

OMNITRACS PRESENTS

THE ESSENTIAL ELD GUIDE

The ELD Mandate will affect over three million drivers. Use this guide to help you figure out what this means for you, so you can plan for the future.

The topics covered will help you quickly get the answers you need:

- The Mandate Explained
- ELD Timeline
- ELDs Explained
- Benefits of ELDs
- ELD Buying Guide for Drivers

WHAT THE MANDATE IS, AND WHAT IT MEANS FOR YOU

Simply put, the ELD Mandate is Federal regulation that requires drivers and fleets operating in the U.S. to use an electronic logging device (ELD) for recording a driver's log.

Most of the regulation provides details for how the devices will function and how they will be used by drivers, fleets, and law enforcement.

You have three minutes, right? Why not use that time to learn more about the mandate?

The ELD Mandate in three minutes.
[Watch Now!](#)

ELD MANDATE QUICK FACTS

- Hours of Service regulations don't change — how drive time is recorded and reported does.
- The mandate creates an industry standard to prevent errors, logbook tampering, and driver harassment.
- Paper logs must be replaced with a compliant device that connects directly to the engine ECM.
- New device requirements may require existing "e-logging" devices to be updated or replaced (AOBRDs, EOBRs, e-Logs).
- Drivers who are exempt from Hours of Service/Record of Duty Status will not be required to have an ELD.



ARE YOU EXEMPT FROM THE ELD MANDATE?

Find out below, or take our free compliance assessment [here](#). You are exempt from the ELD Mandate if any of the following statements match your business:

1

CLASSIFIED AS A "SHORT HAUL" OPERATOR

- "Short Haul": Use RODS less than eight days in a 30-day period.
- RODS: CDL operators driving outside of a 100-mile radius
Non-CDL operators driving outside of a 150-mile radius.

2

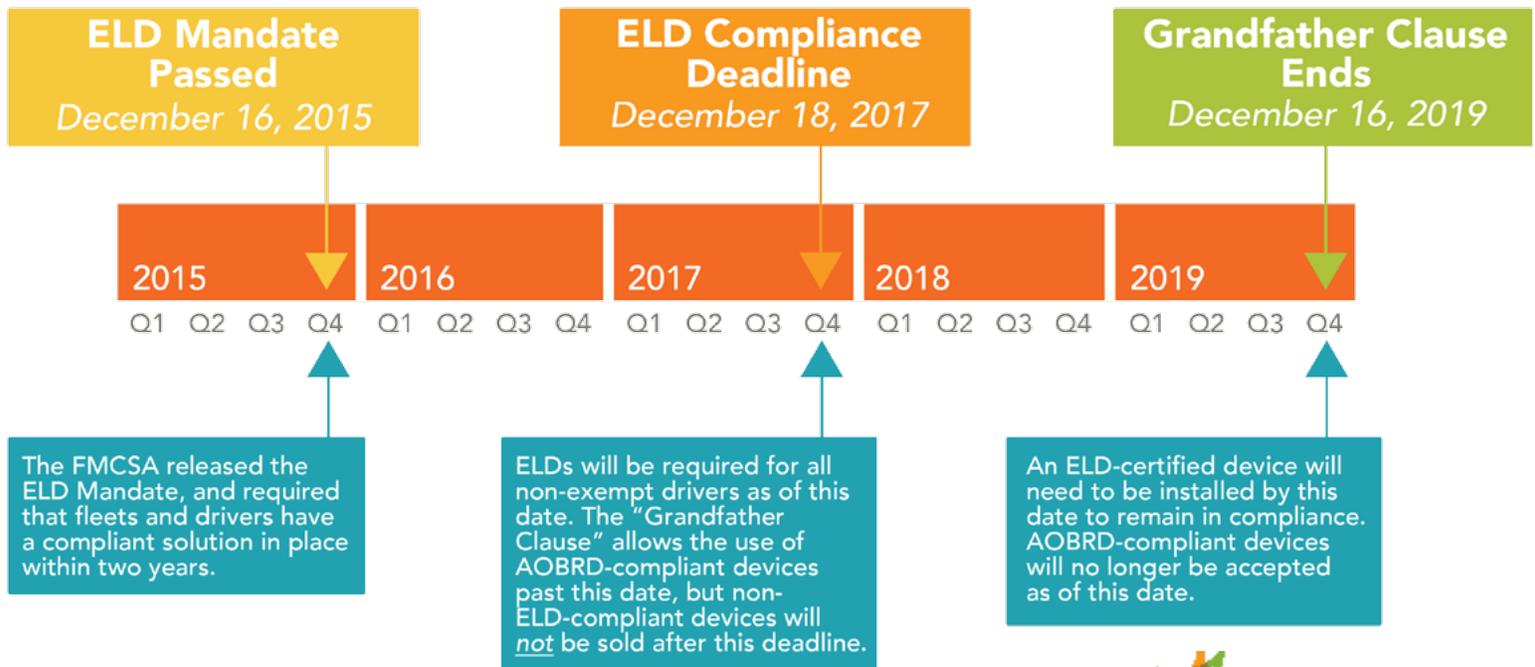
CLASSIFIED AS A "DRIVE AWAY-TOW AWAY" OPERATION

- An operation in which any vehicle or recreation vehicle trailer constitutes the commodity being transported.

3

Drive a truck made before the year 2000, according to vehicle VIN number.

COUNTDOWN TO COMPLIANCE: THE ELD MANDATE TIMELINE EXPLAINED



WHAT TO EXPECT FROM ELECTRONIC LOGGING DEVICES

The regulation says that you will need to have an ELD-compliant device in the future, *but what does that really mean?*

FIVE EXAMPLES OF CHANGES TO ANTICIPATE

- 1 DRIVER LOGBOOKS** — Drivers will be able to edit their logs (with required notes), and will be required to approve the logbooks daily. Fleets will not be able to edit a driver log without the driver's approval.
- 2 DATA SHARING** — Data will need to be easily — and securely — shared with law enforcement in a standardized format to save time and reduce confusion.
- 3 DATA COLLECTION** — Devices will collect additional data including engine power status, vehicle motion status, vehicle location, engine hours, miles driven, driver CDL number, VIN number, and more.
- 4 DRIVER ALERTS** — Devices will be required to trigger an alert when there is "unassigned driving time" on a driver log, or when a device malfunction is found.
- 5 DRIVER DUTY STATUS** — A Duty Status will be required for all vehicle drive time. U.S. Mandate Duty Statuses include: On-Duty, Off-Duty, Driving, and Sleeper Berth. Additionally, fleets can give drivers the option of logging time as Yard Move or Personal Conveyance as driving events.



ELD BENEFITS: MAKE THE MOST OF OUT OF YOUR INVESTMENT



With new technology comes the need to make some changes — especially when it's required by federal mandate. But, using new technology also brings benefits to the those who use it as an opportunity to improve their work and ultimately, their lives.

THE BENEFITS OF USING ELDs:

- Easily comply with other industry regulations like DVIR
- Swiftly manage IFTA requirements with automated tracking and reporting
- Prevent driver harassment by increasing fleet HOS accountability
- Save time and simplify your day by eliminating paperwork
- Maximize drive time with fewer and shorter inspections
- Grant you access to applications that help increase productivity



Find out why this
Owner-Operator says,
"ELDs Are the Best
Thing to Happen
to Trucking!"
[Click here.](#)



HERE'S HOW TO COMPLY WITH THE ELD MANDATE

Many industry professionals have more questions than answers when it comes to the ELD Mandate, and not enough time to figure it all out.

If you're ready to buy an ELD but don't know where to start, use this helpful checklist to determine the right ELD solution for you.

1

DOES THE PRODUCT MEET THE FMCSA REQUIREMENTS?

Contact the provider find out if the solution is AOBRD or ELD compliant to make sure you are safe by the deadline.

2

IS THE VENDOR CREDIBLE?

Check to see if the solution provider has a track record of meeting compliance standards for their devices and software. Many vendors will say they have a compliant solution, but there is no verification process by the FMCSA, so you will have to trust that vendor to keep you safe.

3

IS THE PRODUCT DEPENDABLE AND EASY TO USE?

This may sound simple, but it's actually very important. You are going to use — and rely on — this product a lot. It's important that it be user-friendly and dependable so you don't have to worry.

4

HOW MUCH DOES IT COST?

The cost of the device, installation, and recurring costs are all important things to consider. Products with higher up-front costs might actually be cheaper in the long run and vice versa. Go to omnitracs.com/calculator to find out how much it can cost before you buy.

5

HOW IS THE VENDOR GOING TO SUPPORT YOU?

Anyone who's ever called a helpline knows the value of good customer service. You will count on your provider to help with setup and installation, training materials, and any other questions you may have. Make sure your vendor will be there when you need them the most.

6

WHAT ELSE CAN THE ELD DO?

Most operators just want a product that's ELD compliant. But, not all ELDs will be one-size-fits-all and can actually offer benefits beyond hours of service. Tired of stopping at weigh stations, getting stuck in traffic, and dealing with burdensome IFTA paperwork? Leading ELD solutions can solve all of those problems, and more.



CONCLUSION

Hopefully, this guide has helped provide some answers about how to prepare for the ELD Mandate, but we understand that this is really just a start. To stay up-to-date on the latest ELD news, please visit and subscribe to [ELDfacts.com](http://www.eldfacts.com). Need to get faster answers? Talk to one of our customer service experts today and let us know how we can help!

RESOURCES

Assessment: <http://fleet.omnitrac.com/eld-mandate-compliance-assessment-website.html>

Video: <https://omnitrac.wistia.com/medias/uw7eu8l6w2>

Cheat Sheet: http://www.omnitrac.com/sites/default/files/AOBRD%20vs%20ELD_11-16.pdf

Case Study: http://www.omnitrac.com/sites/default/files/Carbon_Express-case-study.pdf

ABOUT OMNITRACS

Omnitracs, LLC is a global pioneer of trucking solutions for all business models. Omnitrac's nearly 1,000 employees deliver software-as-a-service-based solutions to help more than 50,000 customers manage nearly 1,500,000 assets in more than 70 countries. The company pioneered the use of commercial vehicle telematics over 25 years ago and serves today as a powerhouse of innovative, intuitive technologies. Omnitrac transforms the transportation industry through technology and insight, featuring best-in-class solutions for compliance, safety and security, productivity, telematics and tracking, transportation management (TMS), planning and delivery, data and analytics, and professional services.

Learn how you can use our applications, platforms, and services to reduce costs, increase profitability, and stay competitive. Visit www.omnitrac.com and let us show you how you can save time and money.



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