## TRANSPORTATION INSIGHTS





## **Benefits of Electronic Logging Devices**

An electronic logging device (ELD) is a piece of electronic hardware that attaches to a commercial motor vehicle engine to record driving hours.

ELDs enable professional truck drivers and commercial motor vehicle carriers to easily track hours of service (HOS) compliance. By connecting to the truck's engine to record whether the truck is in motion, trucking operations can reduce HOS violations, execute more efficient trips and stop carriers from manipulating the paper log system.

## THE FOLLOWING ARE WAYS ELDS CAN OFFER BOTH DRIVER AND OPERATIONAL ADVANTAGES:

- Minimize administrative burden—Since ELDs automatically track and record a vehicle's movement, they can remove the need for manual paperwork and lessen administrative burden.
- Improve route management—Fleet managers
  can actively monitor vehicles with GPS tracking
  capabilities. This can help both managers and drivers
  plan out the most efficient routes, streamlining
  operations and making everyone more productive.
- Actively monitor fault codes—ELDs are automatically connected to the vehicle's diagnostic port, allowing for real-time alerts and detailed reports of any vehicle maintenance issues.

 Reduce liabilities—Recorded data from ELDs can be presented as evidence when lawsuits occur against commercial truck drivers. ELDs can help prove there was no violation, no hard cornering and no speeding, which could prove the driver wasn't at fault.

Carriers running into the US are already mandated to have implemented ELD. Many carriers operating only with in Canada, while not yet required are seeing the benefits and moving over to ELD's.

When used properly, ELDs can streamline operations, reduce operational cost, maximize productivity and increase profits.

## NAVACORD ADVANTAGE

Data pulled from ELD's can be used to benchmark standardized driving data from with in your fleet and comparative to your peers across North America. This can be a valuable tool to that assists in underwriting your insurance program, guiding loss prevention and deeper insight when examining claims. These detailed analytics can improve insurance rating, pricing and profitability, and avoid adverse selection through the application of precision driving data.

For more regulatory and safety updates, or for any additional information, please reach out to your local advisor.

LET US HELP YOU MANAGE YOUR RISK

Regina Moose Jaw +1 (888) 661-5959 www.hendersoninsurance.ca www.navacord.com HII@hendersoninsurance.ca