SmartBUS

Welcome to the future of

SCHOOL TRANSPORTATION

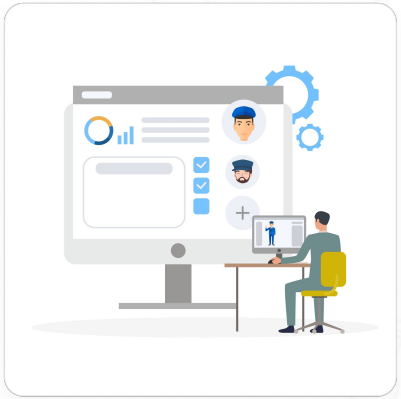
Discover a Smarter Way to Manage School Bus Operations!

Managing school bus operations is complex and time-consuming!

Our school bus monitoring software simplifies the entire process.

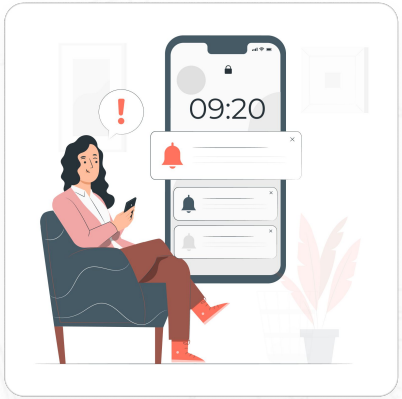
Efficient Route Planning

Advanced tools for strategizing routes



Optimizing Efficiency

Balances bus capacity, reducing costs



Real-time Updates

Parents receive notifications, reducing wait times

What Do System Integrators Gain from Our Software?

Compatibility
Easily integrate with existing school management systems.

Subscription-Based Model
Get continuous revenue through subscription-based service.

User Friendly Design
Easy-to-use interface for administrators, drivers, and parents.

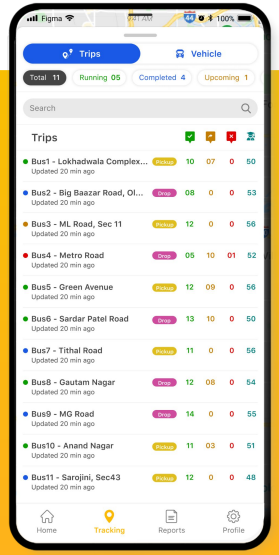
Multi-User Platform
Individual applications for all users.

Scalability
Easily adaptive to the needs of small to large school districts.

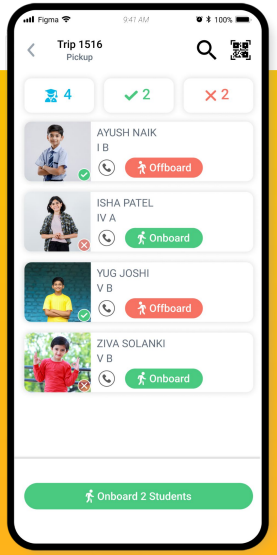
Student Safety
Student safety assurance through live video feeds and safety alerts.

Dedicated Application for Everyone Involved!

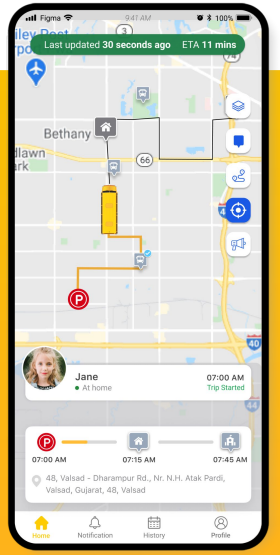
Manager App



Driver & Attendant App



Parent App



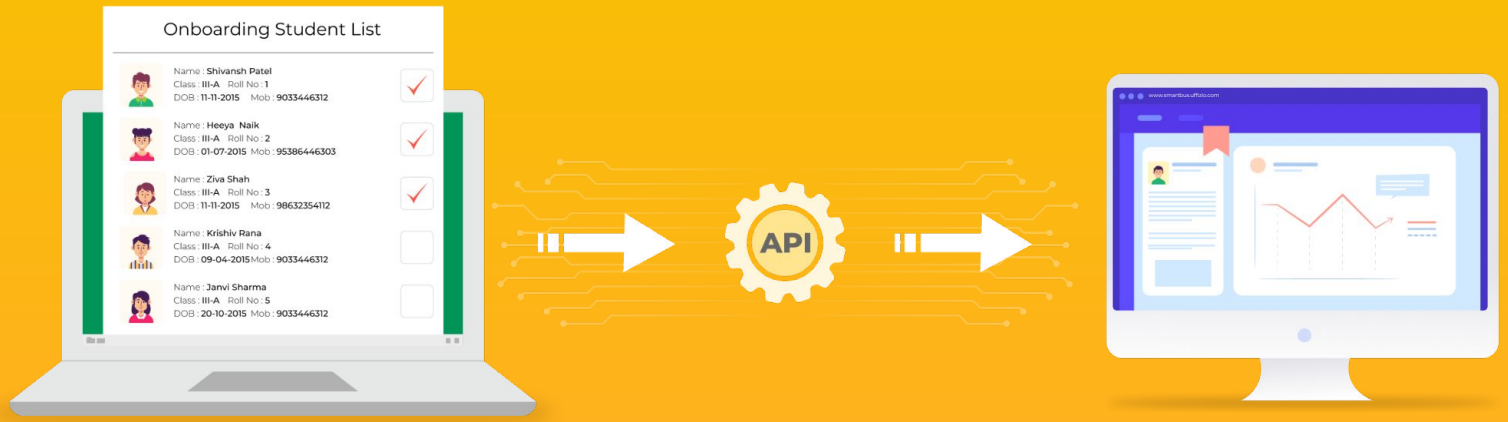
Easy Ways to Onboard Schools

Excel Upload
Easily plan bulk trips by uploading details in an Excel sheet.

Playback Route
Create trips using previous successful trip routes effortlessly!

Trip Creation with Driver App
Allows drivers to precisely set pickup and drop-off points.

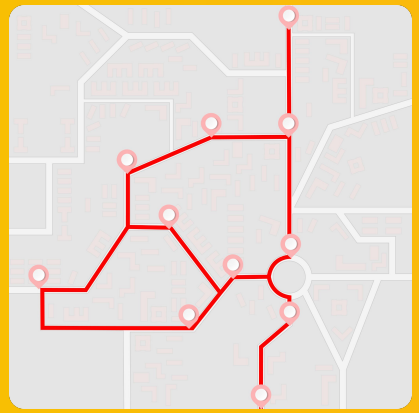
API Integration
Transfer all the data easily through API into our software.



Automated Route Planning

Effortless Setup
Input your pickup points and student list along with vehicle capacity, and let our system do the rest.

Seamless Trip Generation
Using automated planning, seamlessly generate the most efficient routes for the buses.

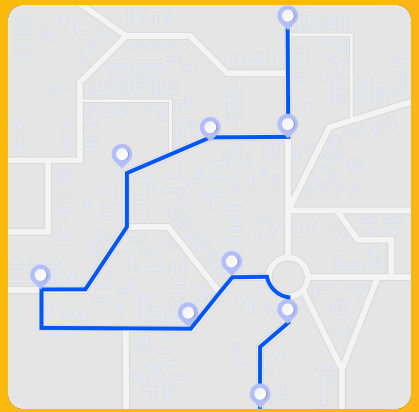


Manually Planned Route
Time taken for Trip Completion

Fuel Consumed during Trip

Automated Route
Time taken for Trip Completion

Fuel Consumed during Trip



Handle Emergency Situations with Ease

Quick Bus Replacement

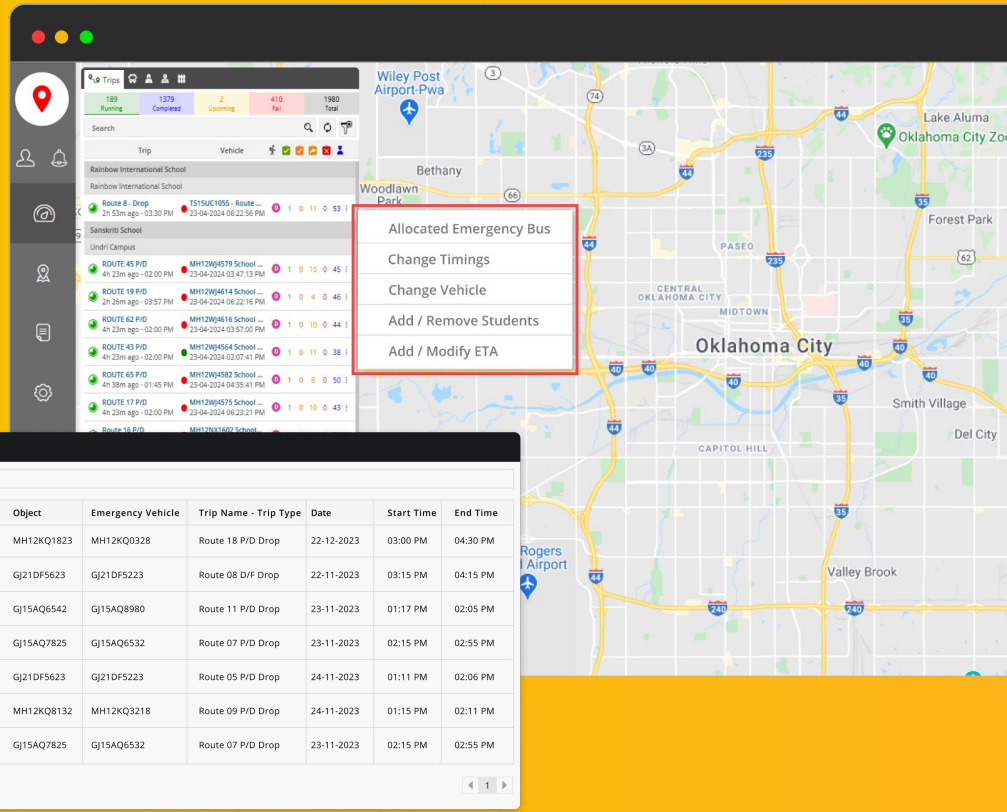
Easily assign a new bus if one breaks down to keep everything running smoothly.

Notify parents

Instantly inform parents about any changes in bus schedules, routes, or vehicles.

Real-Time Schedule Updates

Manage unexpected school closures or delays by sending immediate notifications to parents.



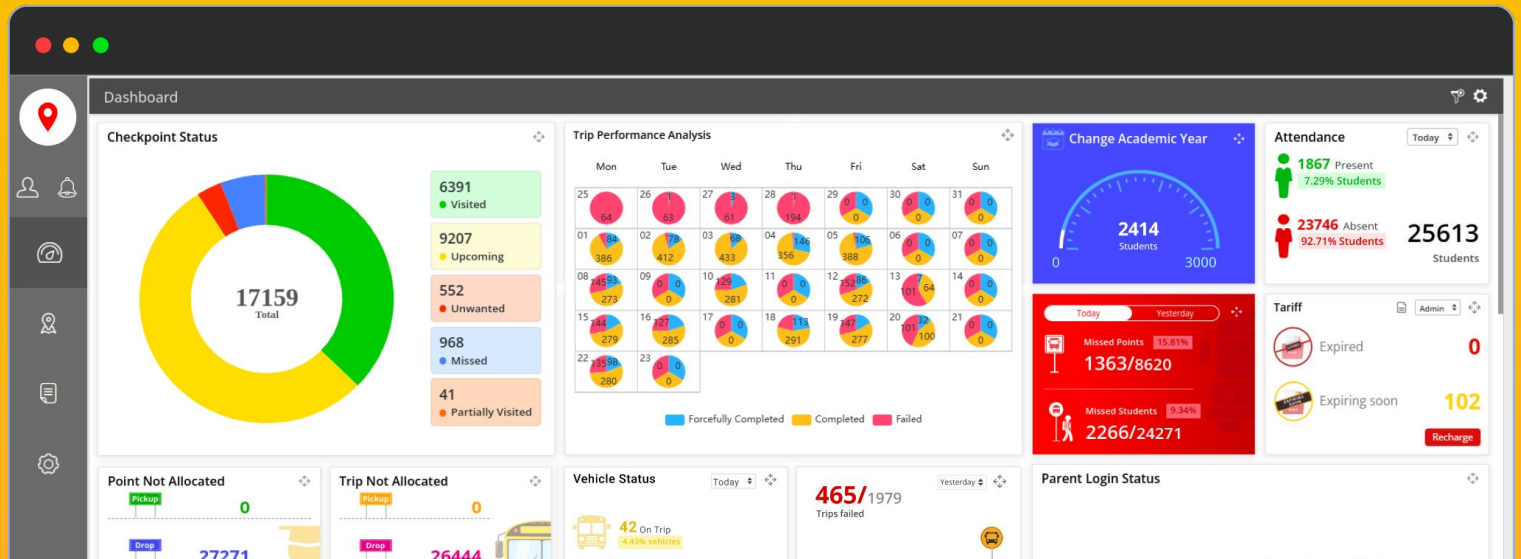
School	Branch	Object	Emergency Vehicle	Trip Name - Trip Type	Date	Start Time	End Time
Sanskriti School	Bhukum Campus	MH12KQ1823	MH12KQ0328	Route 18 P/D Drop	22-12-2023	03:00 PM	04:30 PM
A B School	Navsari Campus	GJ21DF5623	GJ21DF5223	Route 08 D/F Drop	22-11-2023	03:15 PM	04:15 PM
Divine School	Chikhli Campus	GJ15AQ6542	GJ15AQ8980	Route 11 P/D Drop	23-11-2023	01:17 PM	02:05 PM
Jay Ambe School	Valsad Campus	GJ15AQ7825	GJ15AQ6532	Route 07 P/D Drop	23-11-2023	02:15 PM	02:55 PM
A B School	Navsari Campus	GJ21DF5623	GJ21DF5223	Route 05 P/D Drop	24-11-2023	01:11 PM	02:06 PM
Sanskriti School	Bhukum Campus	MH12KQ8132	MH12KQ3218	Route 09 P/D Drop	24-11-2023	01:15 PM	02:11 PM
Jay Ambe School	Valsad Campus	GJ15AQ7825	GJ15AQ6532	Route 07 P/D Drop	23-11-2023	02:15 PM	02:55 PM

Insightful Dashboard

Real-Time Data Access
Provides information on checkpoints, trip performance, and vehicle status and more.

Plan and Schedule Effortlessly
Tracks student attendance and running trip statuses, helping, schedules, and resource allocation.

Quick problem identification
Offers instant alerts for issues like missed stops or failed trips, allowing for quick resolution.

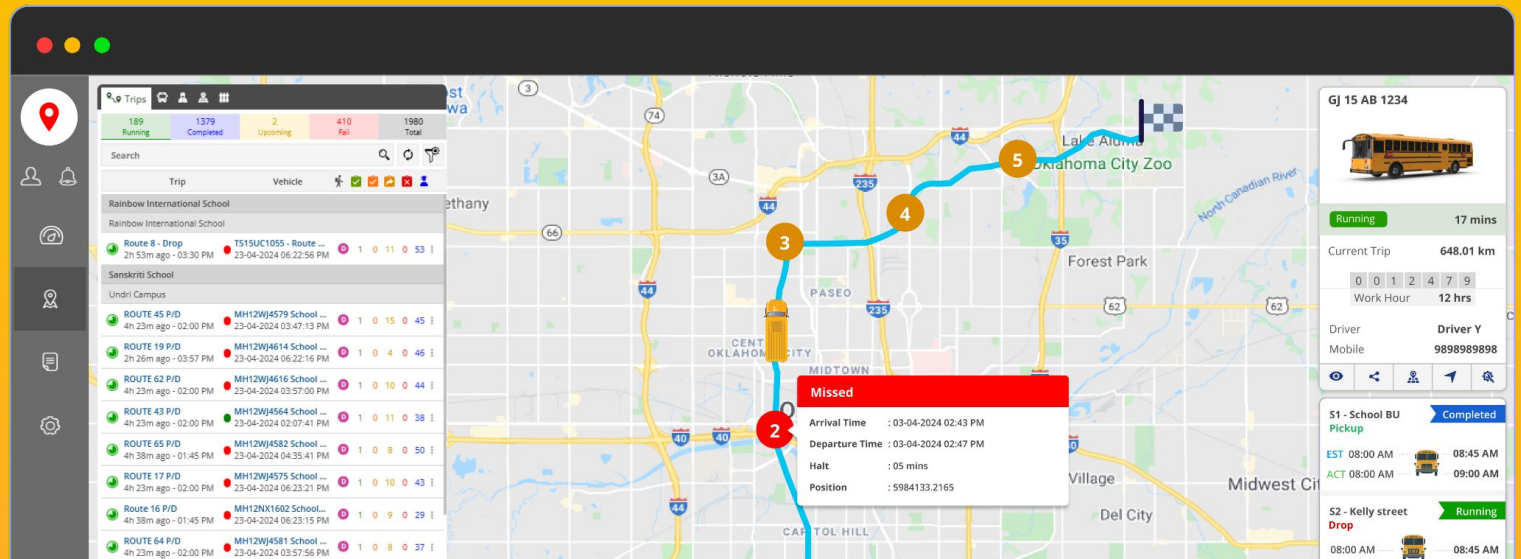


Access All Trip Details in One Place!

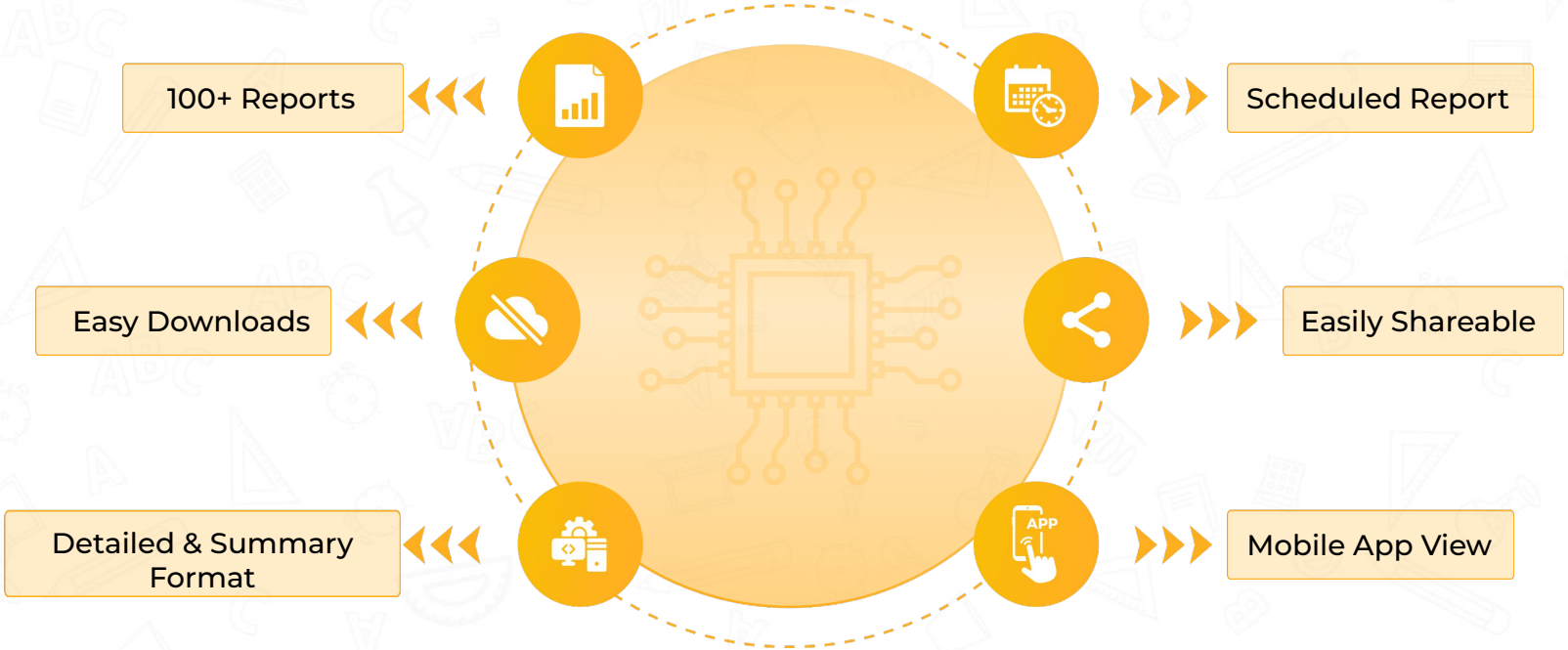
Trip Status Indicators
Get clear view on status of each trip to quickly identify which trips need attention.

Alerts Tracking
Get number of alerts for each trip to identify recurring issues.

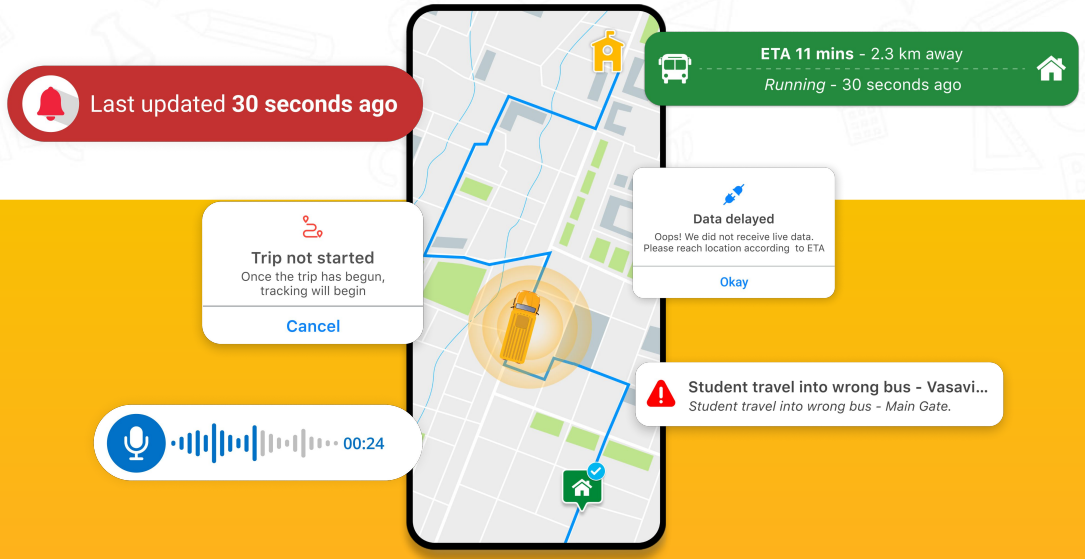
Actionable Insights
The ability to view past trip data and performance helps in planning and improving future operations.



Get Insights with Our Powerful Reporting Tools!



Stay Updated with Live Notifications!

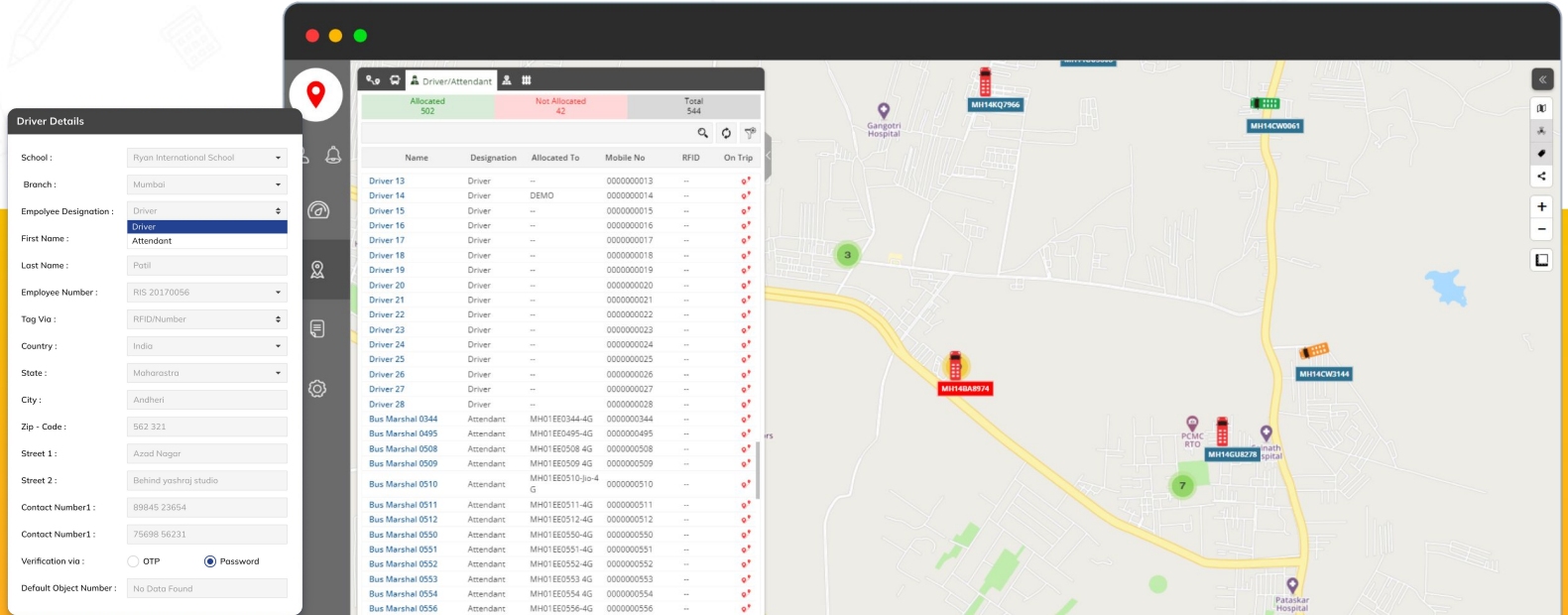


Manage Drivers and Attendants

Detailed Profiles
Add and edit driver and attendant information, including contact details and employment status.

Allocation Status
See which drivers and attendants are assigned to trips and who is available.

Optimized Staffing
Efficiently assign drivers and attendants to ensure all trips are covered.

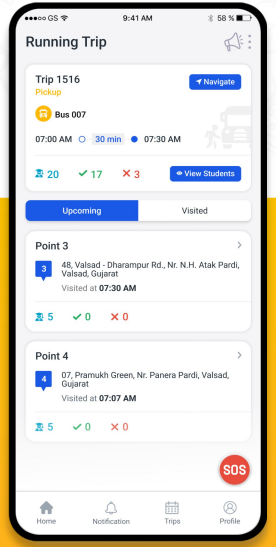


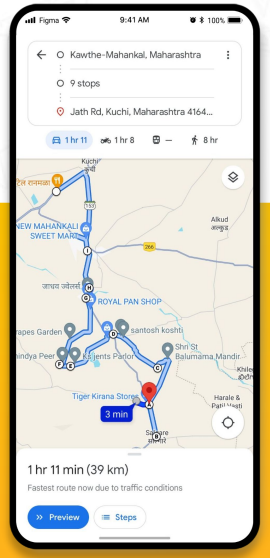
Complete Trip Visibility for Drivers

Trip Overview
See all running, upcoming, and completed trips conveniently on one screen.

Streamlined Scheduling
Drivers can easily manage daily schedules and track trip progress effortlessly.

Guided Navigation
Drivers get step-by-step directions for each route to reduce delays

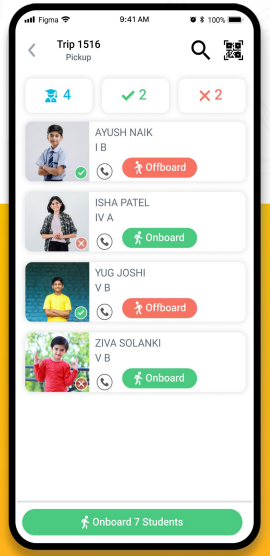




Efficient Management of Student Attendance

Attendance Marking
Drivers can mark student attendance using QR codes, RFID technology, or manual entry as per their flexibility.

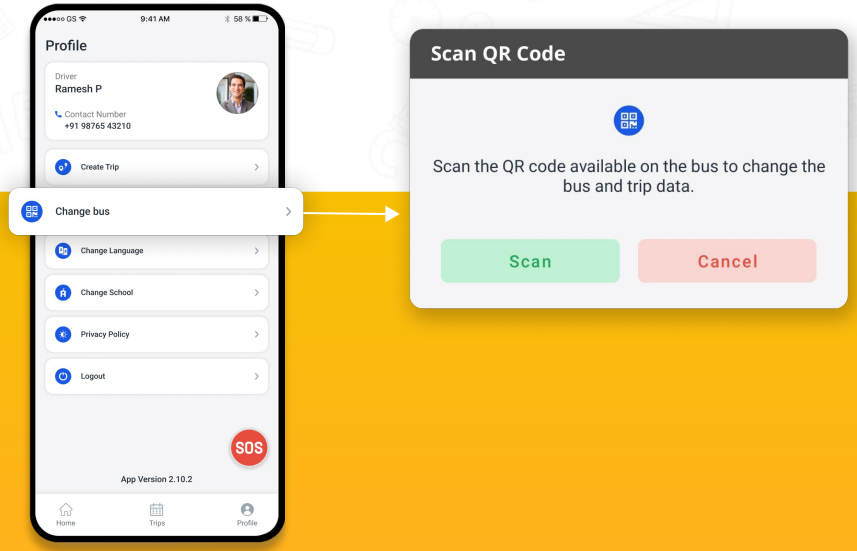
Immediate Visibility
Gain instant access to student attendance and leave status.



Efficient Bus Switching for Drivers

Simplified Process
Drivers can easily change buses in case of emergency by scanning a QR code on the bus.

Accurate Updates
Ensures that trip and bus data are updated instantly, preventing confusion and maintaining clear communication.



Track Child's Journey in Real-Time!

Single App for All Kids
Parents can track multiple child's school bus location using a single app.

Live Updates
Get live bus location updates, to ensure the exact location of child is during their commute.

Video Access
Get live video feeds of child's journey, directly from the school bus.

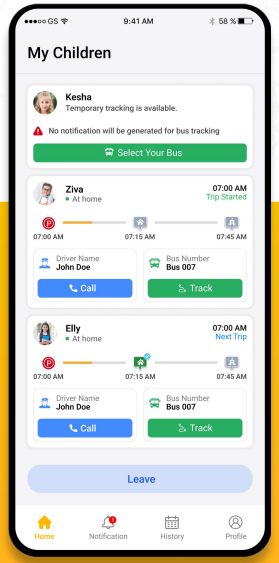
Apply for Leave

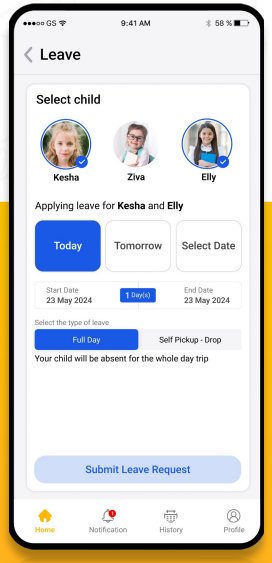
Easy Leave Application

Quickly apply for your child's leave right from the app. Notify the driver, ensuring smooth communication and planning.

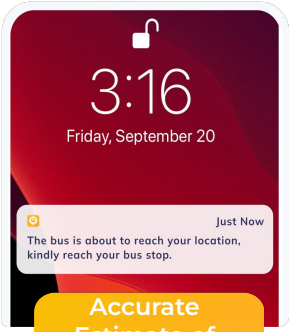
Detailed Leave Information

View detailed leave information, including the start and end dates, total days, and reason for leave.





Why SmartBus is the Smart Choice?

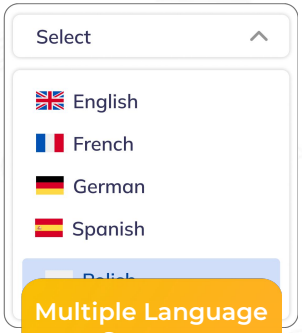


Accurate Estimate of Bus Arrival

ERP Integration

Enhanced Student Safety

Complete Transparency



Multiple Language Support

SmartBUS

Thank You

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