



VEHICLE TRACKING WITH ELECTRONIC LOGS



Equip your fleet with electronic driver logs and make FMCSA compliance effortless.

The Omnitrac's MCP50 and XRS platforms automate the compliance of HOS rules, which eliminates your exposure to risk and lets your drivers focus on driving safely. In addition to Hours of Service compliance, the MCP50 and XRS platforms offer applications for International Fuel Tax Agreement (IFTA) and Driver Vehicle Inspection Reporting (DVIR).

But, the applications don't stop there. These platforms also give fleet managers the tools to transform their fleet by helping to improve fuel economy, identify and respond to unsafe driving, reduce maintenance cost, and increase on-time performance.

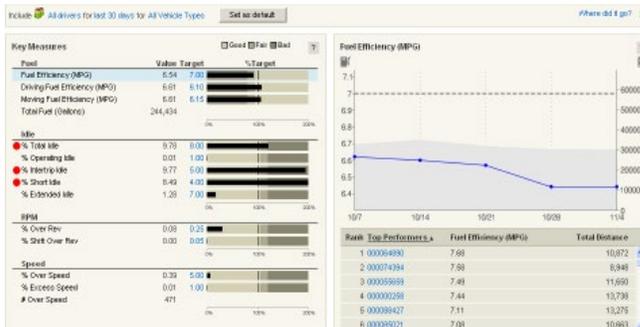
MCP50 and XRS Applications

Application	MCP50	XRS
GPS Tracking	✓	✓
Electronic Driver Logs (Hours of Service)	✓	✓
Driver Scorecards	✓	✓
Fuel Tax Reporting (IFTA)		✓
Driver Vehicle Inspection Reporting (DVIR)	✓	✓
Real-Time Driver Safety Monitoring	✓	✓
Performance and Productivity Dashboards	✓	✓
Fault Code Reporting	✓	✓
On-board Navigation	✓	
2-Way Messaging and Forms	✓	✓

MCP50 Applications

Hours of Service (HOS)

Hours of Service is an electronic on-board recording system that automatically creates driver logs which are fully compliant with the latest rules and regulations of the FMCSA. The Hours of Service application also notifies drivers and the back office of impending or actual violations in real-time. This will help fleets that want to reduce fines for violations, maximize miles driven per day by optimizing load planning, and improve safety rating by reducing the number of HOS violations.

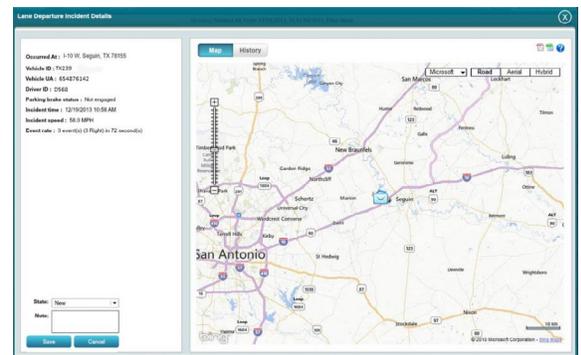


Performance Monitoring with Fuel Manager

Performance Monitoring provides fleet with the ability to pro-actively manage driver behaviors and improve operational performance. This application utilized Fuel Manager to provide drivers and managers with a robust view of performance measures, including idling, speeding, RPM, and MPG. Fuel Manager will help fleets reduce fuel consumption by allowing you to pro-actively manage driver and vehicle performance.

Critical Events Reporting

Hours of Service is an electronic on-board recording system that automatically creates driver logs which are fully compliant with the latest rules and regulations of the FMCSA. The Hours of Service application also notifies drivers and the back office of impending or actual violations in real-time. This will help fleets that want to reduce fines for violations, maximize miles driven per day by optimizing load planning, and improve safety rating by reducing the number of HOS violations.



Vehicle Inspection Reporting

The Driver Vehicle Inspection Reporting (DVIR) application automates critical inspection reporting and eliminates the need for cumbersome paper DVIRs. This application uses closed-loop process for daily vehicle and trailer inspection reports by focusing on the critical inspection elements and requirements identified by the Federal motor Carrier safety Administration (FMCSA). This helps fleets save money, increase accuracy, and improve compliance and defect resolution.

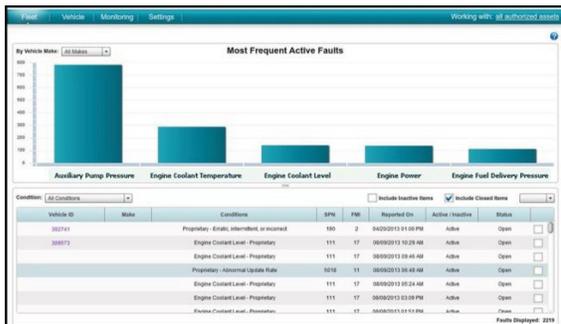
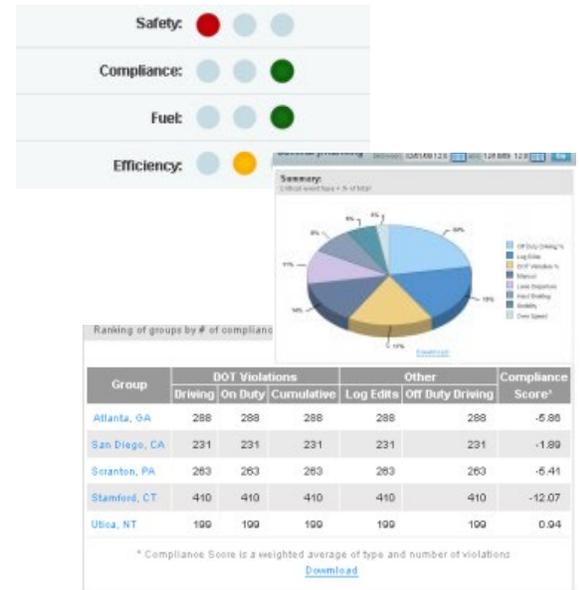


MCP50 Applications

Analytics Manager

Analytics Manager helps fleet managers make better business decisions by creating a holistic view of your fleet's operational performance. This application pulls relevant data from your MCP50 applications and hardware systems and converts the data to a visual format to quickly turn your data into actionable information. Reports easily customizable to provide you with flexibility in how you view, analyze and score fleet performance.

Some of the reports that are available with the Analytics Manager are the Critical Events Dashboard, Driver Scorecard, and Industry Benchmarks. The Critical Events Dashboard outline fleet-wide safety trends captured with Critical Events Reporting. The Driver Scorecard incorporates data from Hours of Service, Critical Event Reporting, and Performance Monitoring to assist with CSA Compliance. The Industry Benchmarks report pulls data from multiple services and shows how your fleet measures against averages for key performance indicators such as fuel consumption, idle time, over-speeding and hard braking.



Fault Monitoring

Fault Monitoring application monitors the most common engine fault codes. It sends near real-time alerts when fault codes have been generated and provides an intuitive interface that makes it easy for users to view, diagnose and pro-actively take action based on these fault code alerts. The will help fleets to reduce maintenance costs and improve on-time performance by reducing the number of breakdowns in the field, sending a notification when an impending failure is detected, and helping fleet managers more schedule maintenance more accurately.

On-board ALK Navigation and Routing

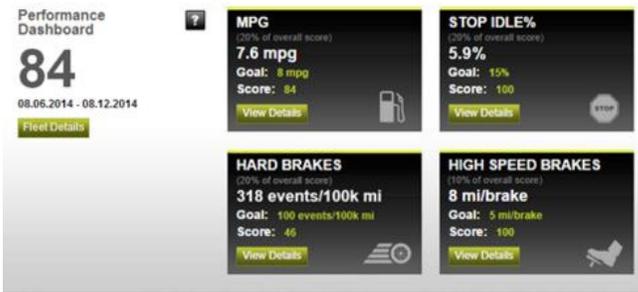
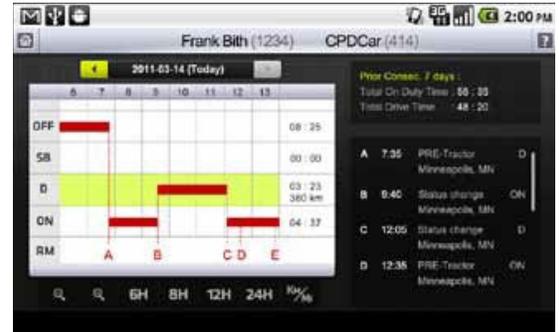
An on-board GPS-based navigation solution that uses street-level ALK Digital Maps enhanced with PC*MILER® truck-specific attributes to provide spoken turn-by-turn directions. This application features voices-guided, turn-by-turn instructions, over 7 million Points of Interest (POIs), and loads specific routing including 30 different Hazmat categories. On-board navigation and routing will help fleets reduce out-of-route mileage, increase driver efficiency, lower fuel consumption, and improves driver safety.



XRS Applications

Electronic Driver Logs, DVIR and ITFA

The XRS platform makes compliance easy by simplifying the creation of HOS compliant driver logs and the process for vehicle inspection. Drivers are able to view a vehicle inspection checklist on their mobile device, which enables drivers to document issues as they are discovered and alerts mechanics of incoming vehicles with failed inspections. XRS also provides automatic state-by-state mileage tracking and online fuel purchase entry, import, and tracking to automate the fuel tax reporting (IFTA & IRP) process.



Driver Performance Reporting

Driver performance reporting acts as a coaching tool for drivers and gives safety and fleet managers tangible ways to improve driver behavior. Managers will be able to quickly identify top and bottom drivers in each performance metric category. Performance metrics include MPG, idle, speeding, and rapid speed changes, which provide insight into driving behaviors that reduce fuel consumption.

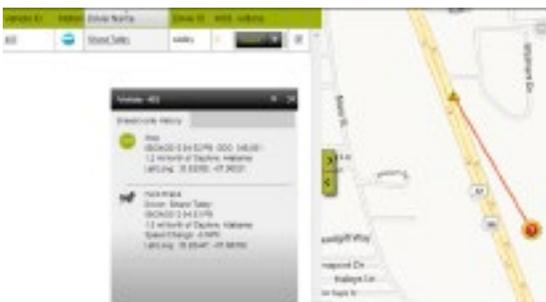
Vehicle Performance Monitoring with Fault Code Alerts

The Vehicle Performance Monitoring Application provides reporting that enables fleet managers to understand how their assets are behaving in the field. These detailed reports include detailed information on performance by speed, brakes per mile, progressive shifting patterns, and idle wear. In addition, fault code alerts help maintenance quickly identify vehicles that are near critical failure and fix them before on the road breakdowns occur.

Operation Profile Report
Date: 07-04-2011

Organization: Multiple Is Co-Driver? No

Speed Range	Speed Range Activity											
	Total Mi	% of Mi	Total Gal	% of Gal	MPG (KPL)	Fleet Std	Cruise On %	Fleet Std	Cruise MPG	Fleet Std	Engine Work %	Fleet Std
0-10	1,616.1	2.2	488.4	4.7	3.3	3.6	0.0	0.0	0.0	0.0	47.1	45.9
10-25	1,852.4	2.6	369.2	3.7	4.8	5.1	0.0	0.0	0.0	30.0	56.2	55.9
35-45	3,368.0	4.7	526.9	5.0	6.4	6.5	0.3	0.3	7.9	7.9	63.3	63.5
45-55	5,330.2	7.4	726.4	7.0	7.3	7.3	1.3	1.1	7.2	6.7	72.2	72.4
55-60	11,282.7	15.7	1568.1	15.0	7.2	7.1	10.5	13.0	5.5	5.6	83.5	83.9



Black Box Accident Reconstruction

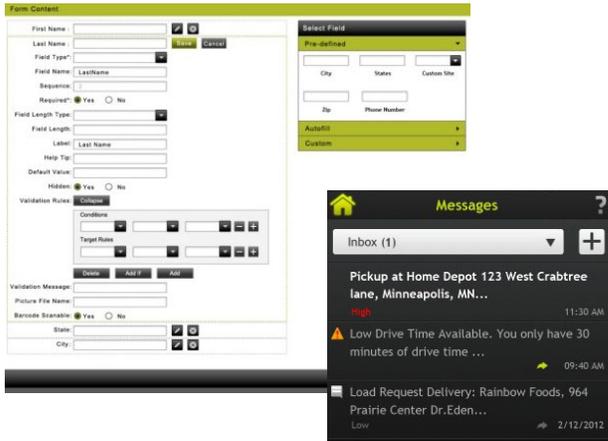
The XRS Black Box Accident Report provides information about the status and location of a vehicle after a critical event, such as a sudden deceleration caused by an accident or a hard braking event. This report displays second by second speed, direction, RPM, throttle, brake, cruise and clutch around a critical event. Through investigation of these critical events, safety managers can provide coaching to drivers or present evidence on what happened during the incident.

XRS Applications

FleetView

FleetView allows managers to find assets on a map and determine which vehicles are available, in motion or stopped. Within FleetView managers can view current activities of vehicles, see vehicles' historical breadcrumbs, show traffic, send messages, and pull driver logs, trip reports, and alert history. Fleetview also lets managers locate vehicles near customer sites and review HOS data and action screens for quick dispatch.

With vehicle status and location updates every 5 minutes, managers will have real-time data to take action to keep productivity and customer satisfaction high.



2-Way Messaging with FLEX Forms

Text and email messages are often unreliable and inefficient when sharing critical business information, and phone calls are lengthy, often distract drivers, and take up valuable drive time. This form based communication tool provides dispatch, fleet managers, safety managers and drivers with a standardized method of communicating with each other. Beyond simple communication, this application allows fleets to share critical information such as arriving and departing shippers, proof of delivery through signature capture, over, short or damaged deliveries, and even on the spot invoicing.

Trip Management

The Trip Management application manages trip-based workflows and the unique reporting needs for fleets that run planned routes. Trip Management imports routes from third-party routing packages, creates routes from scratch, and processes planned vs. actual data as a route is completed. The XRS mobile app gives detailed insight into stops and activities, providing an easy way to capture progress and delivery information as driver's progress through their day.

Planned vs. Actual											
Planned						Actual					
Time	Location	Activity	Distance (mi)	Cargo	Rate	Time	Location	Activity	Distance (mi)	Cargo	Rate
12:01	Eric's Donuts					12:01	Eric's Donuts				
12:01	Club-Lanette Herta	Pickup	100	0.15	400	12:01	Club-Lanette Herta	Pickup	303.4	100	0.04
12:01	MDDonuts Lakeville	Pickup	1	0.04	15	12:01	MDDonuts Lakeville	Pickup	1	1	0.00
12:01	Eric's Donuts					12:01	Eric's Donuts				
12:01	MDDonuts Lakeville	Pickup				12:01	MDDonuts Lakeville	Pickup	0.2	1	0.01
12:01	Eric's Donuts					12:01	Eric's Donuts		1.1	1	0.03
Total			101	0.00	0.19	388.96	Total		304.7	102	0.08

Stay Competitive with One Technology Resource

With the ongoing changes in technology, it is very difficult for fleets to remain at the forefront of new technology, compliance changes and best practices. RMJ Technologies keeps itself aware of cutting edge fleet technologies and shares this knowledge with its clients to help them stay competitive and in compliance with federal regulations. Our clients know that they do not have to purchase fleet technology from multiple vendors because we make it easy to meet their fleet technology needs with one source.

“ We are now one of RMJ’s smaller accounts; however, when I call I get an immediate response with immediate solutions. Anyone can sell you a GPS tracking and diagnostics device but I challenge you to find a company that will provide you the service you’ll receive from RMJ Technologies. ”

— Mark Duffel, Stevens Transportation

About RMJ Technologies

RMJ Technologies is a bilingual fleet optimization company specializing in vehicle telematics, driver risk management solutions and asset management systems. We are a solutions-based company that focuses on improving mobile workforce productivity, increasing safe driving behaviors, optimizing fleet operations, ensuring regulatory compliance, and reducing fleet liability and risk through collaborative teamwork, creativity and innovation. We aim to become a leader in fleet management solutions for both private and public entities by engaging in strategic partnerships developed with our clients to ensure that their fleet management solutions meet their needs.

Learn how we can help design a fleet technology solution to ensure regulatory compliance and optimize fleet performance. Visit www.rmjtech.com and let us show you how you can make a difference in your fleet.



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