WIRELESS MATRIX

FleetOutlook® Spring 2011 Release Notes
Version 6.2

Last Updated: March 11, 2011

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Introduction

These Release Notes contain all of the new features that will be available throughout our Spring Quarterly Release (Version 6.2). We've separated the features into two sections. The "Available Now" section includes features that will be available immediately following the release. The "Coming Soon" section includes features that will be available by the end of the quarter.

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.

Available Now

The features in the Available Now section will be visible the next time you log into FleetOutlook.
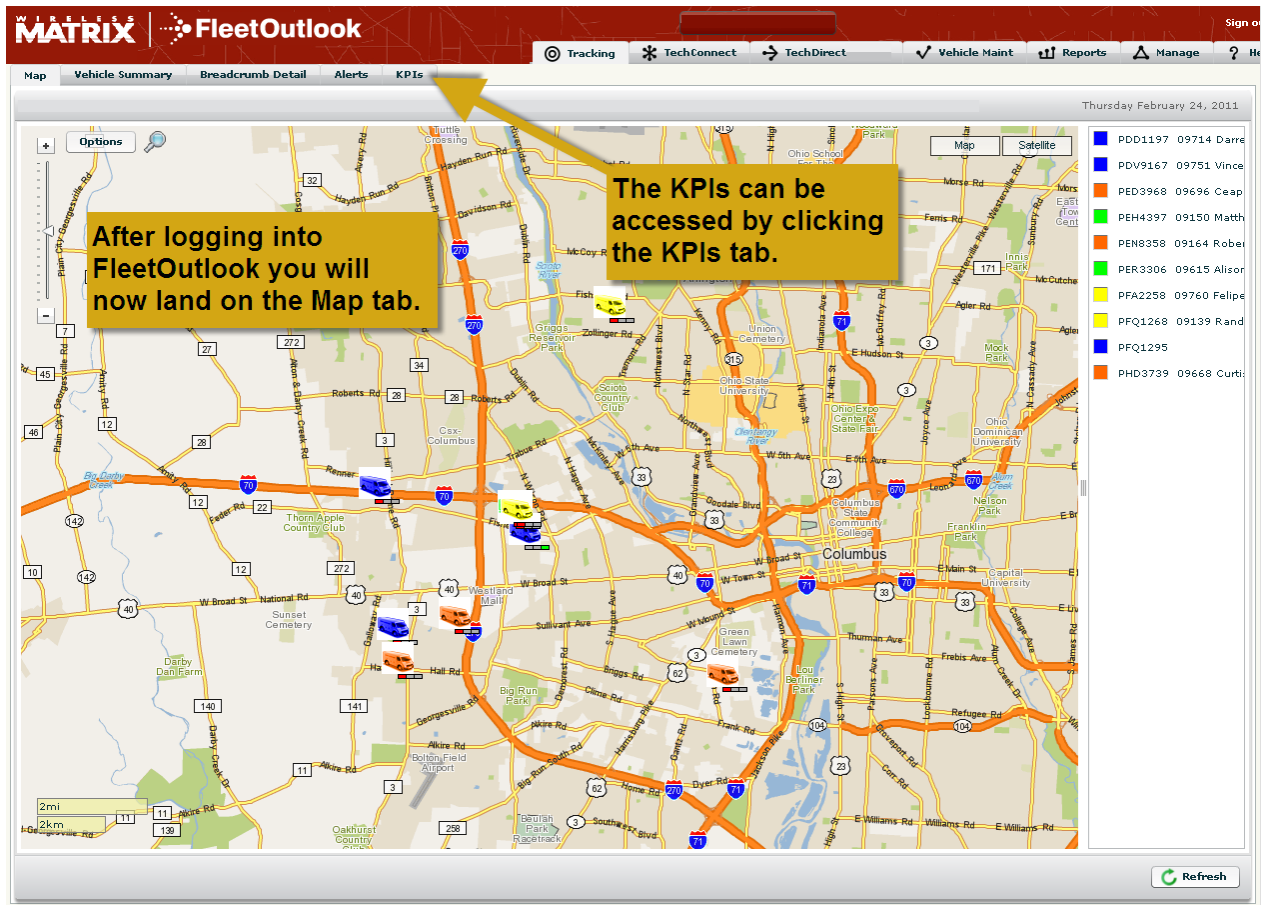
Tracking Tab Update

To make FleetOutlook faster and easier to use, we've separated out the functionality of the Dashboard tab onto two tabs: a Map tab and a Key Performance Indicators (KPIs) tab.

When logging into the system you will now (temporarily) land on the Map tab, which contains a large map displaying the locations of your vehicles. The KPIs table previously found on the Dashboard tab, including such performance indicators as stops, distance traveled and idle time, can now be accessed on the KPIs tab.

The Dashboard tab will be temporarily removed from the system while it is being redesigned—see below. Once the new Dashboard tab is launched, it will again be the default landing page for users logging into FleetOutlook.

Note: The KPIs tab is available to FleetOutlook Gold and FleetOutlook Platinum customers only.

Group Chooser

A central group chooser has been added to the header of FleetOutlook. This allows users to select the group they want to display and have it applied to all tabs in FleetOutlook, instead of selecting the group on each individual tab. Now you can move from tab to tab without having to reselect the group you want to view.

Note: The group chooser does not apply to the Reports tab in FleetOutlook. You will still need to select the group you want to view while generating a report.

Integration

Wireless Matrix now has prebuilt integration with two of our software partners: Ventyx and TOA.

The **Ventyx** integration allows for two-way data exchange between FleetOutlook and Ventyx's workforce management system. This allows customers of both systems to display workforce management data within FleetOutlook for use in the TechConnect and TechDirect modules, and also use the real-time GPS data from FleetOutlook to display the location of its vehicles in its workforce management solution.

The **TOA** integration is a one-way data exchange from FleetOutlook to TOA's workforce management system. This allows customers to integrate real-time GPS data from FleetOutlook into their workforce management system, and see the real-time locations of their vehicles in TOA's system.

Coming Soon

The features in the Coming Soon section will be made available during the Spring quarter. You will be notified as they become available.

Improved Reports Platform: "Interactive Reports" SubTab

FleetOutlook's report platform now includes five interactive reports that are more customizable than previous reports in FleetOutlook. You can select which columns to display on reports, as well as the size, order and sort order of the columns to create the exact report you want. Initially there will be five interactive reports available in FleetOutlook:

1. **Driver Performance Report:** This report provides 19 measurements of fleet performance, including new idle metrics such as idle minutes per stop and idle minutes per day. It also includes new metrics on driver start and end times, including the average first ignition on and last ignition off time.

2. **Driver Trip Report:** This report provides a segmented view of each driver's day, highlighting each major trip leg during the work day and the work orders or landmarks associated with that leg.

    Note: For FleetOutlook Platinum customers, this report associates significant stops with the work order ID at that location and also highlights stops not related to a work order or landmark.

3. **Driver Utilization Report:** This report focuses on the start of day and end of day activities for drivers. It is typically used to validate both timecards and driver productivity during the day.

    Note: For FleetOutlook Platinum customers, this report captures the first and last work order arrival and departure times.

4. **Alerts Report:** This report provides a summary and detail view of your fleet's alerts, and allows you to limit the results using the time period, vehicle grouping and/or type of alert.

5. **Auxiliary Input Report:** This report provides the detailed history for inputs that are providing data to the in-vehicle device, allowing you to quickly see when an input was turned on and how long it was active. Typical inputs include a seat belt, power take off (PTO) and bucket up input.

Note: Customers must wire sensors to the GPS device in order to monitor auxiliary inputs.

The Interactive Reports SubTab will be available from the main Reports tab, and will still provide the same save and schedule functionality as previous reports.

For more information about specific interactive reports, or how to use the new reports, please click here. Report Guides have also been added to the Interactive Reports SubTab within FleetOutlook, providing you access to additional information about each report.

Note: Wireless Matrix will continue to add interactive reports to FleetOutlook as they become available. We will also be merging the reports from the Performance and Exception Reports SubTabs into the Interactive Reports SubTab. Once reports have been merged, we will remove the Performance and Exception Reports SubTabs.

Driver Schedule Alerts

Two new alerts, a Late Departure – Driver Schedule Alert and an Unauthorized Use – Driver Schedule Alert, have been added to FleetOutlook's alert suite. Both of these alerts utilize the schedule established in the Driver Profile, which was added in the Winter 2010 Release (Version 6.1).

The schedule allows administrators to create a work schedule for each driver, including the days of the week and actual hours the driver is expected to be working. You can also assign a home address for the driver in the Driver Profile, using either a landmark category or a specific landmark.

Note: In order for the Late Departure Alert to function, a driver must have both an assigned schedule and home address. The Unauthorized Use Alert only requires a schedule to be assigned.

Late Departure – Driver Schedule Alert

The Late Departure – Driver Schedule Alert compares driver activity with the schedule to determine if a driver is departing his assigned home address late, which triggers an alert.

Unauthorized Use – Driver Schedule Alert

The Unauthorized Use – Driver Schedule Alert uses the schedule established in the Driver Profile to generate an alert when a vehicle is in use outside of its scheduled work hours.

Note: The alert can be configured so that the driver has a defined window of time both before and after a work shift to use the vehicle without the alert triggering. This allows for events such as overtime to occur without the alert firing.

Updated Dashboard Tab

Over the next few weeks we will be rolling out an improved Dashboard tab in FleetOutlook, which will be the new landing page for FleetOutlook once it's released.

The Dashboard tab will provide a quick snapshot of your fleet's performance. You can select up to six user-configurable charts to display on your Dashboard. You simply select which metric you want to display, how you want to display it and for what time period. Initially, you will have 12 different metrics that you can display:
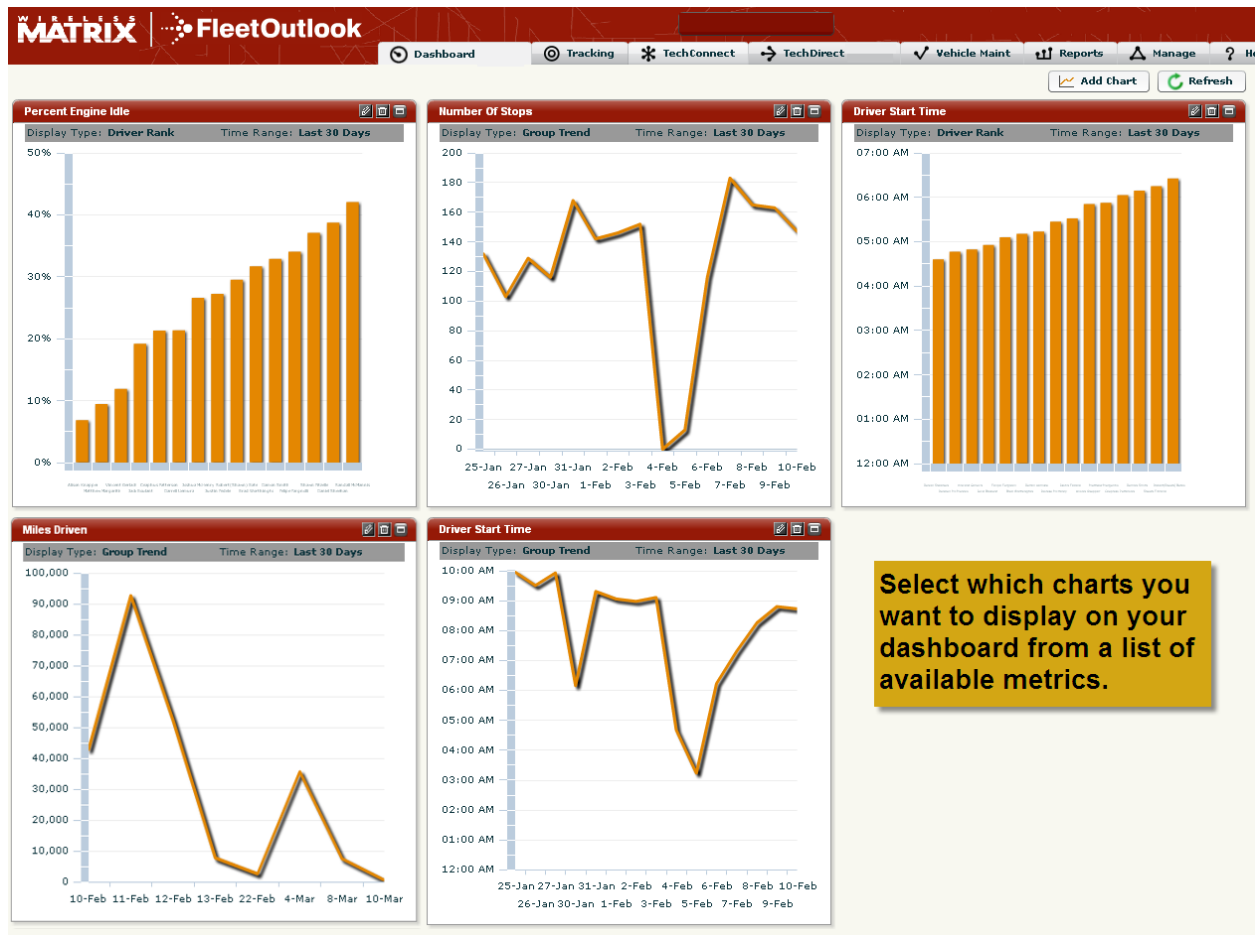
Available Metrics	
Number of Stops	Idle Time per Stop
Stop Time	Idle % of Engine Time
Stop Time per Stop	Driver Start Time (first ignition on)
Travel Time	Driver End Time (last ignition off)
Travel Time per Stop	Miles Driven
Idle Time	Number of Speeding Events

The metrics can be displayed in one of three ways:

1. **Group Trend:** A Group Trend chart is a line chart that shows the selected group's performance over time. The X axis displays the time and the Y axis displays the metric selected.

2. **Subgroup Rank:** A Subgroup Rank chart is a vertical bar chart that compares the performance of all groups beneath the group selected in FleetOutlook's hierarchy to each other.

3. **Driver Rank:** A Driver Rank Chart is a vertical bar chart that compares the drivers in the group selected.

   Note: For larger data sets, with a lot of drivers, not all drivers will be displayed in the results. Instead, the chart will display a sampling of the drivers so that a trend is evident. For these larger data sets, specific drivers will not be listed on the X axis. Maximizing the chart may allow for specific drivers to appear on the X axis.

The charts will automatically refresh when a new group is selected, allowing you to drill down into your organization.

Select which charts you want to display on your dashboard from a list of available metrics.

TechDirect Update
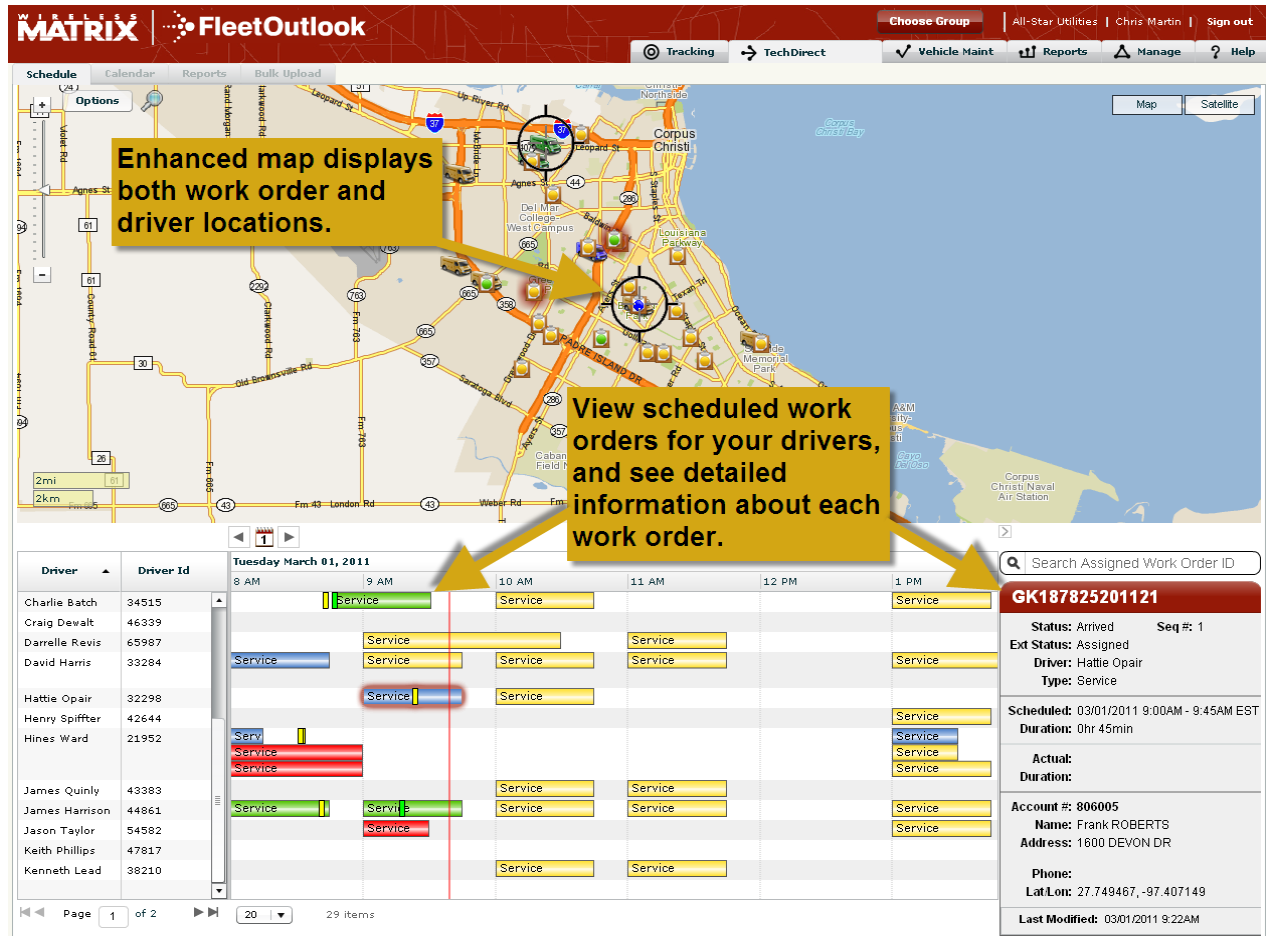**Talk to your sales representative to learn more.**

In the next few months Wireless Matrix will be unveiling its updated TechDirect module, which uses work order information to create a centralized view of your workforce. This view will include work order and driver locations, as well as key work order information such as status and schedule time.

The updated module is a leap forward in integrated fleet and workforce management technologies. It will feature an enhanced map for viewing work orders and driver locations, a Gantt chart for schedule management, and the ability to upload work orders via a CSV file.

The enhanced map will include new filtering features that will allow users to view not only a specific driver and his jobs, but all drivers in the area/group selected and their jobs. Other filters will allow users to display cancelled, unassigned and completed work

orders. This new functionality will empower dispatchers to quickly react to schedule changes and allocate resources to ensure job windows are met and drivers are operating at peak efficiency.

A Gantt chart will also be added to TechDirect, which will display the scheduled jobs, as well as an up-to-date view of actual arrival and departure times for each work order. Supervisors will be able to scroll thru their drivers and see which are arriving to jobs late, if there are gaps in a driver's workday, or if a driver is stuck on a job.

Questions

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