Fixed Route Transportation Software: Empowering Transit Agencies

When a system is efficient it benefits everyone. Fixed route software gives your transit agency access to a complete snapshot of your entire operation. Our Intelligent Transportation System (ITS) software can dramatically improve a transit agency’s efficiency, making everybody’s job a little easier. Here’s a quick breakdown.

**Managers**

More power means smoother operations. Managers gain total access to the tools they need, right from their desktop or mobile device. Check on key vital signs, like: on time performance, ridership, vehicle location and fuel consumption.

**Drivers**

Keep your drivers in the loop. Whenever they’re running early or late, drivers can get immediate alerts so they can update their schedule. Automated stop announcements means a driver’s attention can be solely dedicated to the road.

**Schedulers**

The right stop in the right place at the right time. Designing a route and perfectly optimizing bus schedules is made easy by our ITS software. Schedulers can also develop a customized system for trip generation, rostering and bidding.

**Maintenance Personnel**

Start the repair process while vehicles are still on the road. Because data is collected in real time, maintenance personnel can know what repairs are needed and design a schedule to keep as many vehicles on the road as possible.

**Dispatchers**

All personnel is within arms’ reach. No matter where your drivers and supervisors are in the field, dispatchers will be able to locate and reach them. As well, work assignments, events, transfers and absences can be monitored in real time. No more time wasted tracking down an employee.

**IT Department**

Our systems work alongside yours. IT departments will appreciate the automated email notifications of database issues as well as the automatic version upgrades to workstations. As your business grows, our software can easily scale up to size.

**Passengers**

Giving riders more control with more personalized information. Passengers can easily find out when the next bus will arrive as well as general route information. Updates about departure times can be sent as text messages when they’re waiting at a bus stop. The TripSpark service greatly enhances a rider’s experience on any sized agency. This is because every aspect of our software is designed around the passengers’ needs and optimal level of comfort.

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