School Track a Matter of Child Safety





School Track

A Matter of Child Safety!

A school bus tracking system is a matter of child safety. It is estimated that more than one fifth (1/5) of western advanced countries school buses are equipped with real-time GPS tracking. This is an answer to all parents and school authorities who have been searching for a solution addressing school bus safety concerns. Geomatix has developed "School Track" to tackle student safety issues and thereby, ensure that students have a safe journey to and from their schools.

"School Track" is designed to track in real time the bus trajectory on a map, minimizing the outdoor bus waiting period for subscribed students or their accompanying parents, to monitor the passengers in real time inside the bus and to increase operational efficiency for the adapting institute. It is made to be very practical and easy to use, targeting both parents and school authorities.

Access to "School Track" can be done using the web portal, or simply on personal smartphones and tablets. It is based on automatic notifications sent to parents alerting them that the school bus is within a close range of the home location, prompting to send the children downstairs to be picked up to school in the morning time, or to expect their arrival from school in the afternoon, only few minutes before. An installed camera will be broadcasting periodically live captures at a pre-defined frequency from inside the bus ensuring a safe school trip. In addition, this solution enables the school authorities to optimize the driving routes, adjust fleet utilization, and reduce overall operational cost.

Optimize Your Fleet Route



Common Features



What is more exciting than looking at the School bus travel live on the map?



Live Camera (Optional)

No more worries, never miss a moment inside the bus. Monitor the driver and the rest of passagers behavior. You will receive periodically live captures from inside the bus at a specified frequency.

Features For School Authorities



Interactive Management Portal

You will manage the content of your application using Geomatix advanced CMS. Being your own administrator will enable you to do numerous tasks such as:

- Accounts management: you can easily add new subscribers and even modify and delete existing profiles without any technical assistance.
- Set the bus shifts and manage the students distribution in buses for each shift.
- Geofencing: set virtual fences on your map and get SMS and email alerts if the bus leaves the designated geo fenced area.
- Notifying to subscribed parents in case of accidental emergencies.



Overspeed Violation

Get instant email, SMS alerts when the School Bus over speeds with location and speed details.



You will not lose any information, all the routes history are automatically saved and can be reviewed anytime.



Route Adherence

SMS or email is received when the School Bus goes off route, therefore avoid fuel and time wastage caused by excessive idling and inefficient routes.



Reports

Generate and export reports related to trip duration, number of idling stops, cumulated distance, and others, to help the school decide on optimizing the bus route and adjusting the fleet utilization to

Features For Parent



Interactive Mobile Application

Using a full functionality "parents-dedicated" mobile application downloaded and installed to their smartphones or tablets, the parents will access in real-time the bus route on a map, get information about the concerned trip, in addition to receiving alert notifications solely related to their children.



Notifications Alerts

Notification alerts: No more long waiting period for parents and children in warm or cold raining weather. Alert messages will be sent to parents notifying when the bus school is few minutes away from their home.

Platform











"School Track" is accessed through an assigned username/password via a responsive website for the school authority, and a mobile native application for the parents.

This mobile application supports full functionalities and is not just a map in a web browser, while it is currently IOS, Android & Windows supported.



Why wait?

Join our network of satisfied customers now and increase your profitability, ensure your students safety and become a technology pioneer!!!