# •)BugPlannerGPS

# **Real-Time Tracking & Analysis**

# track calibrate improve

BusPlanner<sup>®</sup> *GPS* is a state-of-the-art vehicle tracking system that puts vehicle information at your fingertips – in real time. This fully-integrated GPS module not only offers standard vehicle tracking features, but includes important route and time based "planned vs. actual" comparisons. Calibrate your routes using our revolutionary

Speed Tuner<sup>™</sup> technology and improve the efficiency and accuracy of your planning based on operational GPS data. Use BusPlanner<sup>®</sup>'s tightly integrated GPS toolkit to improve your fleet performance – and optimize your planning.

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#### BusPlanner<sup>®</sup> GPS delivers:

- Accurate, real-time vehicle tracking
- Comprehensive and precise data analysis and comparison tools
- GPS-based calibration technology for tuning your street maps
- Student ridership integration capabilities



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## How Does It Work?

BusPlanner<sup>®</sup> GPS is designed to operate in conjunction with GPS hardware solutions from major school bus GPS vendors installed on your fleet. The BusPlanner<sup>®</sup> GPS system collects and uses raw GPS data directly from the GPS data repository. Tight integration with BusPlanner<sup>®</sup> Pro allows for easy, accurate matching and comparison with your planning data.

# Track Vehicles in Real Time >

Keep track of your fleet to know where your buses are at all times. With real-time data on hand, you can quickly provide parents, operators, schools, and other stakeholders with accurate information, taking the guesswork and estimation out of the process.

## Calibrate Your Maps>

BusPlanner<sup>®</sup> GPS contains innovative Speed Tuner<sup>™</sup> technology that helps calibrate street speeds in your base map using actual average vehicle speeds from your GPS system. Incorporating real-world speed data into your database ensures that your routes are smart, accurate, and efficient.

#### Improve Accountability >

With the analysis tools featured in BusPlanner<sup>®</sup> *GPS*, you can isolate cases of excessive speeding or idling, both graphically and by route. Eliminate unnecessary time and bureaucracy by resolving complaints easily with data on hand. With clear answers from BusPlanner<sup>®</sup> *GPS* at your fingertips, you'll always know what actually happened.

# Enhance Your Route Planning >

Optimize your routes by comparing existing BusPlanner<sup>®</sup> routes to the real world. Knowing what is happening in the real world makes planning easier and more effective. Create smarter, road-worthy routes and minimize unnecessary mileage.



#### About BusPlanner<sup>®</sup> GPS

Integrated within the BusPlanner<sup>®</sup> Suite, BusPlanner<sup>®</sup> GPS combines the power of BusPlanner<sup>®</sup> with the realtime, up-to-date power of GPS information. This module includes tracking and analysis tools for comparing and contrasting your planned routes with actual routes being driven. Accessing one or more shared corporate databases, BusPlanner® **GPS** is designed to work as part of an integrated solution based on our client server technology.

