

VigilNavigator



Driving Excellence

SAFER, SMOOTHER, GREENER...



Problems: Traditionally, route training is a costly and time consuming exercise.

Solution: Reduce the time and cost of route training while improving driver route knowledge using VigilNavigator.

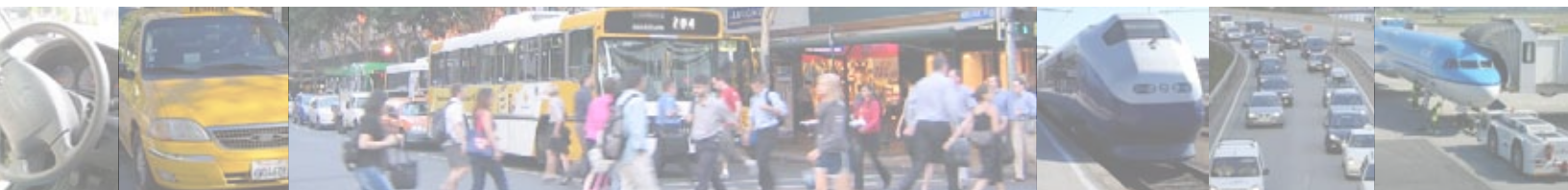
VigilNavigator is a smart, portable, in-vehicle navigation system that provides a driver with visual and audio navigation instructions and location-specific warnings in real-time while driving a route.

VigilNavigator revolutionizes the route training process, making it faster and easier for organisations to provide drivers with instant access to important information on-route. VigilNavigator reduces the stress and risks that come with drivers having to learn and retain knowledge on multiple routes.

VigilNavigator allows organizations to easily capture route knowledge from experienced drivers and trainers and create a knowledge base of route information, that is delivered instantly when and where it is needed most, in real time during the drive.

VIGILNAVIGATOR BENEFITS

- Dramatically reduces the time and cost spent on route training
- Minimizes service delays – no unanticipated route changes
- Increases driver safety and reduces stress
- improves understanding of routes
- Significantly improves new driver confidence and route knowledge
- Provides experienced drivers with 'refresher' route knowledge



VigilNavigator Hardware

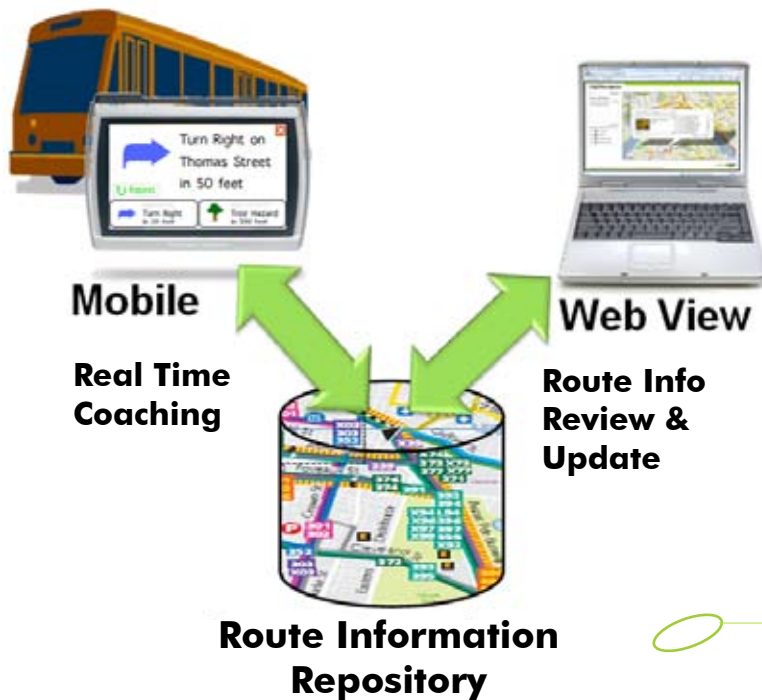


VigilNavigator hardware is portable, compact and discreet, and can be set up in any vehicle within minutes. The device is easy to use, with smart navigation that simply

prompts audio and visual messages to warn a driver in real time where he / she should drive as well as flagging information on 'Hotspots' (safety hazards or points of interest such as speed limits, school zones, or detours). VigilNavigator provides drivers with all the information they need to ensure a safe and comfortable experience for passengers.

VigilNavigator Software

VigilNavigator software allows organisations to easily enter and store route knowledge and create a route information repository that is web-based, providing access from any internet connection. The web interface allows users to enter and edit route information quickly and easily, including left/right directions, 'Hotspots' (hazards, points of interest and recurrent customer or driver issues) which are automatically saved within a software map.



Route Information Repository

The VigilNavigator route information repository is a database that stores geographic locations, bus stops and detailed route information associated with each route. As a starting point, GIS data can be imported into VigilNavigator Web view software to provide base information, which is then built upon by adding detailed point information on the characteristics of each route.

VIGILNAVIGATOR FEATURES

- Real-time route navigation, prompts driver with audio and visual messages just-in-time
- Capable of storing all routes within each navigation device (for typical organisation size)
- Predefined library of audio and visual prompts that can be customised
- Interactive ability to edit bus route information via a web interface
- Portable and easy to use

