FleetOutlook® Fall 2011 Release Notes

Version 7.0

Last Updated: October 17, 2011

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Introduction

These Release Notes contain new features that are available in our Fall Release (Version 7.0).

TechConnect® Update

TechConnect has been significantly enhanced with new features, a new look and feel, and a minor enhancement has been made to the message display on the Garmin.

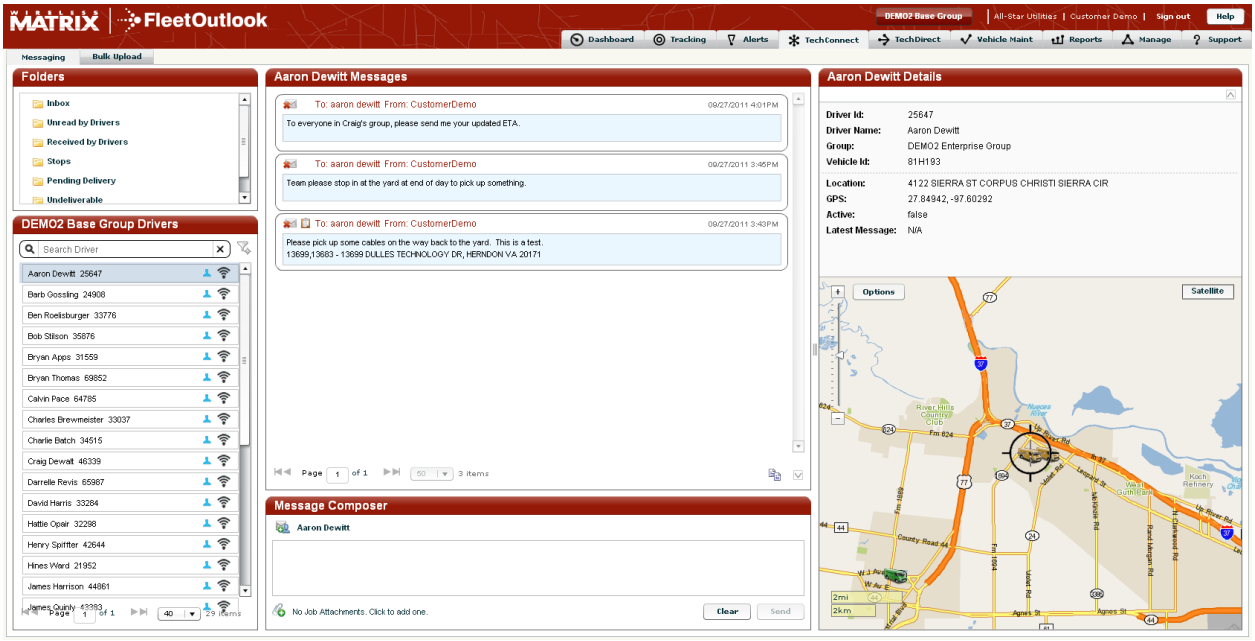

Figure 1: Updated TechConnect Screen

Group Messaging

Users can now send messages to multiple drivers, to all drivers in a Group, and to multiple Groups. If they are permitted to access the top level Group that includes all drivers in the organization, they can send a single message to all drivers at once. Using the Group Chooser, the user can click and drag the group to be messaged into the recipients box. All group members will receive the message.

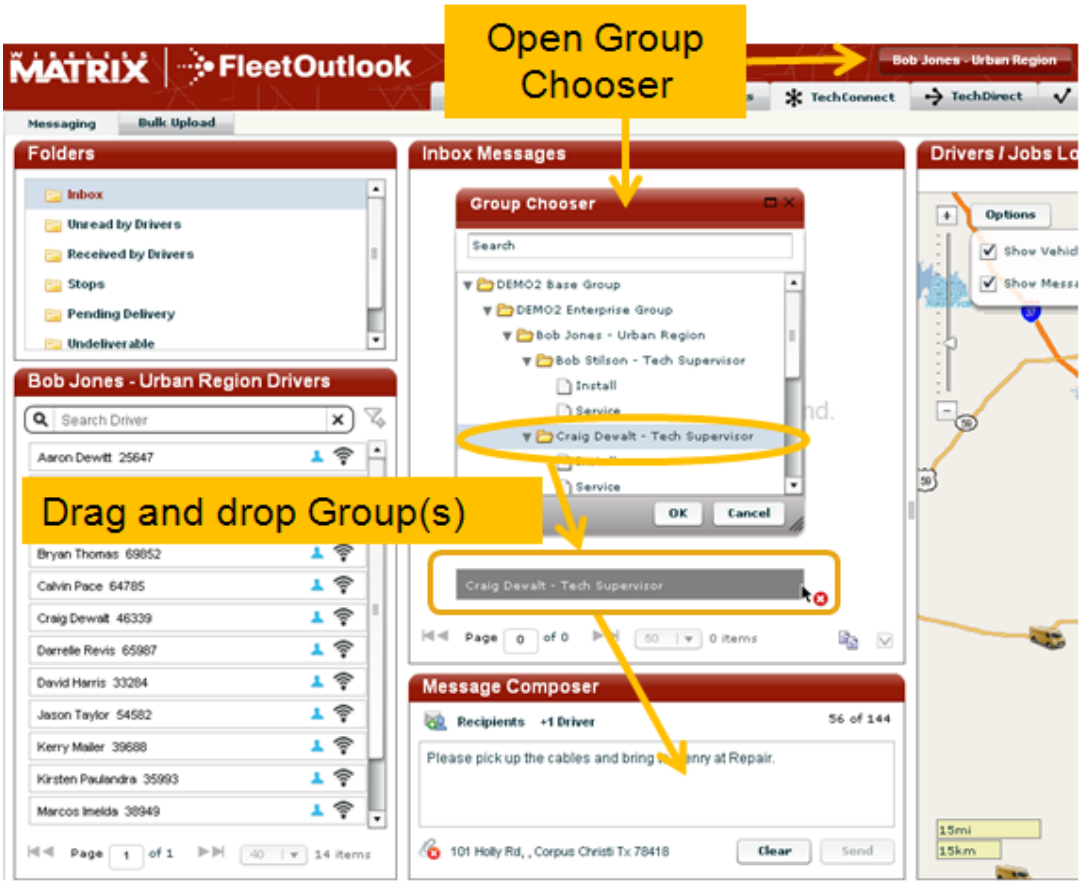

Figure 2: Choosing a Group to Message from the Group Chooser

Bulk Uploading Messages

The Bulk Upload feature has been updated to allow you to include text messages as part of an address load, so uploading a group of Stops with associated messages at one time is easier. If the file is formatted incorrectly, error messages will appear to guide some basic editing changes that may be made online to fix the format, rather than re-uploading.

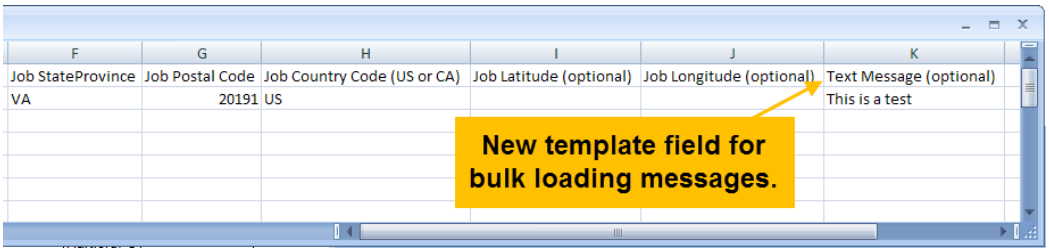

Figure 3: Text Message Field in Bulk Upload Template

Driver Status Icons

Driver Status icons in the driver list can show you at a glance the activity and communications status of your drivers. It is easier to tell which Drivers are on the job and active, and you will be able to see if they aren't receiving messages. A blue person icon means the driver has moved earlier in the day. The blue PND signal icon means the Garmin is connected.

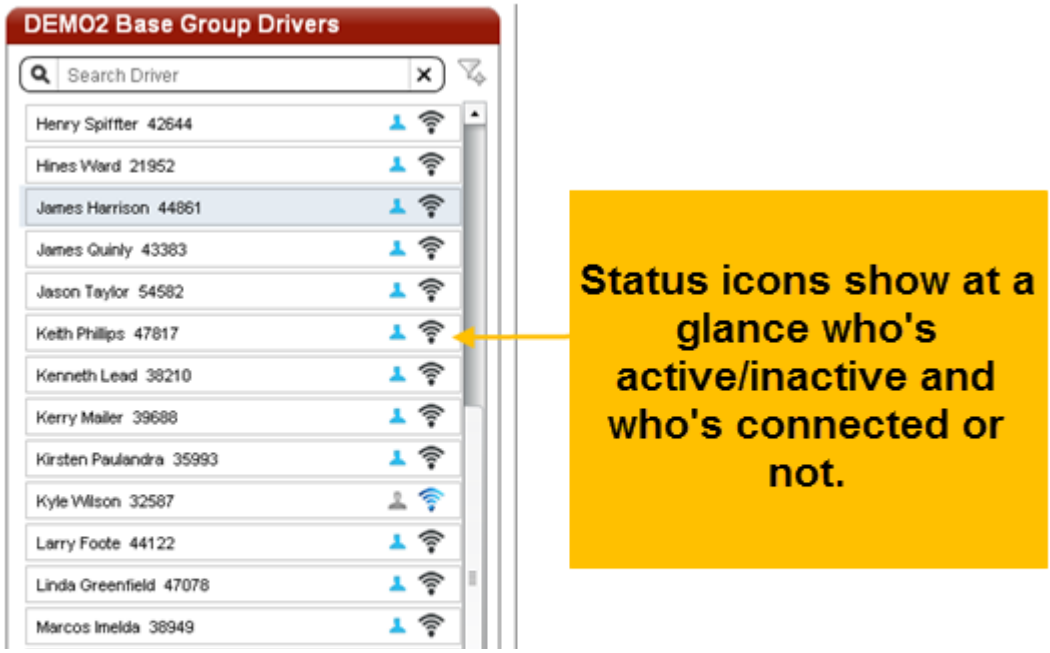

Figure 4: Driver Status Icons

Message Character Counter

Typing a message just got easier with the character counter to let you know if you are reaching the text limit.

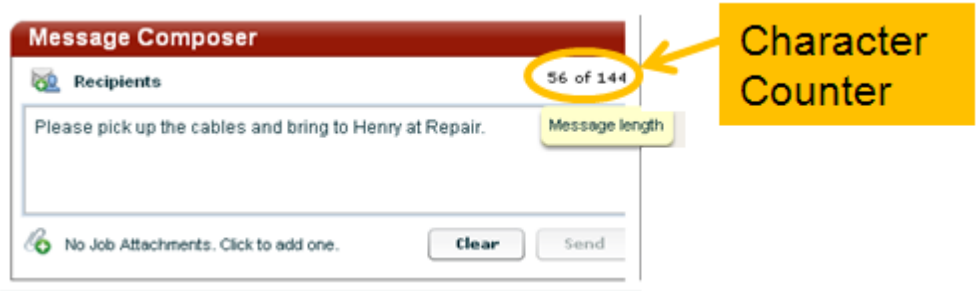

Figure 5: Message Character Counter

Message Filters

When you exchange a lot of messages with Drivers, your Message window can fill up quickly. Now there are more filtering options to make it easier to find particular messages, or quickly review text conversations with an individual Driver.

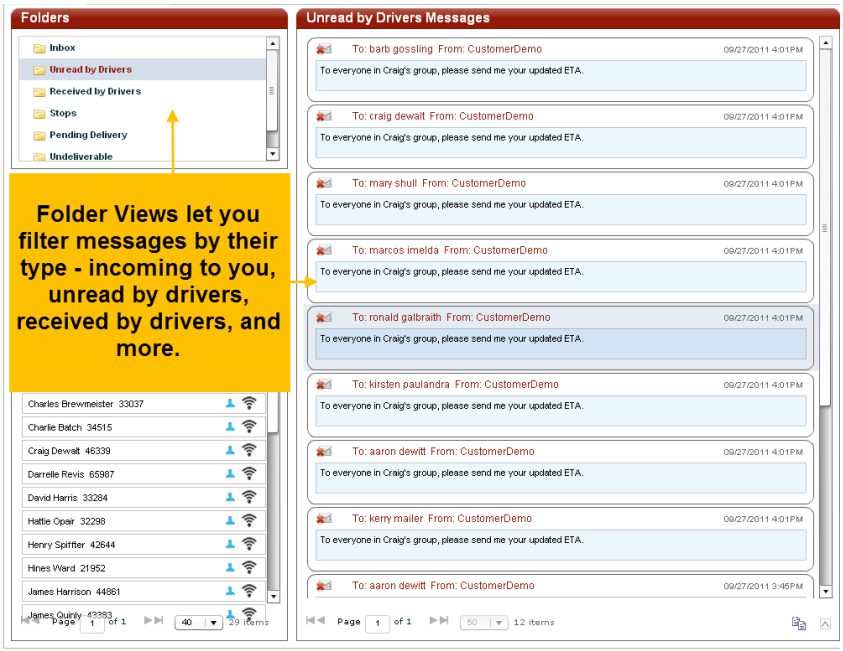

Figure 6: Filtering by Message Type

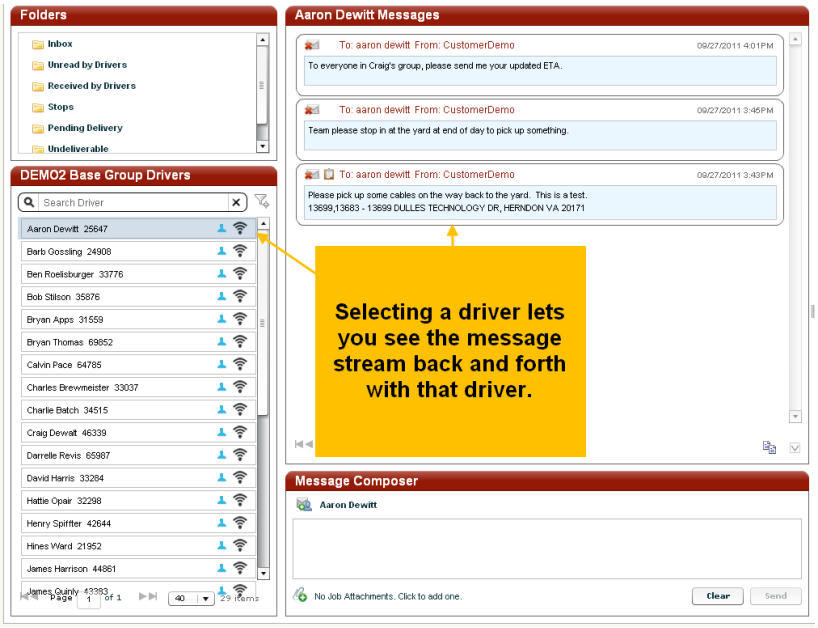

Figure 7: Filtering Messages by Driver

Incoming Message Pop-Up

TechConnect now provides pop-ups to provide notification of incoming messages. While viewing TechConnect, any messages sent from a Driver to a Dispatcher will be displayed unobtrusively. Users can then view the details of the Message, or simply read the message in the Notification.

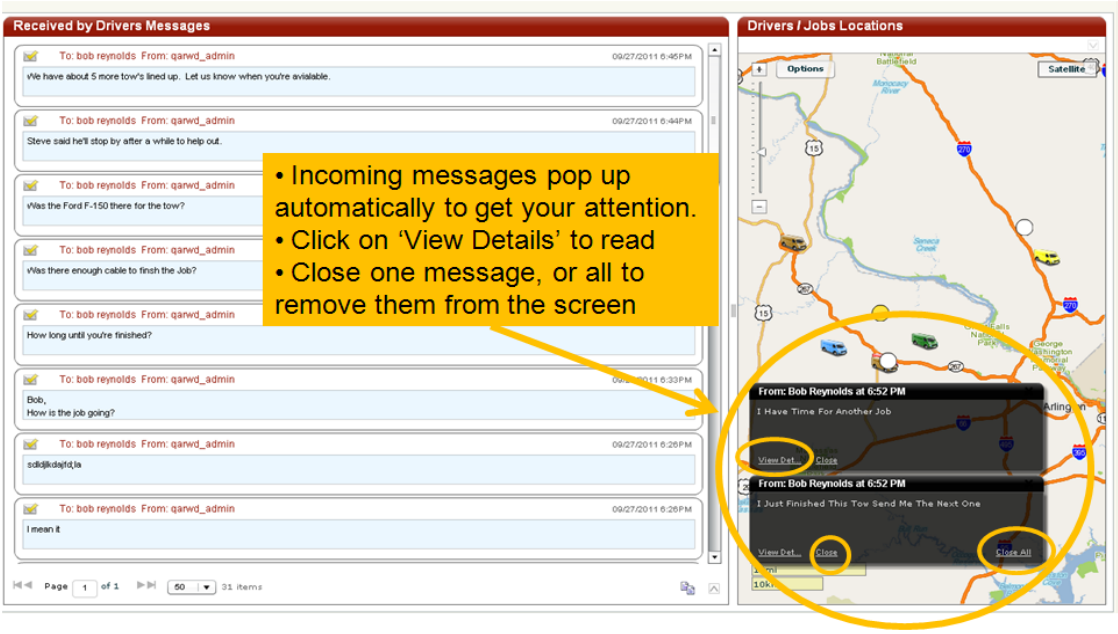

Figure 8: Incoming Message Pop-Ups

In addition, entering addresses in TechConnect is now easier with more options like free form address entry, and cut and paste.

Garmin Messaging for the Driver

For the Drivers using the Garmin, the message display is now easier to read and more useful. Drivers no longer have to select the message to find out the topic. On the incoming message summary list, if there is text in the message, the first 15+ characters will be visible, and if there is no text, then the address will show.

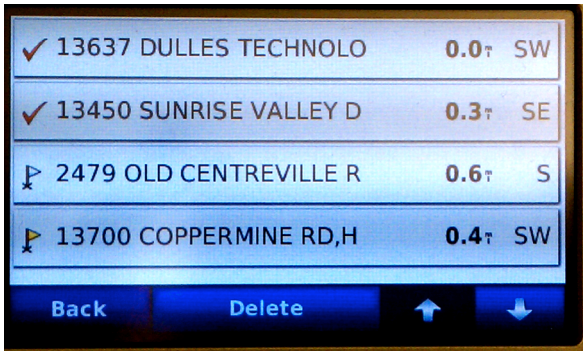

Figure 9: Garmin Messages for Drivers

Note: TechConnect is only available in FleetOutlook's Gold package and is not available to all users. For more information about TechConnect, please contact your sales representative.

TechDirect Update

Worksites are now visible on the Gantt chart as Landmarks. This shows a driver's work time spent at a customer or worksite Landmark, even if there was no job or work order sent, making it easy to account for driver work time at valid work locations.

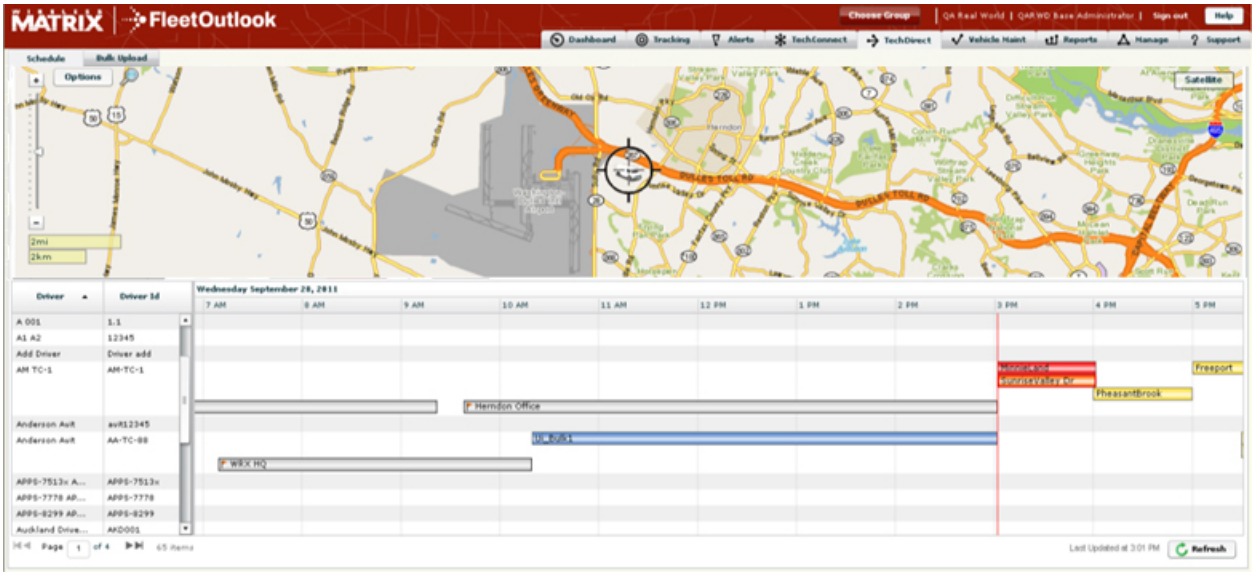

Figure 10: Worksites on Gantt Charts

Set Landmark as a Worksite

- To ensure that a driver's time spent at a job location is captured and displayed on the Gantt chart, first the job site must be created as a Landmark that is designated as a "Worksite."
- An existing Landmark may also be edited to designate it as a "Worksite Landmark" box.

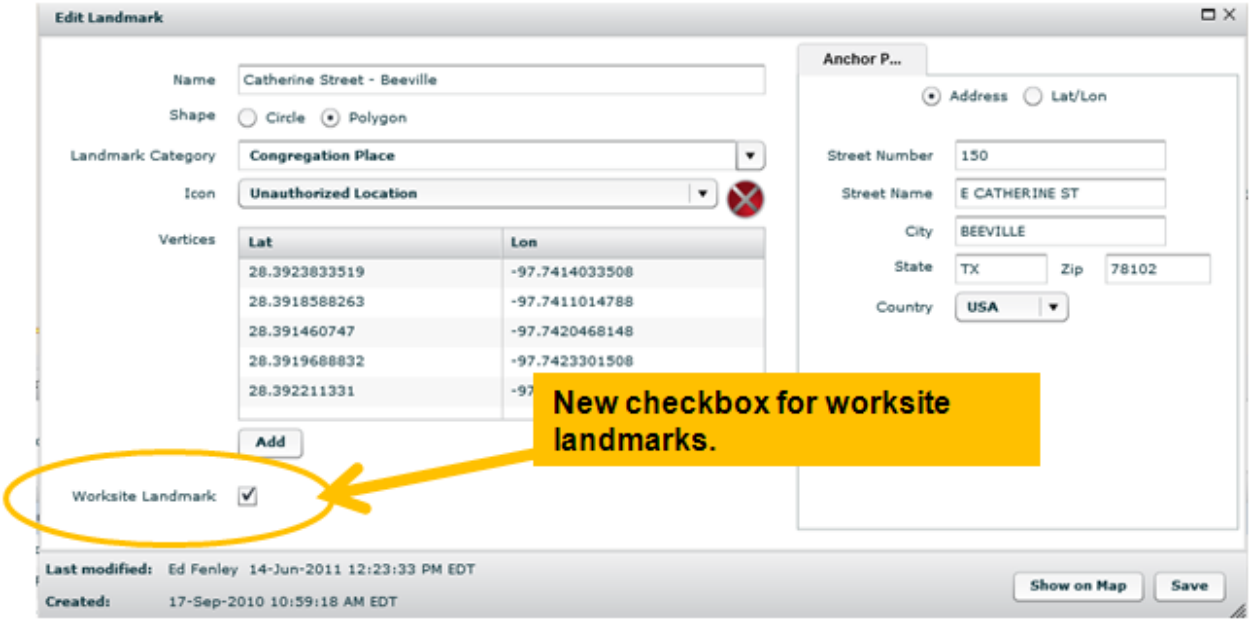

Figure 11: Designating Worksite Landmark

Filter Driver List by Vehicle or Driver Category

You can now simplify the Gantt chart to show only the vehicle or driver categories you need to see, and further narrow the list to show just drivers active that day.

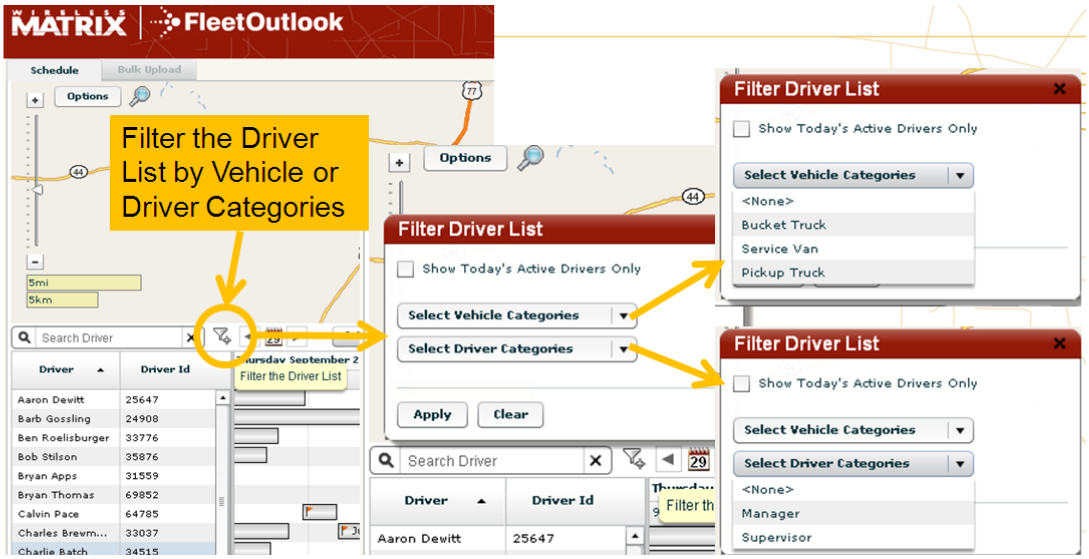

Figure 12: Filtering the Driver List

Advanced Search – Work Orders

Finding a particular work order in a large volume of jobs is now easier with the new Search window, which provides an expanded set of search parameters.

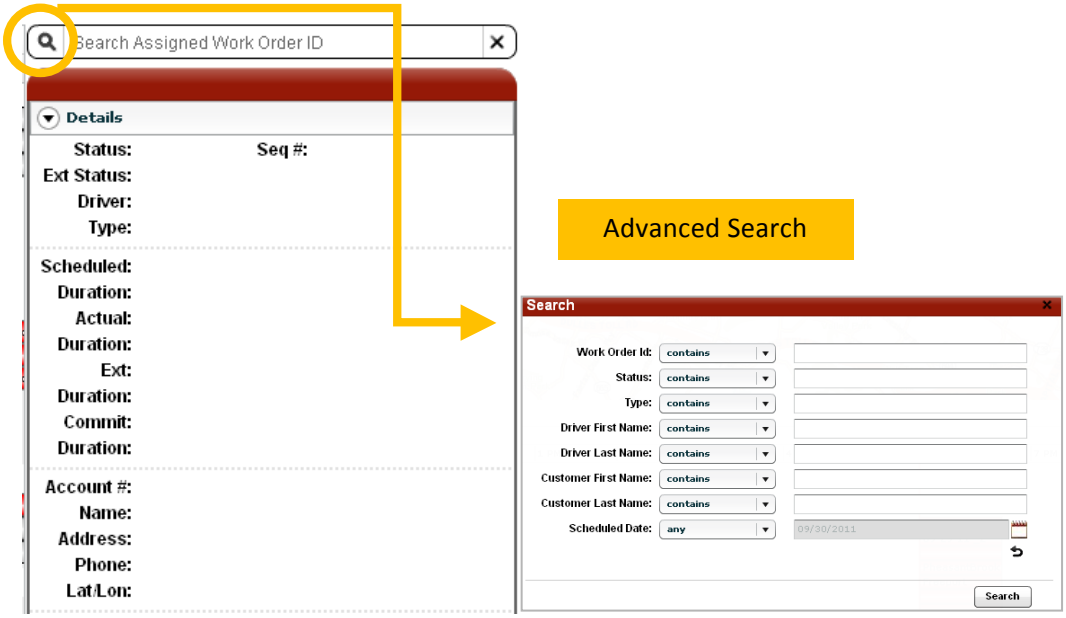

Figure 13: Advanced Search for Work Orders

Note: TechDirect is only available in FleetOutlook's Platinum package and is not available to all users. For more information about TechDirect, please contact your sales representative.

Dashboard Update

Updates to the Dashboard include the ability to copy/paste a Dashboard's data into TSV format to further analyze in other programs such as Excel. You can also download a chart image from the Dashboard for use in PowerPoint and other documents.

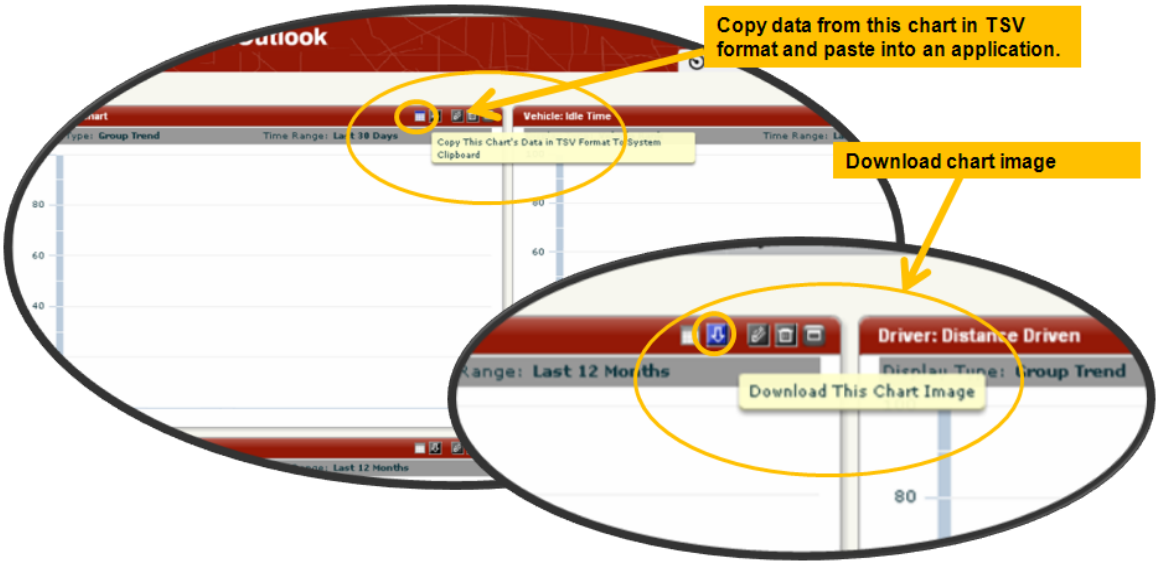

Figure 14: Dashboard Data Download Controls

Tracking Tab Update

In the Vehicle Summary tab, the Alerts column now displays all Alerts for each Driver/Vehicle. The icons have been included for easy, at-a-glance view.

The KPIs tab has been retired. Information previously available from the KPIs tab is now available from interactive Reports.

To speed performance, the Map now displays only the 1,000 most recently moved vehicles. This is only relevant for enterprises with fleets larger than 1,000 vehicles, on rare occasions when the user wishes to view up to 1,000 active vehicles at once.

The Alerts tab has been promoted to the top level for one-click, easy access from anywhere within the FleetOutlook application.

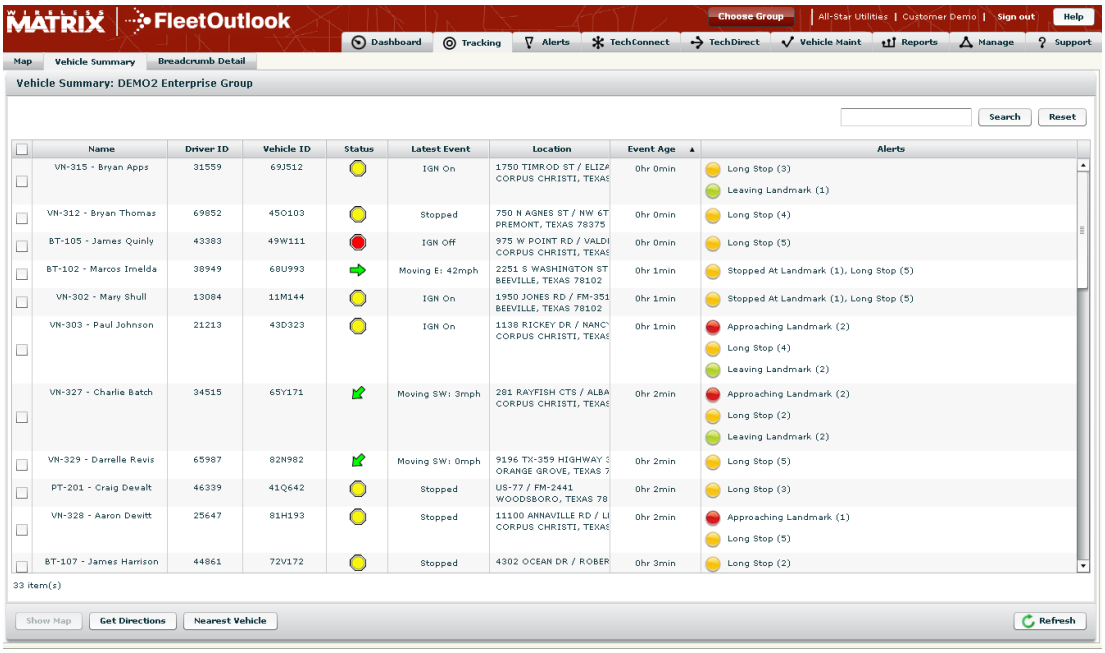

Figure 15: Updated Tracking Tab

FleetOutlook Administrator

FleetOutlook Administrator's Add/Edit Driver functionality has been updated to allow you to match a Landmark to a driver for late departure alerts. Select the "Starting Location" tab when adding or editing a driver to associate a landmark category or landmark to the driver.

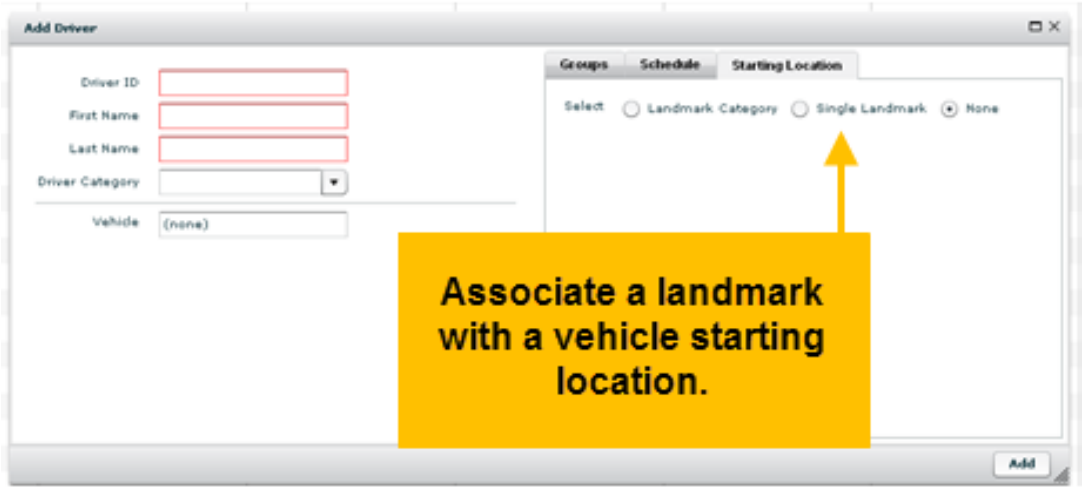

Figure 16: Matching Landmark to Driver

In addition, usability has been updated when adding a vehicle. Now when adding a vehicle, you can define vehicle settings and vehicle category all at once by using the controls at the bottom of the borowser window.

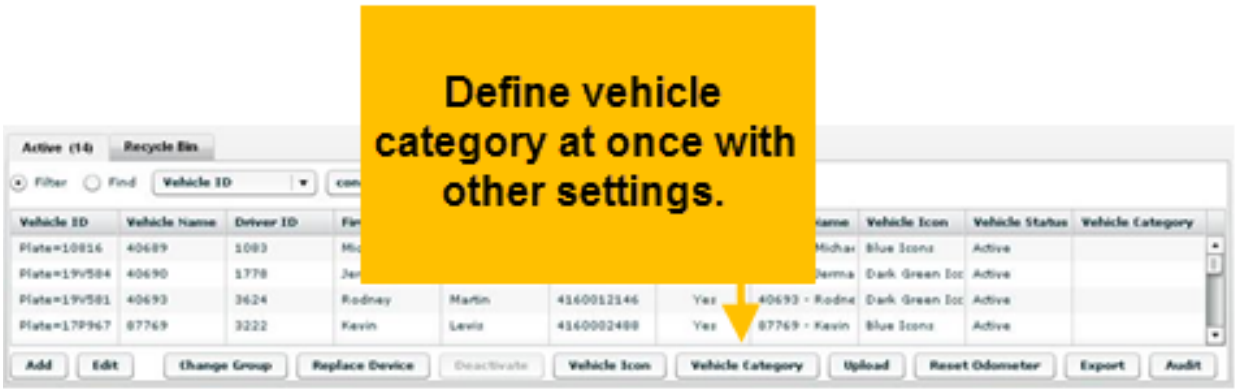

Figure 17: Updated Vehicle Category Functionality

Vehicle Summary Search

A search bar is now available on the Vehicle Summary tab. Users can search for a specific driver name, driver ID or vehicle ID in the Vehicle Summary data. Searching for a specific term will result in only those records with the search term in them being displayed. To view all the records from a filtered view, users need to click the “Reset” button next to the search bar.

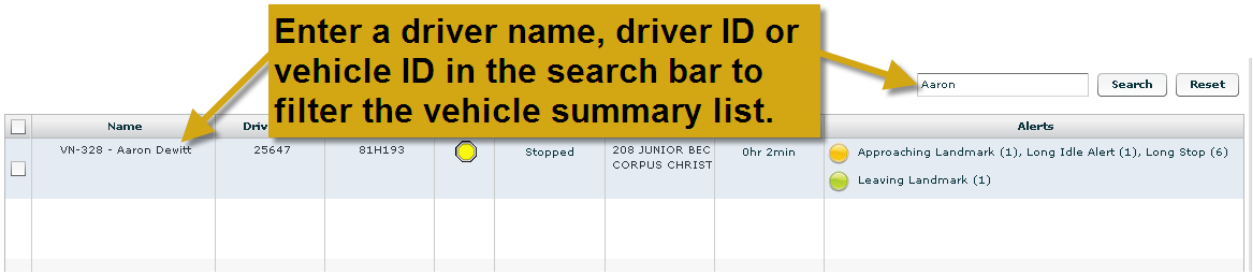

Figure 18: Vehicle Summary Search Functionality

Supported Browsers

FleetOutlook now supports Mozilla Firefox 4.0, 5.0 and 6.0, plus Microsoft IE 9.x. The preferred browsers for operating FleetOutlook are Firefox 6.0 and IE 9.x. Wireless Matrix recommends that you ***do not*** use Firefox 7.0 because it hasn’t been tested for compatibility with FleetOutlook. For a complete list of supported browsers click here.

Note: For FleetOutlook to function properly, ActiveX Filtering must be turned off in IE 9.x.

FleetOutlook Mobile Supervisor Coming Soon

In the next month Wireless Matrix will be introducing its new mobile app for the iPhone and iPad, FleetOutlook Mobile Supervisor. FleetOutlook Mobile Supervisor will provide customers the critical functionally they need to manage their fleet from the field. FleetOutlook Mobile Supervisor features a detailed map of vehicle locations, access to vehicle breadcrumb details and nearest vehicle search. FleetOutlook Mobile Supervisor is *free* to all FleetOutlook customers. We will notify you once the app has been released and will include detailed instructions on how to download it. More detail on the specific functionality offered in FleetOutlook Mobile Supervisor is outlined below.

Note: We are currently conducting a beta test of FleetOutlook Mobile Supervisor. If you have an iPhone or iPad and are interested in participating in the beta test, please send us your contact information and we will be in touch shortly.

Access

Once it is released, FleetOutlook customers will be able to download FleetOutlook Mobile Supervisor from the App Store directly to their iPhone or iPad, or through iTunes on a desktop for synching with the mobile device. Once the app has been downloaded to their mobile device, users will be able to log into the app using their FleetOutlook username and password.

Note: In order to log into FleetOutlook Mobile Supervisor an individual must have a valid FleetOutlook login.

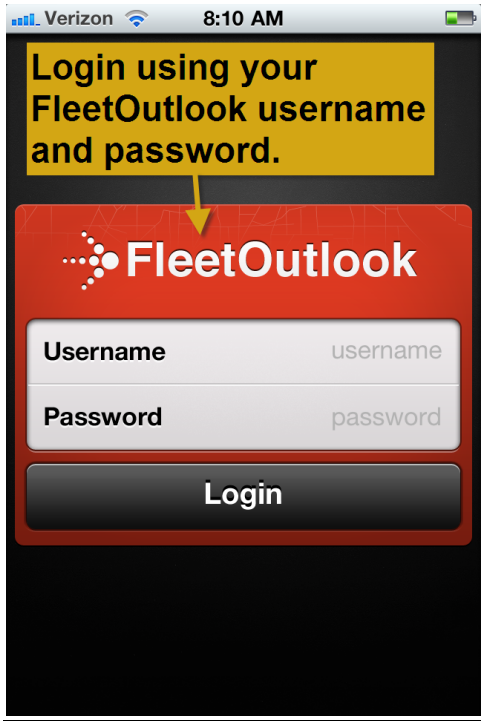

Figure 19: iPhone Login Screen

Group Chooser

FleetOutlook Mobile Supervisor allows users to select which of the groups assigned to them in FleetOutlook they want to view.

For the iPhone, customers with more than one group will land directly on a group screen where they will need to select the group they want to view on the map. If the user has has one group, or no groups assigned to them, they will be taken directly to the map in the application.

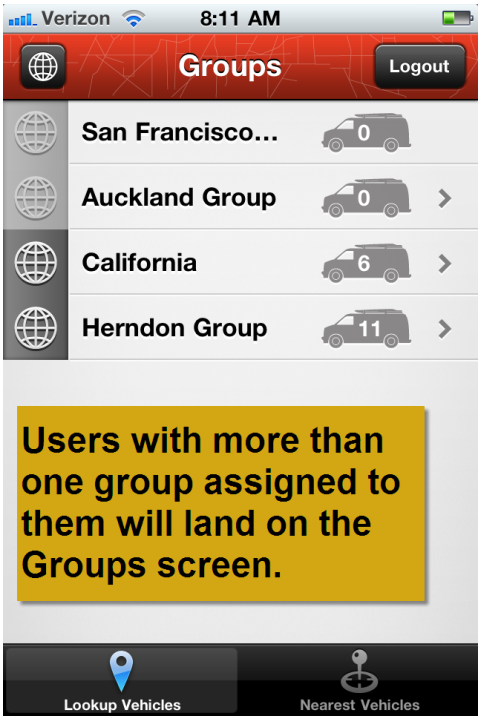

Figure 20: iPhone Groups Screen

For the iPad, users will land directly on the map screen. The map will display the current location for all vehicles in the default group assigned to the user in FleetOutlook. Users can change the group they are viewing by clicking the “Groups” button in the upper left hand corner of the map section.

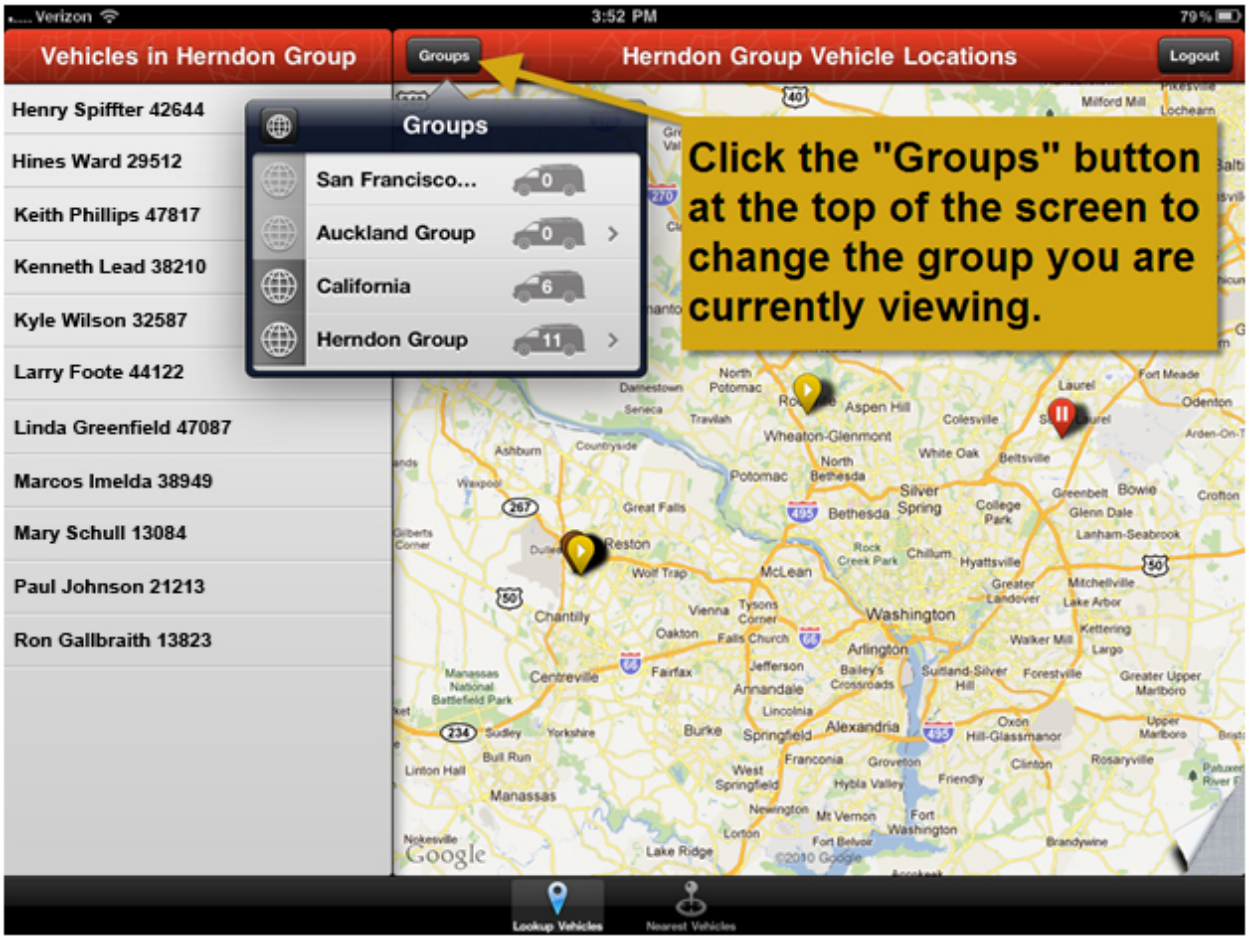

Figure 21: iPad Group Selector

Map

FleetOutlook Mobile Supervisor allows users to quickly view their fleet on a map, including their current location and status. Vehicles are denoted by inverted teardrops (pindrop) on the map. Vehicle pindrops maintain the color assignment given to them in FleetOutlook, allowing users to quickly identify vehicle groupings on the map. The vehicle icons in Mobile Supervisor also contain shapes that indicate the status of the vehicle:

1. **Pause Button:** The pause button means a vehicle is idling.

2. **Stop Button:** The stop button means a vehicle is stopped.

3. **Play Button:** The play button means a vehicle is moving.

To view more detailed information, users can simply touch a pindrop to see the vehicle name and the vehicle's last status update. Users can also access the breadcrumb detail directly from the map by clicking the blue arrow on the right hand side of the additional information toolbar. If there are no breadcrumbs generated that day,

There are three different map views available to users in FleetOutlook Mobile Supervisor:

1. **Classic:** Standard map displaying road name as well as key points of interest.

2. **Satellite:** Enhanced map showing a satellite view without road names and points of interest.

3. **Hybrid:** Enhanced map showing a satellite view and including road names and points of interest.

The map screen on the iPhone displays a map with the selected group's vehicle locations on it. FleetOutlook Mobile Supervisor also allows users to access a vehicle list from the map screen on an iPhone. To view the vehicle list, users need to click the list icon in the upper left hand corner of the map. Users can then scroll down the list to identify the specific vehicle they want to view on the map. Clicking on a vehicle name will take the user to the vehicle's current location on the map.

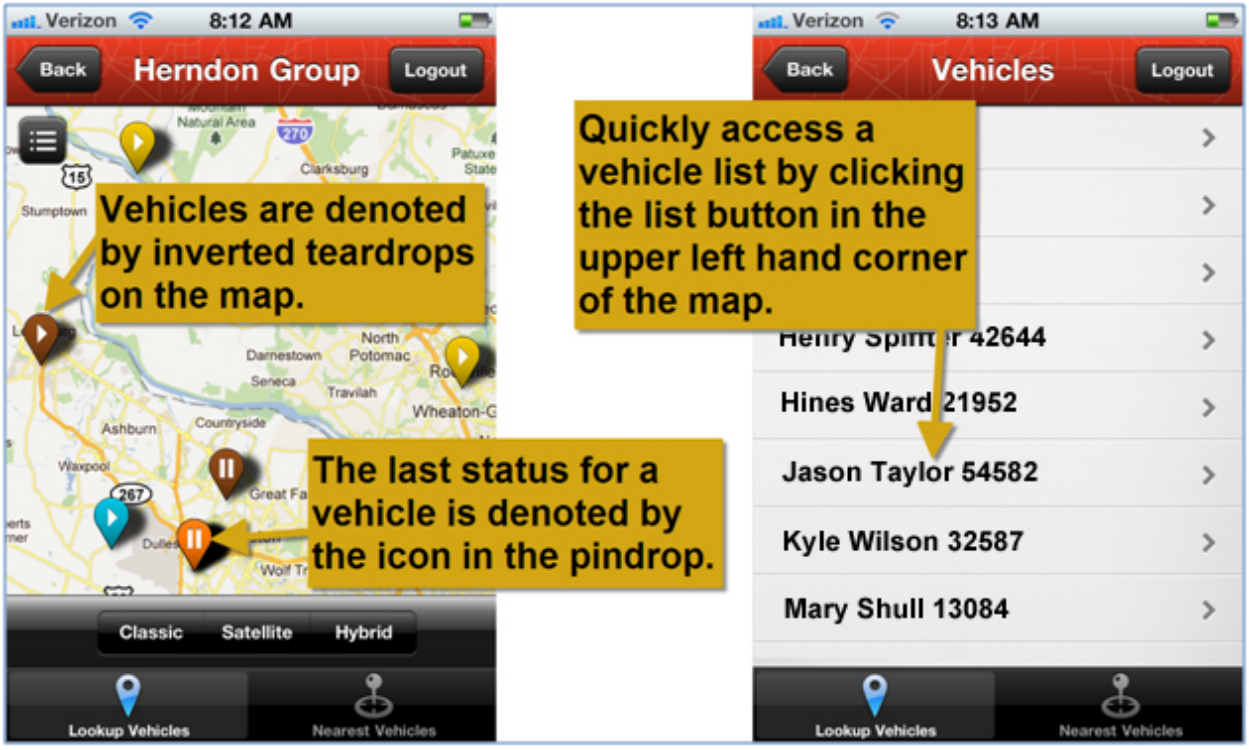

Figure 22: iPhone Map Screen

The Map screen in FleetOutlook Mobile Supervisor for the iPad has two content sections. On the far left hand side of the screen is a vehicle list, with a map on the remainder of the screen. The vehicle list allows users to scroll down the list of vehicles to identify the specific vehicle they are looking for. Clicking on a vehicle name will highlight the vehicle icon and display the additional information toolbar on the map.

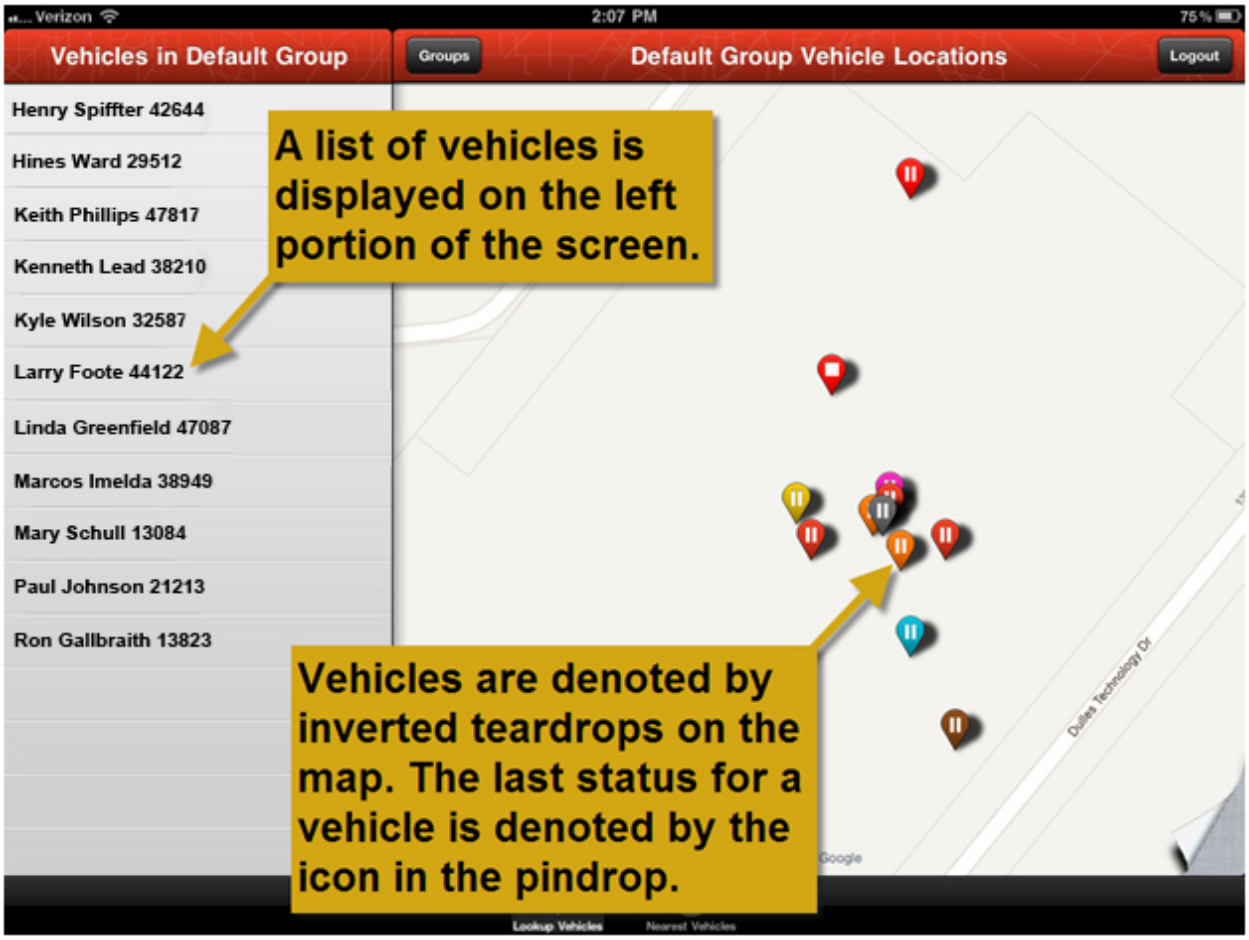

Figure 23: iPad Map Screen

Breadcrumb

FleetOutlook Mobile Supervisor allows users to access the breadcrumb detail of a vehicle from the map. Detailed vehicle history is available for up to 90 days in FleetOutlook Mobile Supervisor, allowing users to review a vehicle's route for a specific day. As in FleetOutlook, icons on the breadcrumb map represent GPS events for the vehicle.

- Green arrows denote a vehicle is moving and in which direction.
- Red stop signs denote a vehicle is stopped and the ignition has been turned off.
- Yellow stop signs denote a vehicle is idling.
- Red gears indicate a power take off (PTO) event has occurred.

Clicking an icon on the map will display the details of when and where the event occurred. As on the map screen users can select three different map views (Classic, Satellite and Hybrid).

Users can also access a list of GPS events for a specific vehicle in FleetOutlook Mobile Supervisor. The event list will display the time the event occured, the event type (denoted by the icon) and the duration or speed (for moving events) of the event. Clicking the arrow on the right hand side of an event will display the detailed address for that event.

FleetOutlook Mobile Supervisor allows users to filter which event types they want to display by clicking the filter button (funnel). Users can display the following events:

1. stop
2. idle
3. moving
4. PTO

By default all of the event types will be displayed. To filter an event type from the results, users can turn the respective event type from “On” to “Off” by clicking the button next to its name. After selecting which event types they want to view, users need to click “Done” to submit the new filters and return to the map.

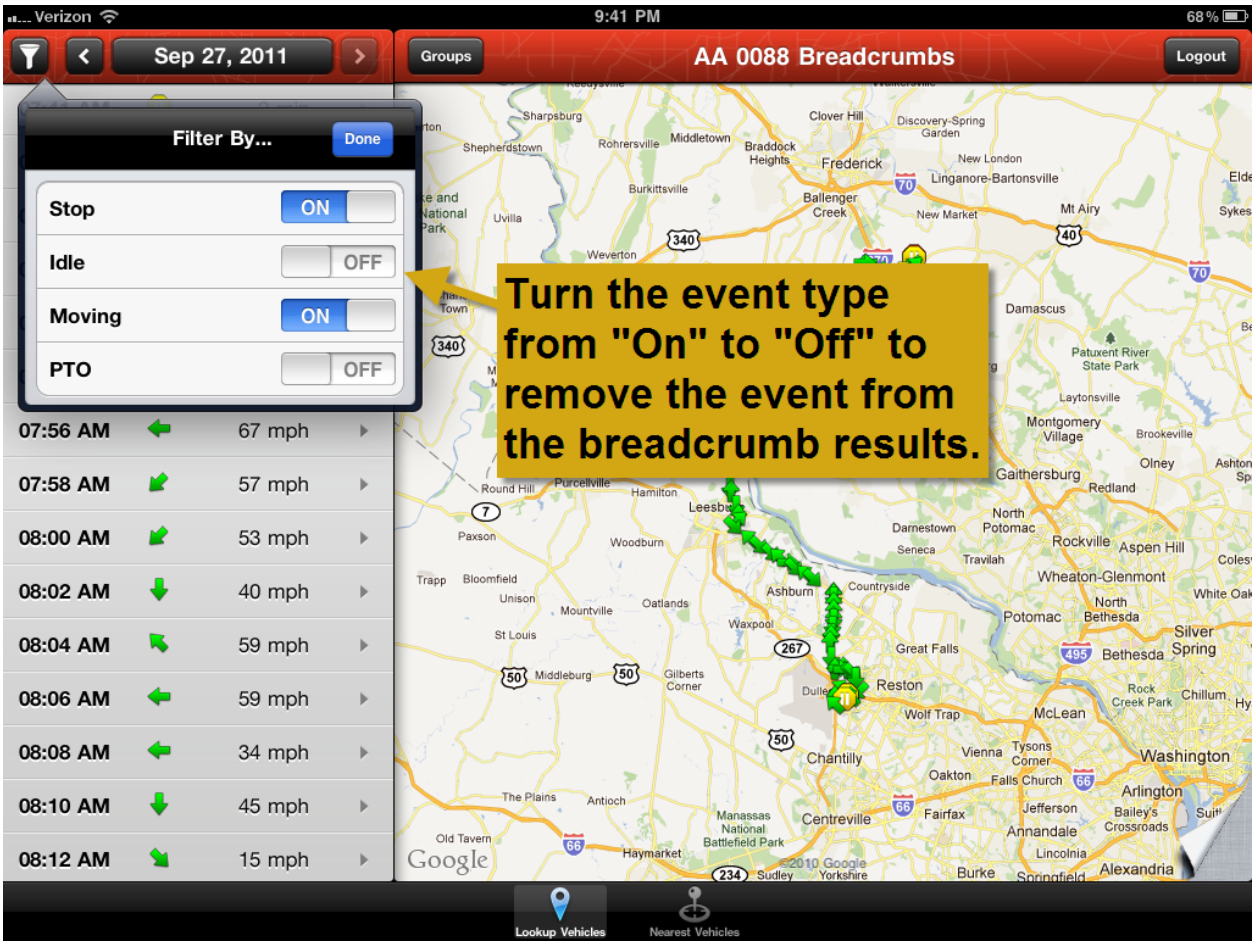

Figure 24: iPad Breadcrumb Filter

Users can also select the specific day they want to review the breadcrumb detail for. Clicking the date in the breadcrumb detail will pull up a date selector. After the desired date has been selected, clicking “Done” will take the user back to the previous screen with the event data for the selected date being displayed. Users can also click the left and right arrow to the left and right of the date to move the breadcrumb detail to the previous or next day, respectively.

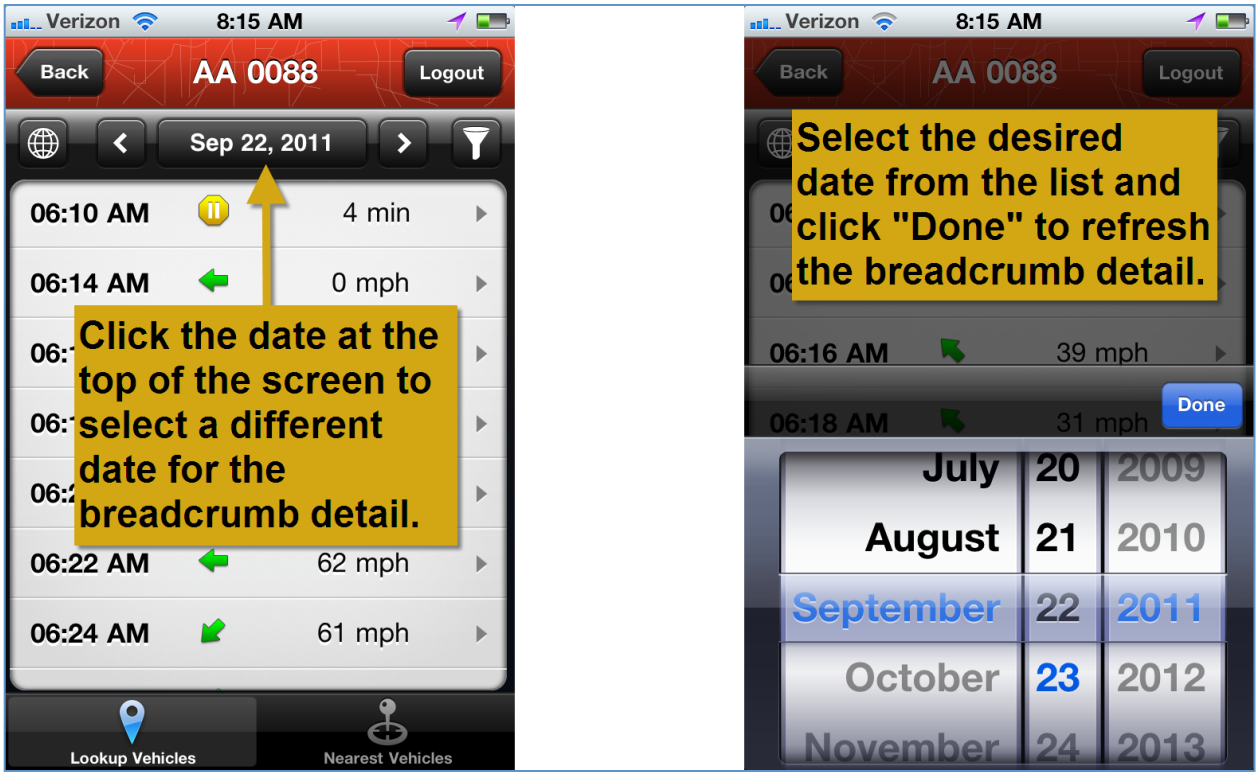

Figure 25: iPhone Date Selector

When users select to view the breadcrumb detail on an iPhone they will land on a map with icons representing GPS events for the current day displayed on it. From the map of a vehicle's breadcrumb detail, users can click the list button in the upper left hand corner of the map to view the list of GPS events. Users can navigate back to the main map screen by clicking "Back" in the upper left hand corner of the Breadcrumb map screen.

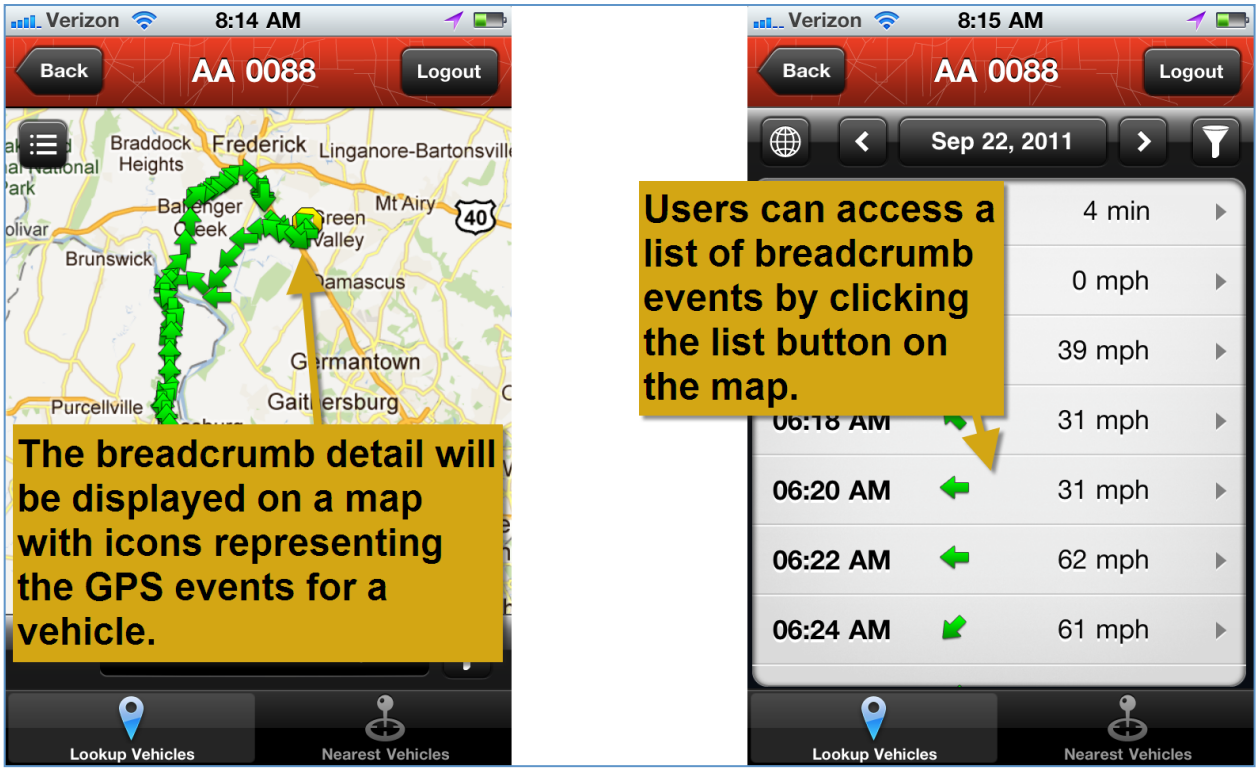

Figure 26: iPhone Breadcrumb Detail

The breadcrumb detail on the iPad displays a side-by-side listing of GPS events, plus a visual illustration of the events on a map. The list of GPS events is displayed on the left hand side of the screen, with the visual illustration on the map utilizing the remainder of the screen.

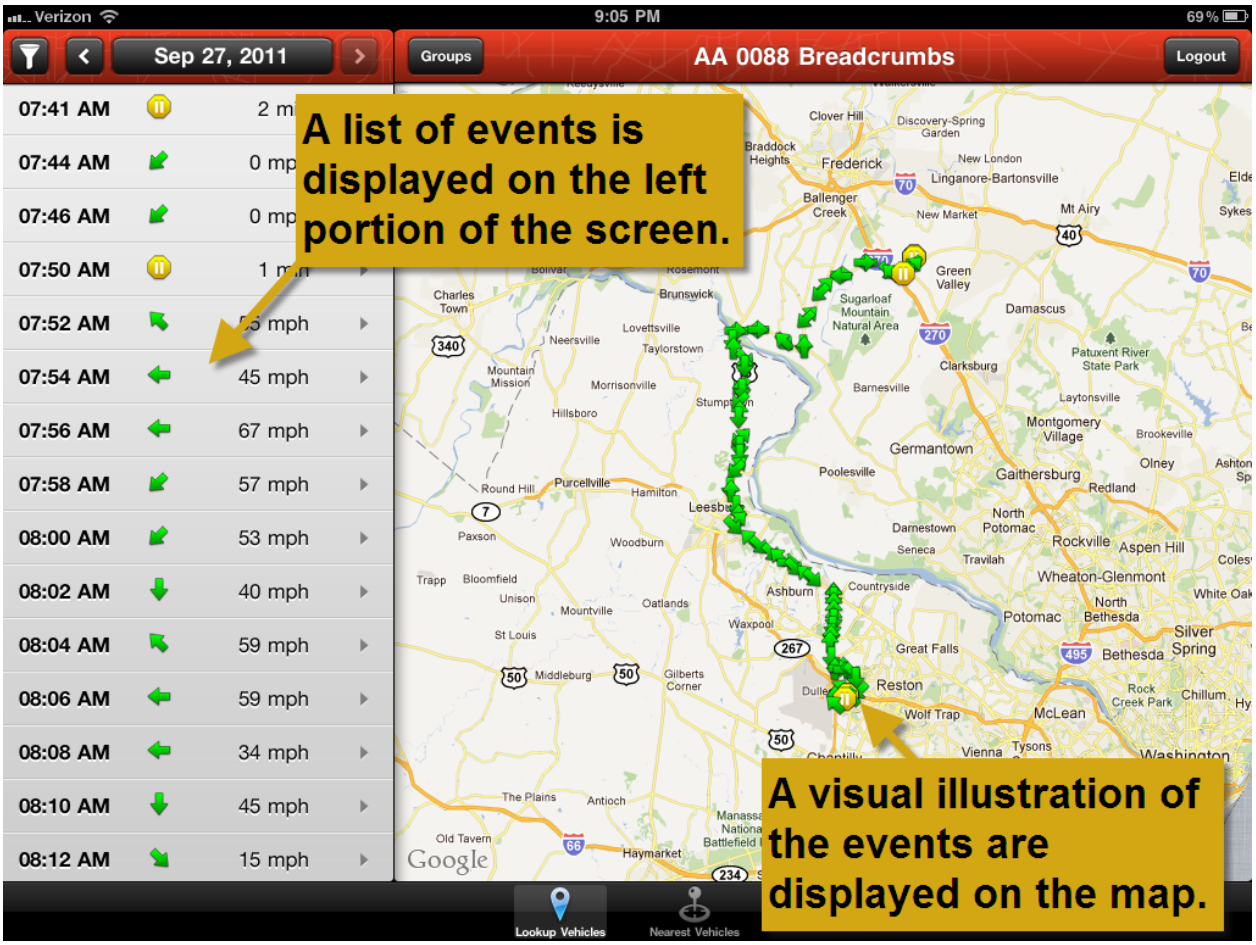

Figure 27: iPad Breadcrumb Detail

Nearest Vehicle

FleetOutlook Mobile Supervisor allows users to find the nearest vehicle to a location by clicking the “Nearest Vehicle” button at the very bottom of the application screen. From the Nearest Vehicle screen users can select to find the nearest vehicle to:

1. **My Location:** Using the GPS location from the iPhone, selecting this will display the nearest vehicles to the users current location.

2. **Vehicle:** Selecting this will allow users to find the nearest vehicles to another vehicle in their fleet.

3. **Address:** Selecting this will allow users to find the nearest vehicles to an address.

Depending upon what the user selects one of three things will happen.

1. If the user selects “My Location” they will be taken to a map which will display their current location, denoted by a blue dot, and the locations of nearby vehicles.

2. If the user selects “Vehicle” they will need to select the specific vehicle they want to find the nearest vehicle to from a vehicle list. After selecting the desired vehicle the user will be taken to a map which will display the nearest vehicles to that specific vehicle.

3. If the user selects “Address” they will be taken to a map with an address bar at the top where they will need to enter the address they want to find the nearest vehicle to. After entering the address the map will display the nearest vehicles to that location.

Once the user has the results from their search they can quickly view the status of nearby vehicles and if necessary access the breadcrumb detail of a vehicle.

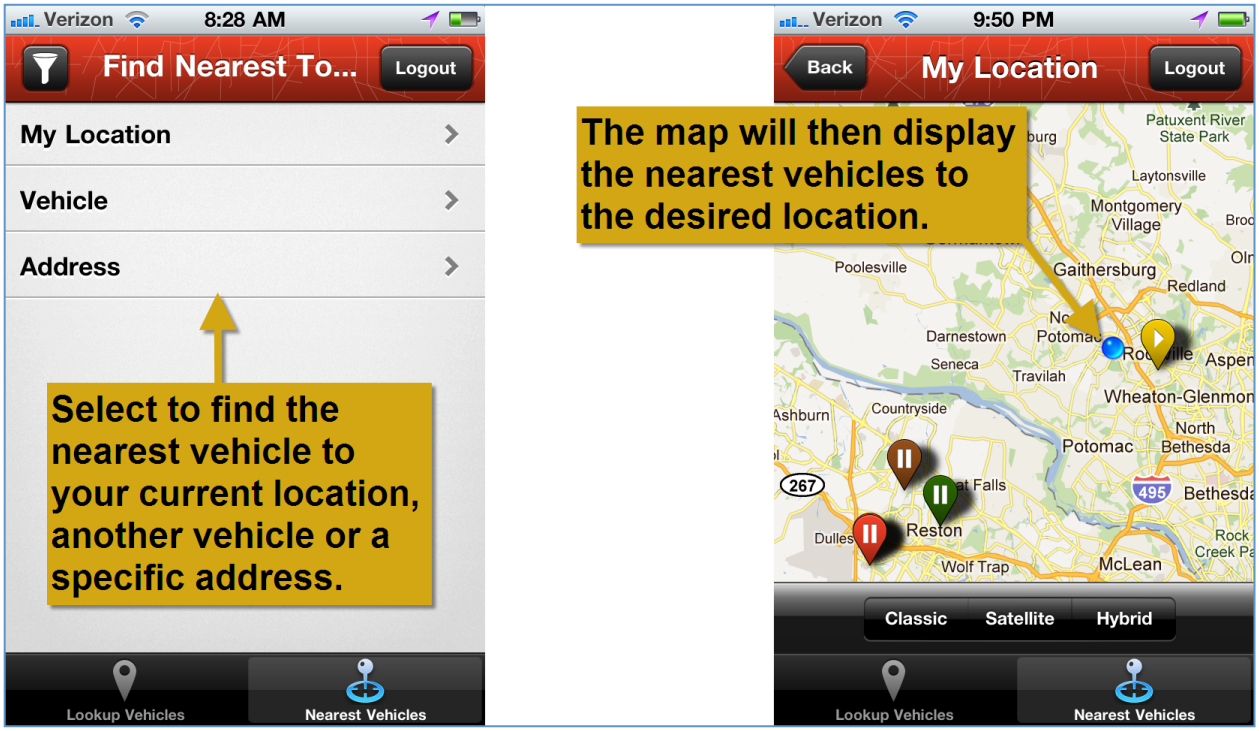

Figure 28: iPhone Nearest Vehicle Search

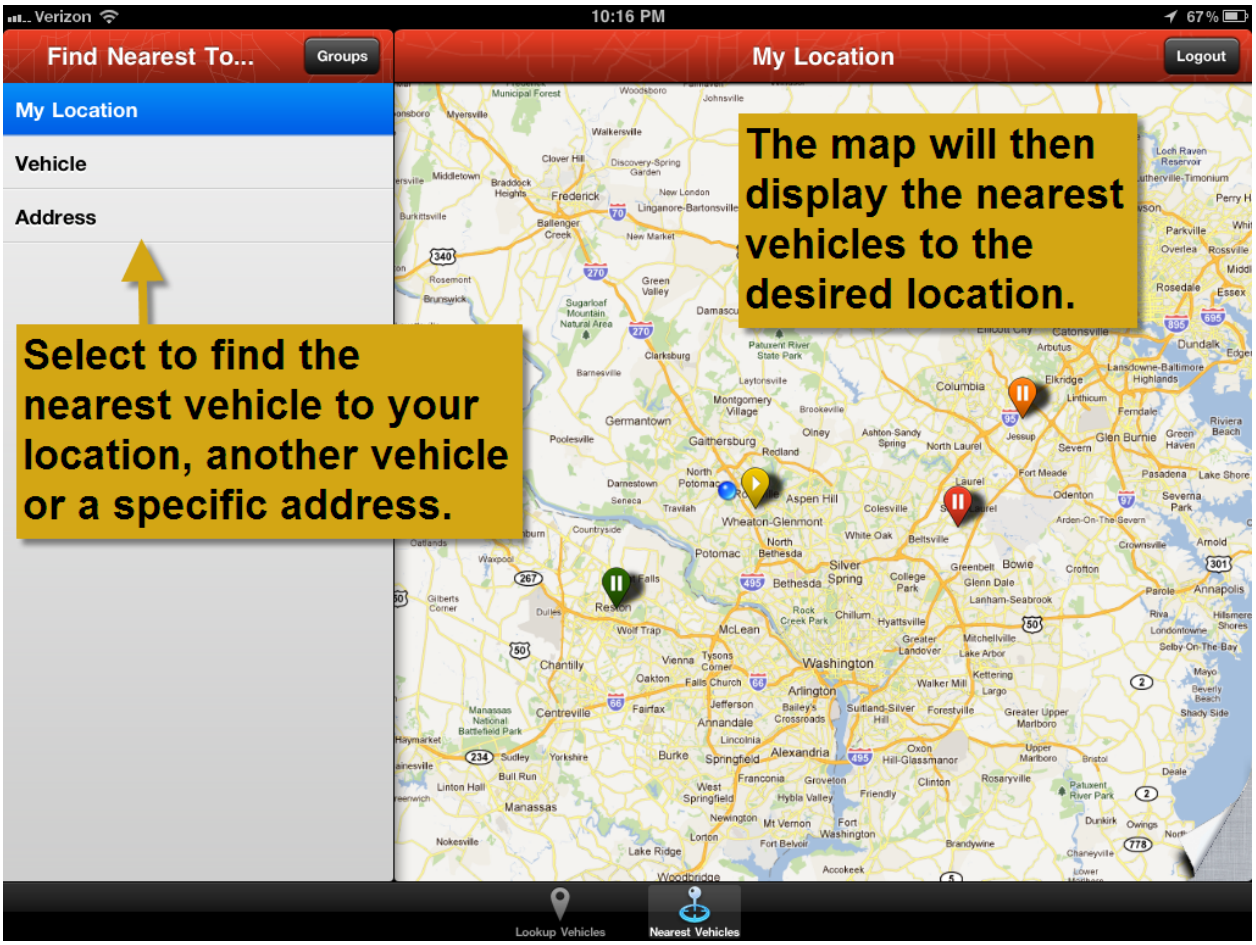

Figure 29: iPad Nearest Vehicle Search

Questions

Contact Wireless Matrix Customer Support at 866.456.7522 or customercare@wrx-us.com.

We are continuously improving the documentation and training we supply to our customers, but we need your help. Do you have any suggestions for what you would like to see in the future? If so, please send an email to Chris Martin and let us know the resources you need to be successful.