Advanced Trailer Management Saves Money, Boosts Efficiency, and Makes Life Easier for Drivers

SPIREON TEAMS WITH MCLEOD TO GIVE LOADMASTER® USERS RICH DATA ON TRAILERS

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Carriers gain on multiple fronts with improved trailer management: time is saved when trailers can be located easily and quickly, drivers avoid frustration and HOS complications when they are freed from spending extra time trying to find the trailers they need, and asset utilization goes up, which increases capacity without the need to expend new capital on additional trailers. All of this is possible when carriers use the combined strength of Spireon and McLeod.

Spireon's FleetLocate Trailer Management Solution generates rich trailer-tracking data that McLeod users can view within LoadMaster®. The seamless integration between Spireon and McLeod allows carriers to view up-to-date GPS locations for every trailer in the fleet. The data is at your fingertips.

FleetLocate Brings LoadMaster® Users These Valuable Trailer Tracking Features

• Real-time FleetLocate rich data

LoadMaster® updates automatically with real-time, rich trailer intelligence to help you make faster dispatch decisions. FleetLocate's rich data is made possible by continuously collecting GPS data in ten-minute intervals from the units on the trailers. This information is used in reports on location, location responsibility, trailer pools, idle trailers, dwell time, cargo status, drop dates and times, and more. Notifications can also be sent when trailers arrive or depart from specified landmarks. In the past, trailer tracking provided nothing more than location information every few hours. FleetLocate now gives LoadMaster® users so much more.

• Exceptional FleetLocate Sync

Through a combination of trailer GPS data that updates every ten minutes and GPS data from mobile comm units in the tractors that updates about every fifteen minutes, Sync can tell when a trailer and a tractor are connected and not connected. If data indicates that the locations for the tractor and the trailer have diverged, an alert is sent notifying dispatch that the trailer and tractor are out of sync. This allows you to avoid dispatch mistakes and provides increased security for high value loads and ensures that trailers are not mistakenly left someplace and forgotten. It's additional visibility that isn't available any other way.

• Automated desktop lot checks

Many carriers face the challenge of locating specific trailers within a massive yard that can contain hundreds—or even thousands—of trailers. Drivers may waste valuable time searching for the trailers they need. Common efforts to keep track of trailer location can involve sending personnel to the lot or asking drivers to do yard checks while they're there, which is labor-intensive and inefficient. It can also create inaccurate data, given that the information collected is often out of date by the time it gets into the hands of operations. FleetLocate eliminates any need for this manual intervention into the process of gathering trailer location data. Instead, accurate and current trailer location data can be viewed easily in LoadMaster®. It saves the dispatcher's time and it saves the driver's time, which can have HOS implications and improve driver satisfaction.

Mobile view for drivers

The FleetLocate mobile view allows drivers to use smartphones and tablets to view a specified trailer on a map in seconds. This makes it a snap to drive directly to the right spot and locate the trailer immediately. Drivers avoid the frustration of wasting HOS time searching for a trailer, which helps fleets retain their drivers.

"Near" button

FleetLocate and LoadMaster® users can use the "Near" button on the trailer data screen to find

You'll have the hard data you need to make your case. You may free up some trailers or arrange to get more of the freight you were promised.

Trailer maintenance

Carriers often schedule preventative maintenance on trailers at specified time intervals, such as every ninety days, but this is inefficient, given that the wear and tear comes more from the amount of use than the passage of time. FleetLocate can provide trailer mileage so that preventative maintenance on trailers can be done based on actual mileage instead.

the closest trailer to your customer or to your driver, so you can get the driver to that trailer in the shortest time possible. LoadMaster® allows you to specify which trailer so that a driver isn't sent to pick up the wrong one.

Optimized trailer pools

Many carriers are obligated under contract to keep a certain number of trailers at a customer location. In return, the customer is obligated to guarantee a certain number of loads. Trailer tracking data will give you visibility into utilization of the trailers that are part of this pool. Are those trailers being used? Are you getting the loads that the customer promised you? If you discover that trailers are not being used or that you're not getting the volume of freight that was expected, you can look into renegotiating your contract with your customer.

Tracking trailers in Mexico

U.S. trucking companies rely on Mexican carriers to take their trailers south of the border. FleetLocate's integration with LoadMaster® means that visibility is never lost, even though the U.S. driver and the mobile comm unit in the tractor are no longer connected to the trailer. FleetLocate ensures that LoadMaster® is continuously updated with the trailer location in Mexico, so you know when your trailers are being used, how often they're being used, and where they are at any given time.

An Innovative Team Creates an Integrated Solution

McLeod and Spireon share an emphasis on developing solutions in collaboration with our customers. Both companies listen carefully to their customers and use this input to guide product development. This is more than customer service—it's customer engagement. We're creating success with you. The result is that instead of settling for generic interface to allow LoadMaster® users to access Spireon data, the two companies have created a unique integrated solution that is based on input from our customers.

The ability to work with Spireon data within LoadMaster® enhances efficiency and productivity. Dispatchers and operational managers live inside the dispatch screens all day long. It wastes valuable time if they are forced to leave their dispatch system to view data elsewhere. By allowing them to stay in the mobile communication screens in LoadMaster®, work gets done more quickly, fewer errors are made, and the need for training on a separate system is eliminated.

That's why integration is critical. McLeod pulls all of the trailer data directly into those LoadMaster® screens, so all of the needed information is right there. The users never have to leave their dispatch screens. There are no extra clicks, no switching between systems, no additional training, nothing that would reduce productivity or undermine precision.

The Payoff is Here

Capacity is extremely tight today and there is a severe driver shortage. Utilization is paramount. Carriers need to do more with the assets they have and they need to retain their drivers. Working together, Spireon and McLeod can boost your asset utilization and help you avoid frustrating your drivers. You'll know the exact location and address of every trailer in your fleet and you'll be able to send your drivers to any trailer with pinpoint accuracy. The return on the investment is made quickly through gains in asset utilization, productivity, and driver retention. There's a good reason that more and more fleets are choosing to invest in trailer tracking technology.

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