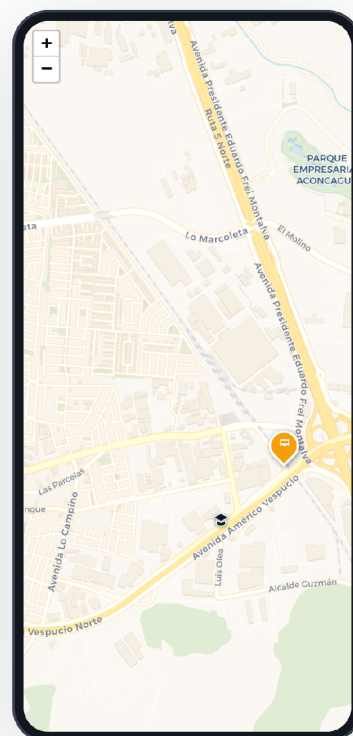
The first thing a parent sees when opening the app is their child, today's status and how many minutes are left for the bus to reach their stop. With several children, they all appear on the same screen.



Today's status and estimated arrival.



Calendar of days the child is not riding.



The bus on the map, with the stop.

- **Live bus** with the real GPS position, speed and time of the last report.
- **Estimated arrival time** at the child's stop.
- **Phone alerts** when the child boards, gets off and when the bus is approaching.
- **Report that the child is not riding today:** the driver skips that stop.
- **Attendance calendar** for holidays or medical appointments.
- **Messages with the school** inside the same app.
- **School announcements**, for everyone or for a single route.
- **Several children** under one family link.

It installs like a real app

It installs on **Android** and **iPhone**, or is added to the home screen from the browser. In app mode it has a splash screen, a bottom tab bar and gesture navigation.



DRIVER AND MONITOR

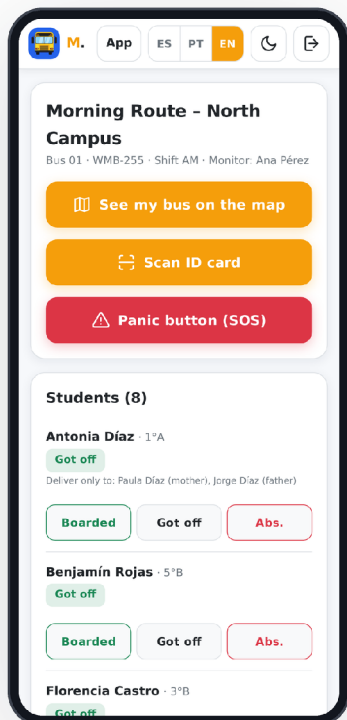
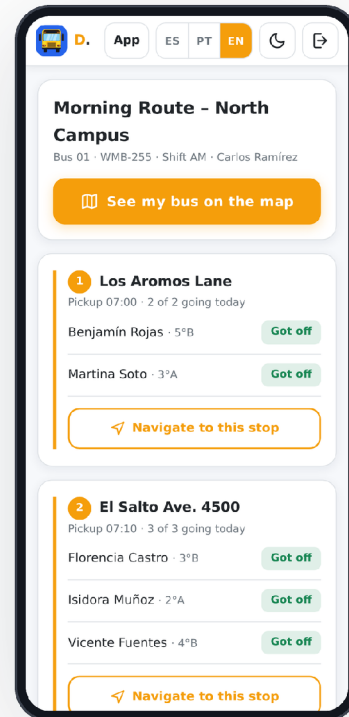
On board

One app for the whole crew. Each person signs in with their own user and the app adapts to their role: the driver sees the run; the monitor sees the roll and marks the children.

Driver

They only see **their route**. Never the data of children on other routes.

- The **stops in order**, with pickup time.
- How many children are riding today at each stop.
- A **skip** notice when nobody is riding at that stop.
- **Navigate to this stop** opens the phone's navigation.
- See their bus on the live map.



Monitor or escort

The escort required by regulation in Colombia. They have their own login and their own view.

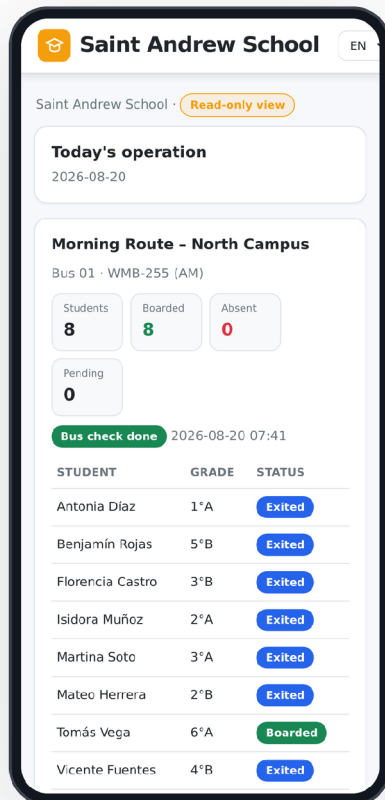
- Route **roll**: mark boarded, got off or absent.
- **Scan the ID card** with the camera, with a reader or by typing the code.
- **Deliver only to** authorized people: who received the child is recorded.
- **Final bus check** before closing the run.
- **Panic button (SOS)** with the bus position.



EDUCATIONAL INSTITUTION

Schools

Built for the operator serving **several schools**. Each institution signs in with its own link and sees only its routes: who boarded today, the bus on the map and its reports. It never sees another school's operation.

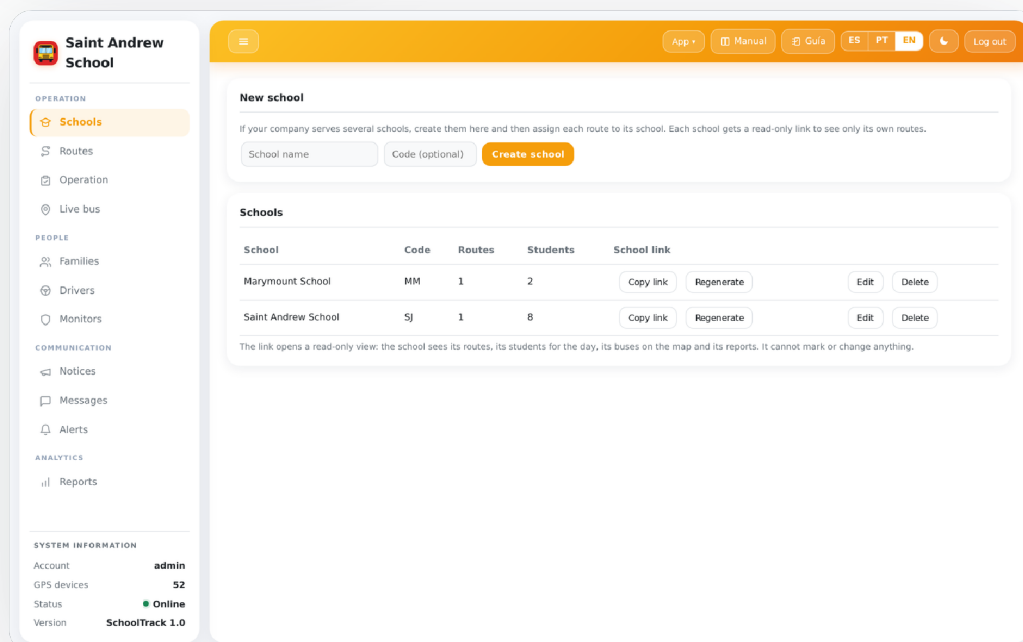


- **Read only:** the school looks, it does not change the operation.
- **Today's summary:** students, how many boarded, absent and pending.
- **Bus check** with the time it was confirmed.
- **Full list** of students with their status for the day.
- **Its reports**, filtered to its own routes.
- Available in **Spanish, Portuguese and English**.

Data separation

Every query is bounded to the institution making it. A school asking for another's route gets no data: it gets an empty list. It is the same principle that separates one operator from another inside the platform.

The school's read-only view, on their phone.



Panel → Schools: each institution with its own read-only link.

PART TWO

A real morning

This is a real run from the moment the bus leaves until the last child walks into school: who marks what, what the parent receives and what is written down.

A whole morning, without a single call

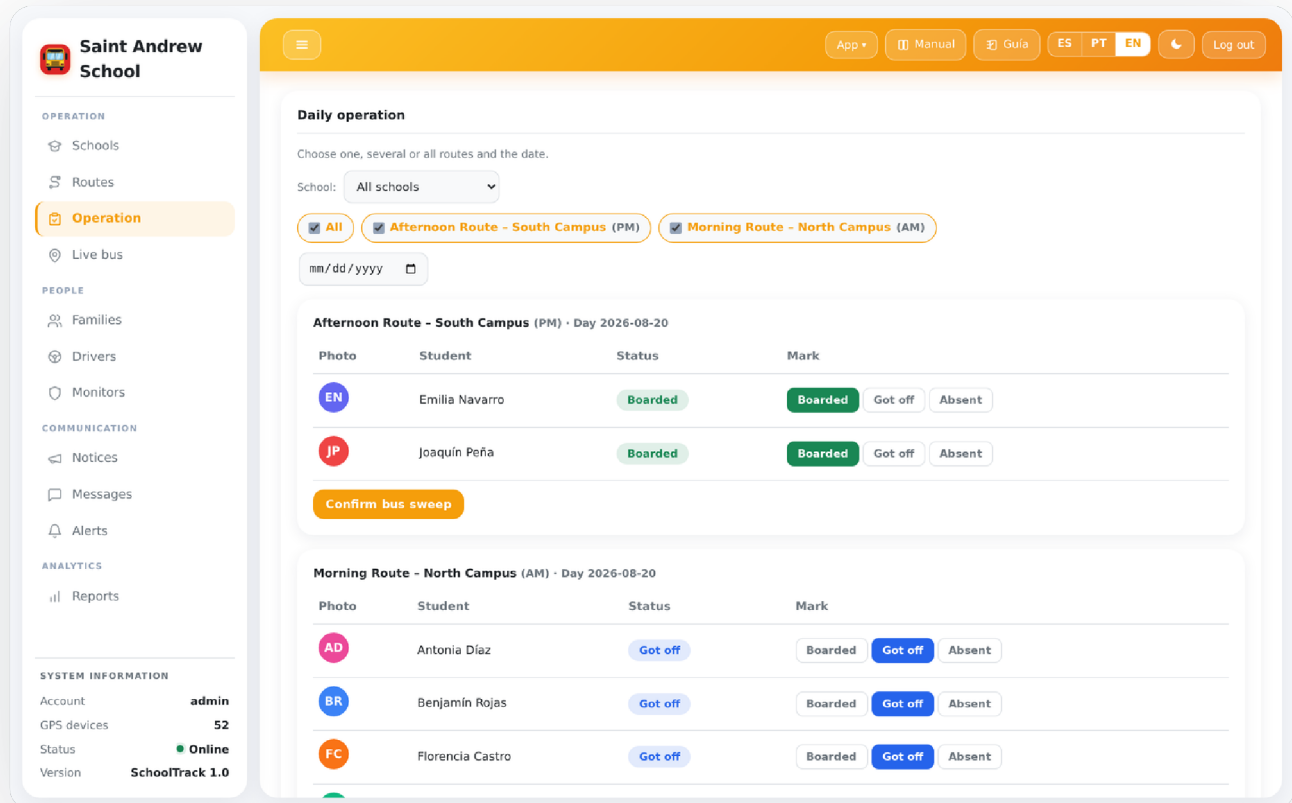
- 06:45** **The bus leaves. Parents watch it move.**
The bus GPS unit starts reporting. The Family app shows **Online** and the map moves.
- 06:52** **“The bus is approaching your stop”**
When it enters the approach radius, the guardian gets a notification with the minutes left. Nobody calls the school to ask.
AUTOMATIC
- 06:58** **Martina boards. Her ID card is scanned.**
The monitor reads the QR. The student, the time, the stop, the method and the fact that the bus was really there are all recorded. Her mother gets the alert that she has boarded.
QR · GPS CONFIRMED
- 07:10** **One stop is skipped**
Tomás’s father used the calendar last night to say he is not riding today. The driver sees that stop marked and does not pull over. The route adjusts itself.
GUARDIAN’S NOTICE
- 07:20** **Another child boards with a card**
The school allows QR or card. Antonia passes her card over the reader and is marked just as well.
CARD · GPS CONFIRMED
- 07:37** **They reach the school and get off**
Every exit is marked. For students with restricted handover, the app asks who received the child and stores that name.
- 07:41** **Final bus check**
Before leaving the vehicle, the monitor confirms the check. The app verifies nobody is still marked as on board. The time and their name are recorded.
REQUIRED
- 08:00** **The school already has the report**
Eight enrolled, seven boarded, one absent, zero unmarked, check done. Ready to download.



ADMINISTRATION

The day's operation

Pick one, several or all routes and the date, and see how the run is going student by student. From here you can also fix any mark by hand and confirm the final bus check.



Saint Andrew School

OPERATION

- Schools
- Routes
- Operation**
- Live bus

PEOPLE

- Families
- Drivers
- Monitors

COMMUNICATION

- Notices
- Messages
- Alerts

ANALYTICS

- Reports

SYSTEM INFORMATION

Account: admin

GPS devices: 52

Status: Online

Version: SchoolTrack 1.0

Daily operation

Choose one, several or all routes and the date.

School: All schools

☒ All ☒ Afternoon Route - South Campus (PM) ☒ Morning Route - North Campus (AM)

mm/dd/yyyy

Afternoon Route - South Campus (PM) · Day 2026-08-20

Photo	Student	Status	Mark
EN	Emilia Navarro	Boarded	Boarded Got off Absent
JP	Joaquín Peña	Boarded	Boarded Got off Absent

Confirm bus sweep

Morning Route - North Campus (AM) · Day 2026-08-20

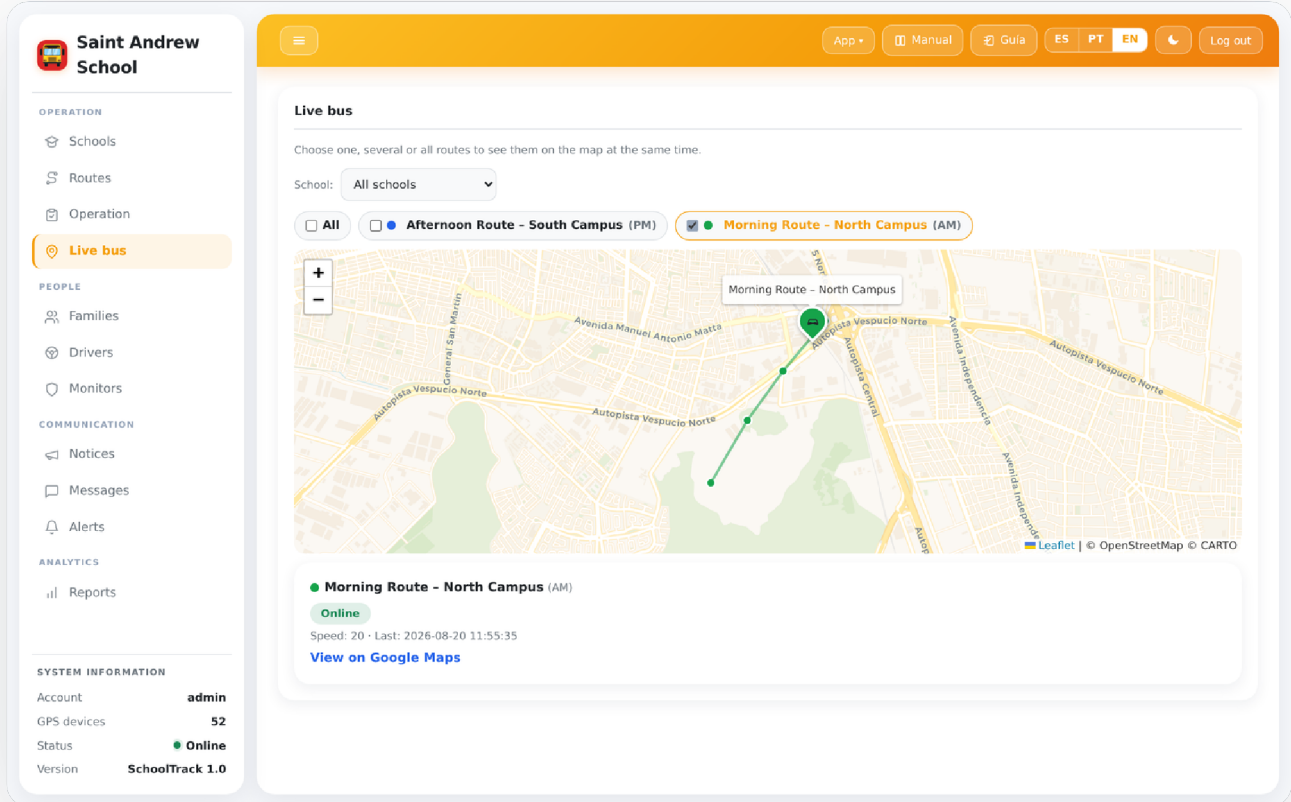
Photo	Student	Status	Mark
AD	Antonia Díaz	Got off	Boarded Got off Absent
BR	Benjamín Rojas	Got off	Boarded Got off Absent
FC	Florencia Castro	Got off	Boarded Got off Absent

Day operation: each student's status and buttons to mark boarded, got off or absent.

- **Routes and stops** in order, with pickup time and location on the map.
- **Morning and afternoon shifts** for the same bus.
- **Students** with photo, grade, ID document, stop and card.
- **Bulk import** of students from a CSV file.
- **Families** with all their children at once and their portal link.
- **Drivers and monitors** with their own login, and monitors flagged as first-aid trained.
- **Full history** by day and by route, always available.
- **Light and dark mode**, in Spanish, Portuguese and English.

One route, several or all on the same map

The position comes from the GPS unit installed on the bus. Each route is drawn in its own colour, with its stops and the run's path, so the school can supervise the whole operation at a glance.



Live bus: online status, speed and time of the last report for each bus.

Approaching the stop

When the bus enters the approach radius, the parent gets the alert with the minutes left.

Arrived at the stop

A second alert confirms the bus is now at the child's stop.

Passed without a record

Si el bus pasó por la parada y nadie marchó el abordaje, el sistema lo detecta y lo avisa.

About the bus GPS unit

SchoolTrack takes the position from the GPS units already installed in the fleet. When creating the route you pick the bus from the account's unit list. If a route has no unit linked yet, everything else still works: there simply is no live map for that route.

IDENTIFICATION AND PROOF

Four ways to know who boarded the bus

Each school chooses how it works. There is no single mandatory way: it is set in the panel and can be changed whenever you want. They all leave the same auditable trail.

Method 01

ID card with QR code

Each student has an ID card with a unique code. The monitor scans it with the phone's camera. It is the default method and the fastest.

You print it on paper and laminate it. No need to buy special cards or equipment: any printer will do.

Method 02

Proximity card

Each child carries an RFID or NFC card. You connect a reader and pass the card over it. The panel makes sure one card is never assigned to two students.

It is optional. Only if the school already works with cards or prefers them; the printed QR does the same at no extra cost.

Method 03

Manual marking

No card at all: the monitor taps **Boarded**, **Got off** or **Absent** on the list. Any mark of the day can also be fixed from the panel.

Method 04

Automatic zone (geofence)

The system marks attendance on its own when the bus reaches the stop, with nobody touching anything. Convenient, but on its own it does not identify the child: it is weak proof.

Double check by GPS

On top of the chosen method, the school can require that **the bus is really at the stop** at the moment of marking. Every movement is tagged as **GPS confirmed** or **unconfirmed**, and that tag travels all the way to the report and to the exported file. That is the difference between a record and proof.

Who can mark?

In Colombia the escort is mandatory and is the one who marks. In countries without that requirement the driver can do it. The school chooses between **monitor**, **driver** or **both**, and the same ID card works for whoever has permission.

THE STUDENT'S ID CARD

Printed from the panel, one or a whole route

Each card carries the student's photo, name, grade, route and ID document, plus the QR code and the barcode.

No need to buy cards

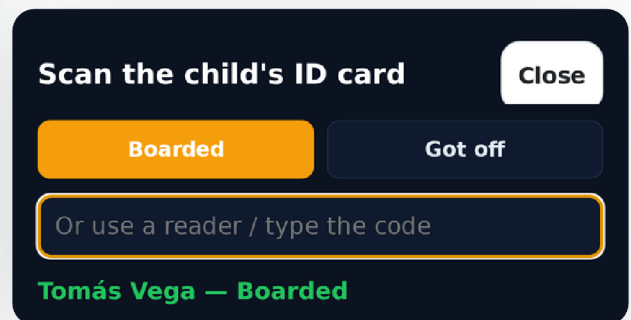
The card comes out of a **normal printer**. You cut it, laminate it and it works. Many schools stick it to the student ID they already have, or to the backpack. If it is damaged or lost, it is reprinted the same day at no cost.



ID cards for a whole route, ready to print.

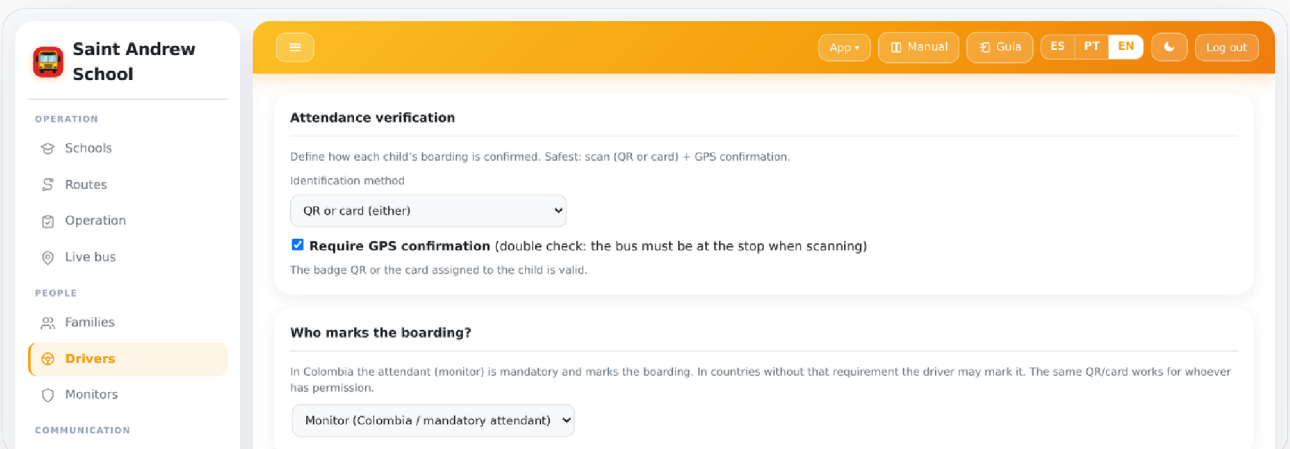
Card reader and typed code

If the phone has no good camera or the school prefers cards, you connect a reader and the code goes straight in. It can also be typed by hand when a card is damaged. The app answers instantly with the child's name.



Card reading: instant confirmation.

Everything is set on a single screen



Panel → Drivers: identification method, double check by GPS, and who has permission to mark boarding.

THE FEATURE THAT CHANGES EVERYTHING

No child is left asleep on the bus

When the run ends, the monitor must confirm the **final bus check**. Before leaving it, the app works out who is still marked as **on board** — that is, those who boarded and were never recorded getting off — and shows them in red, with a button to fix them one by one.

If the monitor confirms the check and someone is still on board, the **school gets the alert instantly**.

It works with any method

It does not depend on the QR. It is based on the boarding and exit records, whether they come from a card, a proximity card, a geofence or manual marking.

It stays in the report

The summary by day and route says whether the bus check was done or not, with the time and the name of whoever confirmed it.

The exit must be marked

For the check to be useful, the exit must also be recorded. The app asks for it at every arrival stop.

ANNOUNCEMENTS, MESSAGES AND PANIC

The school talks to families without leaving the app

Announcements

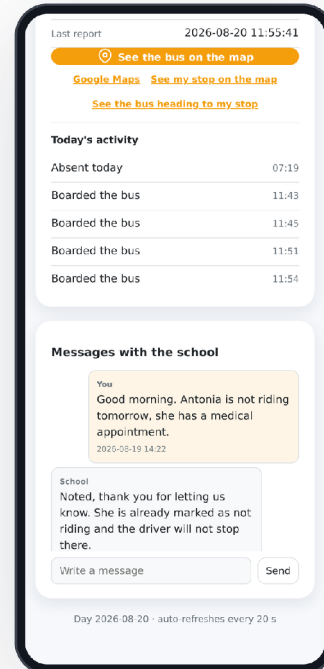
You publish a notice for the whole school or for a single route. It appears in the parent portal and arrives as a notification to anyone who has them enabled.

Messages

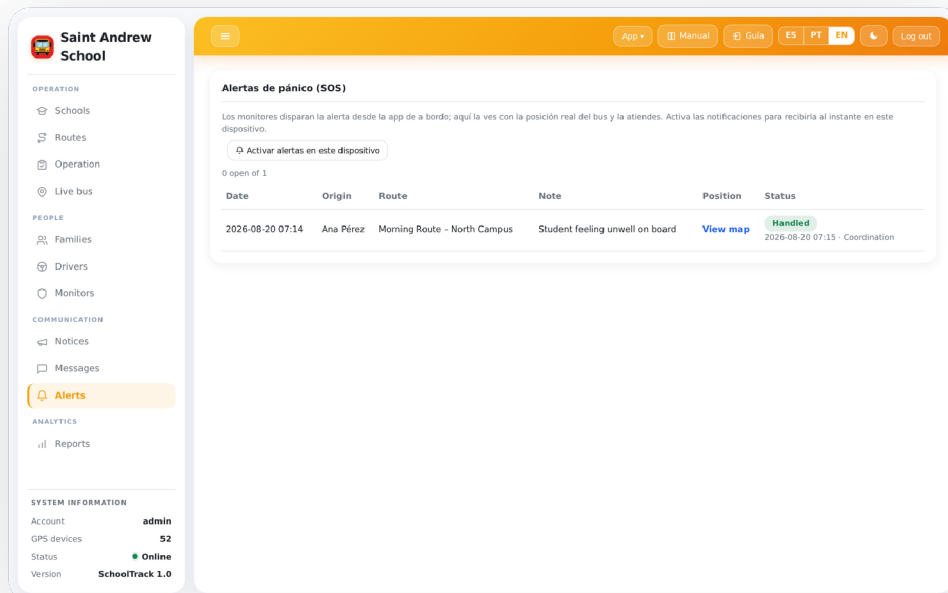
A two-way conversation with each guardian. Families write from their portal and the school replies from the panel. The whole history is kept.

Panic alerts

The monitor triggers them from the on-board app and they arrive with the **bus's real position**. They are marked as handled when someone reviews them.



The family writes to the school from the same app.



Panic alert panel: source, time, bus position and handling status.

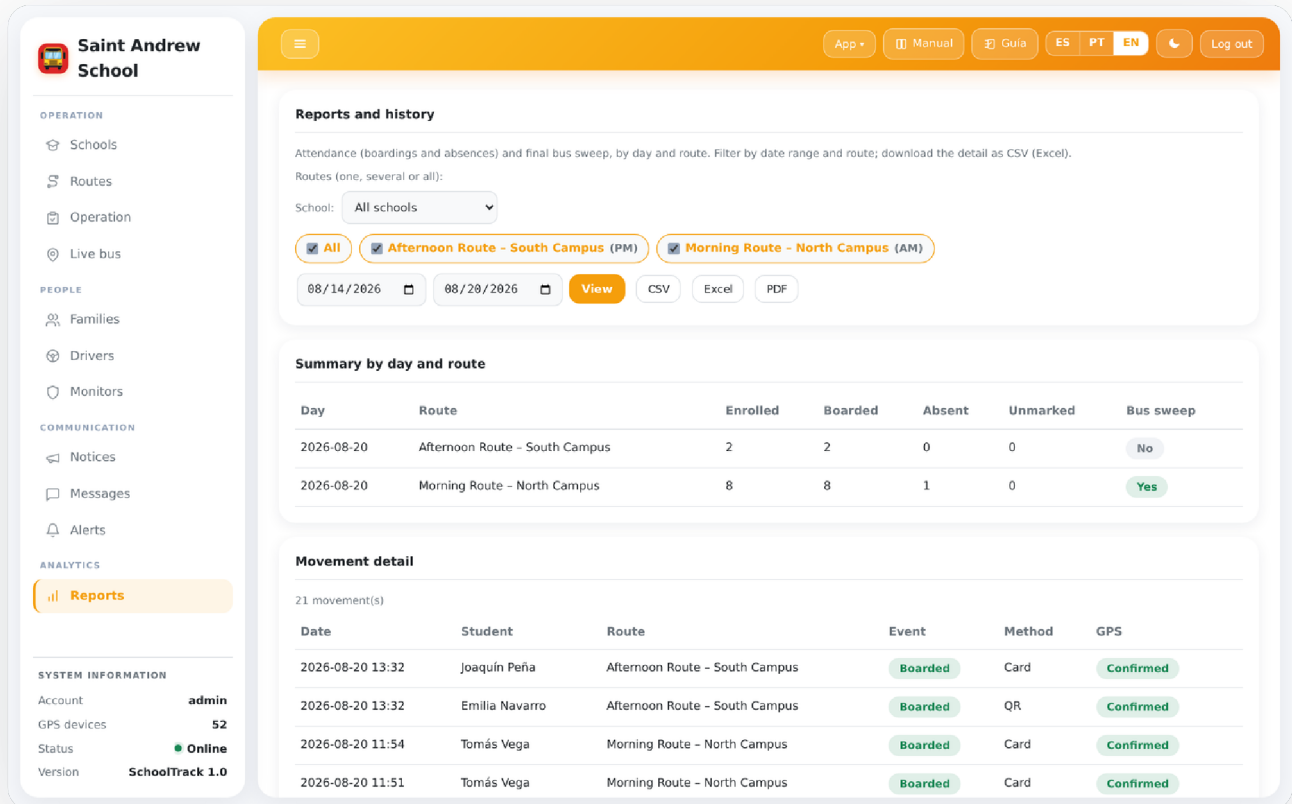
Phone notifications

Boarding, exit and bus approach alerts arrive as notifications on the guardian's phone. The school enables panic alerts from the Alerts screen.

ANALYSIS

What happened is written down, and can be exported

Two tables: the **summary by day and route** and the **detail of every movement**. Filter by date range and route, and download as CSV, Excel or PDF.



Reports and history

Attendance (boardings and absences) and final bus sweep, by day and route. Filter by date range and route; download the detail as CSV (Excel).

Routes (one, several or all):

School:

☒ All ☒ Afternoon Route - South Campus (PM) ☒ Morning Route - North Campus (AM)

Summary by day and route

Day	Route	Enrolled	Boarded	Absent	Unmarked	Bus sweep
2026-08-20	Afternoon Route - South Campus	2	2	0	0	No
2026-08-20	Morning Route - North Campus	8	8	1	0	Yes

Movement detail

21 movement(s)

Date	Student	Route	Event	Method	GPS
2026-08-20 13:32	Joaquín Peña	Afternoon Route - South Campus	Boarded	Card	Confirmed
2026-08-20 13:32	Emilia Navarro	Afternoon Route - South Campus	Boarded	QR	Confirmed
2026-08-20 11:54	Tomás Vega	Morning Route - North Campus	Boarded	Card	Confirmed
2026-08-20 11:51	Tomás Vega	Morning Route - North Campus	Boarded	Card	Confirmed

Reports: summary by day with the bus check, and detail with the method used and the GPS confirmation.

What each movement stores

FIELD	WHAT IT IS FOR
Exact date and time	To reconstruct the run minute by minute.
Student and grade	To know exactly who it is.
Route	To separate each bus's and each shift's operation.
Event	Boarded, got off or absent.
Method	QR, card, geofence or manual: how it was verified.
GPS confirmation	Whether the bus was really at the stop when marking.
Who received the child	For students with restricted handover, the name of the person who picked them up.

WHAT CHANGES ON DAY ONE

The same route, two realities

How it is done today

- The mother calls the school to find out where the bus is.
- The attendance list is a notebook, and sometimes it gets lost.
- Nobody knows for sure whether a child boarded or stayed home.
- The bus stops where nobody is riding today.
- If something happens, reconstructing it depends on memory.
- The school asks for reports over WhatsApp and waits.
- A sleeping child is found only when someone notices.

With SchoolTrack

- The parent **sees the bus on the map** and the minutes left.
- Attendance is recorded **with time, stop and method**.
- Every boarding is verified with an **ID card, a card or GPS**.
- The driver sees **SKIP** and does not stop for nothing.
- Everything **downloads as CSV, Excel or PDF**.
- The school signs in with its link and **sees only its own**.
- The **final check** of the bus is mandatory and it alerts.

**“No parent wants a monthly report.
They want to know, right now, where their child is.”**

THE PROBLEM SCHOOLTRACK SOLVES

0

calls to ask
where the bus is

4

ways to verify
who boarded

1

mandatory final check
per run

FROM ZERO TO RUNNING

Six steps to get the route running

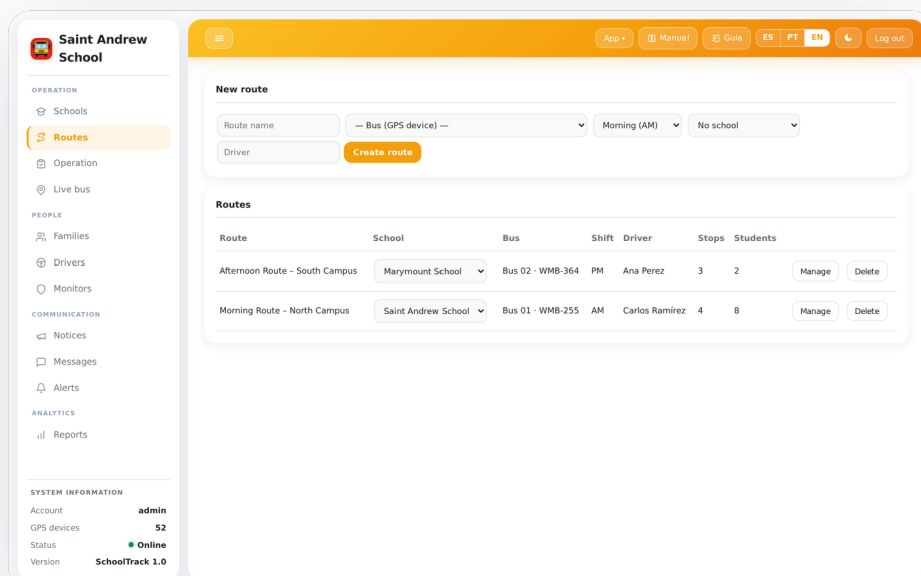
STEP	WHAT YOU DO	DETAIL
1	Create the route	Pick the bus from the account's GPS unit list, whether it is a morning or afternoon shift, and which school it belongs to.
2	Add the stops	In order, with pickup time and location on the map.
3	Load the students	One by one or by importing a CSV file with name, grade, guardian, phone and ID document. You assign the stop and, if cards are used, each card number.
4	Create the families	The guardian is created with all their children at once. Their link shows all of them in the portal.
5	Give the crew access	Driver and monitor get their own username and password for the on-board app. Each one sees only their route.
6	Choose how marking works	Identification method, whether GPS confirmation is required and who has permission to mark. Print the ID cards and the route is ready.

What if there is only one school?

There is no need to create any institution. Everything works the same. Schools are only created when the operator serves more than one.

Manual and guide included

The platform comes with its manual and a step-by-step guide, in Spanish, Portuguese and English, reachable from the panel itself.



Panel → Routes: the new route form and the list of routes created.

FULL LIST

What SchoolTrack brings

OPERATION

- Routes, stops and morning and afternoon shifts
- Stops in order with pickup time and location
- Students with photo, grade, ID document and stop
- Bulk student import via CSV
- Day operation for one, several or all routes
- Manual correction of any mark
- Final bus check with time and responsible person

IDENTIFICATION

- ID card with QR code and barcode
- Print individually or the whole route
- RFID or NFC proximity card per student
- Connected reader or code typed by hand
- Manual marking from the app and from the panel
- Automatic zone by geofence
- Double check by GPS
- Choose who marks: monitor, driver or both

FAMILIES AND COMMUNICATION

- Parent portal with live bus and estimated arrival
- Families with several children under one link
- Attendance calendar to skip stops
- Phone alerts: boards, gets off and bus approaching
- School announcements by institution or by route
- Two-way messaging with the guardian
- Handover only to authorized people
- Panic button with the bus position

PLATFORM

- Four apps for **Android and iPhone**: Family, On board, Panel and Schools
- Multi-route live map with a colour per route
- Reports exportable as CSV, Excel and PDF
- Full history by day and by route
- Spanish, Portuguese and English
- Light and dark mode
- Data separated by operator and by school
- Manual and step-by-step guide included

What it does NOT do, said plainly

SchoolTrack does not rate or score drivers: that information is not shown to parents or to the school. It also does not replace the bus GPS unit, which is installed and quoted separately. And a geofence on its own does not identify a child: if you need proof of who boarded, you must use an ID card, a card or the monitor's marking.



Take it to a real route and watch what happens

We set up a test route with your bus, your stops and a group of students. On the very first morning you will see the bus on the map, the list of who boarded and the day's report.

Request a demo



YOU ARE SERVED BY

Your authorized distributor

SchoolTrack is part of the Appogio platform · School routes, inspections, maintenance, on-board cameras and more than twenty apps on the same account.