

Trimble FieldMaster Logs

Driver safety and compliance



Federal regulations require that mobile workers must keep detailed records of their driving time as well as the condition of the vehicle. The DOT has mandated that all fleets must be fitted with electronic logging devices. It is important that businesses act now to ensure they are compliant with the new rules for their truck fleets.

Trimble FieldMaster Logs allows drivers to comply with the Hours of Service (HOS) and Driver Vehicle Inspection Reports (DVIR) quickly and easily. An in-cab tablet display allows drivers to easily submit their hours of service which ensures they are compliant with all regulations. In addition, alerts will notify drivers when they are approaching their drive time limits to prevent fines and penalties.

FieldMaster Logs allows you to:

- ▶ Proactively prevent incidents by ensuring roadworthiness of vehicles and safe driving practices
- ▶ Comply with FMCSA HOS and DVIR legislation
- ▶ Enable drivers to easily enter and submit daily logs from tamper-proof in-cab devices
- ▶ Ensure accuracy and quick data sharing with the back office



Benefits



Safety

Companies have a duty of care towards their drivers, not to mention that it could take just one serious incident to stop a business operating. FieldMaster Logs helps you proactively prevent incidents by ensuring the roadworthiness of your truck fleet and that safe driving practices are adhered to. The DOT believes that electronic logging devices will eliminate 1844 accidents a year, saving 26 lives and 562 injuries.



Compliance

The FMCSA mandates that every vehicle over 10,000lbs must use electronic logging devices to record hours of service (HOS) and driver vehicle inspection reports (DVIR). With the average fine for non-compliance at around \$5000, FieldMaster Logs will ensure compliance to FMCSA 395.15 and 396.11 and thus prevent hefty fines.



Reliability

Using consumer tablets for HOS and DVIR recording can be problematic; as well as allowing distractions from other applications, you'll be reliant on the drivers charging their devices and keeping them safe. FieldMaster Logs allows drivers to submit daily logs from a dedicated, tamper-proof in-cab device which provides a more robust and secure option than consumer devices. A ruggedized tablet that remains in the vehicle eliminates problems in service, unproductive driver time and complex reprogramming when drivers swap vehicles.



Automation

Manual logging is time consuming and can cause inconsistencies. Relying on driver memory to report hours of service and decide when to stop for a rest is no longer a viable option. FieldMaster Logs automates record keeping, ensuring real-time access to drivers' duty status and driving history for audits and back office analysis. It also keeps drivers productive and reduces the amount of errors often found in paperwork.

Features

- ▶ Driver alerts to warn of possible violations
- ▶ Pre- and post-trip vehicle inspection reporting
- ▶ Compliance with FMCSA 395.15 standards for monitoring hours of service
- ▶ Compliance with FMCSA 369.11 standards for driver vehicle inspection reporting
- ▶ Record storage in compliance with FMCSA requirements
- ▶ Supports both US and Canadian along with cross-state driver laws
- ▶ Over the air programming updates
- ▶ Dedicated, tamper-proof and ruggedized hardware
- ▶ Automatic calculation of driver availability based on assigned rules
- ▶ Easy access to drivers' duty status and driving history
- ▶ Real-time electronic record keeping of HOS/DVIR activities
- ▶ Eliminate paperwork for ITFA reports for mileage by state
- ▶ **NEW** Tap & Go technology enables login with an ID card or keychain

Compliance Guaranteed

With FieldMaster Logs, drivers don't have to worry about reporting hours inaccurately or rushing to log them at the last minute. FieldMaster Logs comes pre-installed on an easy-to-access in-cab tablet and automatically updates duty status changes to improve record keeping accuracy and compliance in real time. Fleet managers don't have to dig through handwritten pages to get traceable, auditable electronic records on the driver's duty record. It is up-to-date at all times for a safer, more compliant fleet.

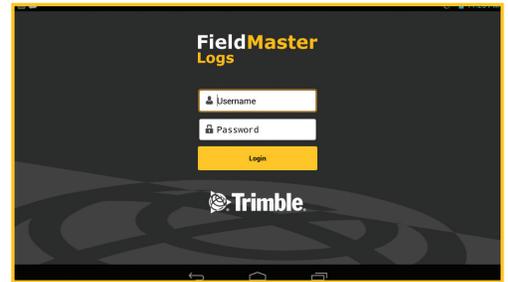
FieldMaster Logs also makes it easy to complete driver vehicle inspection reports (DVIR), which ensure vehicles are safe to operate and compliant with strict Federal Motor Carrier Safety Administration (FMCSA) regulations. The DVIR tool quickly walks drivers through a checklist before taking the vehicle on the road to ensure tires, brakes, mirrors and other vehicle parts are functioning properly.

Dispatchers and managers get real-time visibility into driver availability, duty, status and vehicle inspections. When needed, they can run reports with easy-to-navigate graphs that provide full transparency into how much time your drivers and vehicles are spending on the road and on job sites. In addition, Trimble FieldMaster Logs alerts you to possible violations and errors from driver inputs, as well as providing audit controls to edit and delete duty status changes.

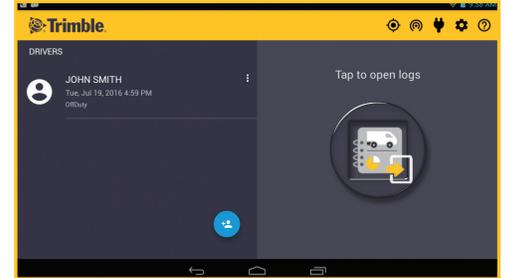
NEW: Tap & Go technology enables drivers to login to their in-cab tablet with the tap of a keychain or ID card, making it quick and easy to access and start their ELD workflow. The Tap & Go technology is based on Near Field Communication (NFC) and comes in the form of a compatible card. There are a wide range of options for drivers including; existing NFC employee ID cards (that support the MIFARE classic protocol), keychains, badge cards and stickers, which can be attached to a wallet or driver's license. There is no system set up required to enable Tap and Go. Drivers can take a blank NFC card and link it to their login immediately.



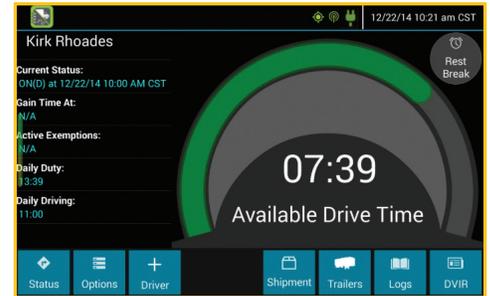
Trimble FieldMaster Logs simplifies the compliance process, improves driver workflows and makes the driver onboarding process as easy as possible. The Tap & Go technology ensures drivers no longer need to spend valuable time inputting tricky usernames and passwords which can cause loss of drive time. With a simple tap, they are into the system and can focus on getting their work done.



FieldMaster Logs login page



FieldMaster Logs homepage



FieldMaster Logs HOS Details

Did you know?...

14.8%

of HOS violations are the result of how drivers enter information into their logs

40.6%

of violations are due to inaccurate reporting of duty status

www.trimble.com/fsm

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TRIMBLE (Americas)
935 Stewart Drive /
Sunnyvale / CA 94085 / USA
Tel: +1 877 728 7623

TRIMBLE (EMEA)
1 Bath Street / Ipswich / Suffolk
IP2 8SD / United Kingdom
Tel: +44 (0) 1473 696300