

MARKET ANALYSIS



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[20-December-2022]

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Market Analysis Reports:

Our team will be developing a **Bus tracking system** that allows students, teachers, and staff to view live bus locations, routes, pickup points, and estimated time of arrival. For that purpose we have done the market analysis and find out 5 existing app similar to this project exist in market that are given bellow:

1. Track School Bus
2. Track Pod
3. School Bus Routing Software
4. School Bus Tracking System

1. Track School Bus

a) Platforms

Platforms	Users
Web + Desktop + Mobile	Adminstrator
Web + Desktop + Mobile	Manager
Mobile	Driver

b) Features/Modules

- ✧ Vehicle/ Driver / Assistant sharing
- ✧ Bus station and parking management
- ✧ Student data
- ✧ Integration with school ERP
- ✧ Cashless system
- ✧ On-demand trips
- ✧ Shuttle trips
- ✧ Bus tracking for schools
- ✧ Secure Online Bus Fare Collection

Trip cards

c) Technology used

- ✧ Features/Modules
- ✧ Cloud Storage
- ✧ Google Map
- ✧ GPS Tracker

d) Price

Price on Contact

e) Website Url

<https://www.trackschoolbus.com/>

2. Track POD

a) Platforms

Platforms	Users
Web + Desktop + Mobile	Adminstrator
Web + Desktop + Mobile	Manager
Mobile	Driver

b) Features/Modules

- ✧ User management
- ✧ Order management
- ✧ Android Route Manager App
- ✧ Iphone & android Driver App
- ✧ Proof of Delivery
- ✧ Live Tracking
- ✧ Route Planning
- ✧ Email and push Notifications
- ✧ Geofencing
- ✧ Analytic and reports
- ✧ Support

c) Technology used

- ✧ Cloud Storage
- ✧ Google Map
- ✧ GPS Tracker

d) Price

Type	Price
Standard	\$29 per driver/month

Advanced	\$49 per driver/month
Advanced-Plus	\$69 per driver/month
Enterprise	price on contact

e) Website URL

<https://www.track-pod.com/>

3. School Bus Routing System

a) Platforms

Platforms	Users
Web + Desktop	Adminstrator
Mobile	Driver
Mobile	User

b) Features/Modules

- ✧ Find the most efficient routes
- ✧ Eliminate risky route deviations
- ✧ Keep drivers on the right route
- ✧ Reduce parent complaints

c) Technology used

- ✧ Cloud Storage
- ✧ Google Map
- ✧ GPS Tracker
- ✧ Viewing Software
- ✧ Wireless Media Transfer
- ✧ Cameras
- ✧ Recorder

d) Price

Price on contact

e) Website URL

<https://www.safefleet.net/products/fleet-management/school-bus-routing-software/>

4. School Bus Tracking System

a) Platforms

Platforms	Users
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Web + Desktop	Adminstrator
Mobile	Driver
Mobile	User

b) Features/Modules

- ✧ Live GPS School Bus Tracking
- ✧ Proximity, Pick & Drop Alerts
- ✧ Bus Over speeding Alerts
- ✧ Add or change routes and stops
- ✧ Central Dashboard with real-time updates
- ✧ View history of bus and student trips
- ✧ Multi-location monitoring
- ✧ Customized trends and reports
- ✧ Easy integration of hardware
- ✧ Geo-Fancing
- ✧ Emergency Alerts
- ✧ Bus Attendance

c) Technology used

- ✧ Cloud Storage
- ✧ Google Map
- ✧ GPS Tracker
- ✧ Access Cards

d) Price

Price on contact

e) Website URL

<https://www.versionx.in/school-bus-tracking-system>

