# Electronic Logging Device (ELD)

# What does it mean for my business?

#### What is an ELD?

An ELD is an electronic logging device. In order to be compliant with the ELD mandate that was published on December 11, 2015, the ELD solution must:

- Automatically capture driver's driving time
- Allow drivers to update their duty status
- Allow drivers to edit the logs and save both original and edited -versions of the log
- Capture a motor vehicle's engine's power status, vehicle's motion status, miles driven, and engine hours
- Be tamper-proof
- Connect to the vehicle's engine to capture engine data
- Use electronic monitoring devices and GPS to log vehicle's location during each duty status change
- Display a graph grid of driver's daily duty status changes

### How does an ELD work?

Our AT&T Fleet Complete Hour of Service (HoS) solution automatically records a driver's driving time and facilitates the accurate recording of Hours of Service that meets the ELD requirements. An ELD captures a motor vehicle's engine's power status, vehicle's motion status, miles driven value, and engine hours value, and feeds the data through a wireless connection into the mobile app.

# Which current HoS solution from AT&T Fleet Complete is eligible for ELD upgrade?

AT&T Fleet Tracker MGS700 with OBD-II, J1939 or J1708 + Android/iPhone with the HoS app will qualify for over-the-air ELD upgrade at no additional cost.

## Does my current HoS solution from AT&T Fleet Complete meet the requirements for ELD mandated compliance for the duration of the grace period?

Your current HoS solution may be compatible with our future system upgrades that will meet all ELD compliance requirements. The following solutions qualify for ELD upgrades:

### Driver/Mobile:

- Latest HoS mobile app installed on a smart device
- Smart phone or tablet activated on a high speed data plan
- Android 4.0.3+ or iPhone 4S+

#### Vehicle:

AT&T Fleet Tracker MGS700 installed in the vehicle with OBD-II/CANBUS, J1939 or J1708 cables

Solutions listed below do not qualify for future over-the-air system upgrades. **Reach out to your AT&T Sales Representative for hardware upgrade options.** 

- AT&T Fleet Tracker MGS100 connected through OBD-II
- AT&T Fleet Trackers MGS50 or MGS150
- Any AT&T Fleet Tracker that is hardwired
- AT&T Fleet Tracker MGS100 or MGS200 with JBOX and OBD-II

# If I get HoS from AT&T Fleet Complete today, will my company be compliant with the ELD mandate by the end of the grace period?

Our HoS solution is designed to be ELD compliant by December 18, 2017. All new and existing HoS customers that have the solution described in question 4 will be upgraded to the ELD compliant HoS solution over-the-air at no additional cost before December 18, 2017.



## **AT&T** Partner Exchange®

# What are the ELD timelines for fleets operating in the U.S.?

- Carriers and drivers who are using paper logs or logging software must transition to ELDs no later than December 18, 2017
- Carriers and drivers who use an AOBRD (Automatic On Board Recording Device) that were installed prior to December 18, 2017 that meet the requirements of FMCSA 395.15 must transition to ELDs no later than December 16, 2019

All existing and new HoS customers will not be subject to any unforeseen regulatory attention for the duration of the US ELD grace period until December 18, 2017. Our HoS is designed to meet all ELD compliance requirements by that date.

# What are the benefits of early adoption before the compliance due date?

Companies that start implementing the electronic HoS solution sooner, are able to roll out new technology at a pace that's comfortable for their business requirements and not driven by the government timelines.

Your company can start benefiting from Return on Investment associated with electronic HoS solutions including, but not limited to:

- Lower fuel costs;
- Minimized DOT fines associated with missing, incomplete or inaccurate logs;

- Reduced paperwork for drivers;
- Visibility into up-to-date of driver's status;
- Optimized load planning while complying with HoS regulations;
- Better dispatching;
- Reduced administrative costs associated with paper logs;
- Increased driver communication with back office.

## My trucks are old and do not have the ECM or onboard diagnostic port in order to connect to the engine. How does my business comply with ELD regulations?

A truck driver driving a truck that was manufactured before the year 2000 would be exempt from the ELD regulations. These drivers still have to comply with the FMCSA HoS rules under Part 395. This would include keeping all required records of duty status (RODS) and supporting HoS documents. Further, carriers that employ such ELD-exempt drivers would still be required to have a system in place to ensure their drivers fully comply with HoS rules.

## Interesting facts:

In 2014, there were a total of 419 penalties issued to individual drivers and carriers as a result of missing or having incorrect records of duty status (RODS) at a roadside or as a result of an audit. On average, court settlements of these penalties were \$8,523, with a range from under \$1000 for individual drivers to \$15,000 and more for carriers.\*

\*Total number of penalties issued on one count of violating 395.8A, 395.8E or 395.8K2 in 2014 was 419 penalties totaling \$3,571,256 in fines (FMCSA).

HoS from AT&T Fleet Complete saves drivers time in filling out lengthy paper work and helps ensure that drivers have all the necessary records on hands for roadside inspection, helping businesses minimize costs of compliance and avoid hefty FMCSA fines at audits.

Contact your AT&T Partner Exchange representative to learn more about the benefits of HoS.





For more information call ITS today 805-520-7020 or 800-876-4ITS

### Important Information

AT&T Fleet Complete® is only available to customers with a Qualified AT&T business or government agreement and a Foundation Account Number (FAN) and their respective CRUs. Activation of an eligible AT&T wireless rate plan on a compatible device is required. May not be available for purchase in all areas or through all channels. Overage not available in all areas. Availability, security, speed, timeliness, accuracy and uninterrupted use of service are not guaranteed. Not all features available on all devices. Compatible device required for GPS or a GPS derived location information. Activating data blocking features will result in Cell ID or Enhanced Cell ID location information only. AT&T Fleet Complete® is subject to Complete Innovations' additional terms and conditions, including without limitation its software license. Such terms and conditions are available at http://www.fleetcomplete.com/end-user-license-agreement-for-fleet-complete. Additional hardware, software, services, internet access and/or special network connection may be required. Pricing. Prices do not include taxes or other fees and are subject to change. Rates are not subject to any additional discounts under any AT&T discount plan. Additional credit and eligibility restrictions apply. Additional charges, terms, conditions and restrictions may apply. Offer and pricing subject to change without notice. AT&T privacy policy may be viewed at www.att.com/privacy.



