

Electronic Logging Devices: Improving Safety Through Technology

Dec. 18, 2017–March 31, 2018

INITIAL ROLL OUT: ADOPTING ELDs

Supported industry adoption of new technology and continued to ensure ELD providers understood all requirements

➤ Motor carriers and drivers had time to acclimate to ELDs

April 1, 2018–Dec. 15, 2019

PHASED-IN COMPLIANCE: ENFORCING OUT-OF-SERVICE

Since CVSA Out-of-Service criteria went into effect, just over 1% (152,069) of all driver inspections (14,035,881) have resulted in the driver being cited for operating without a required ELD or grandfathered AOB RD

➤ ELDs are working: Hours-of-Service violations have dropped significantly

Dec. 16, 2019 and Onward

FULL COMPLIANCE: USING ELDs TO ENFORCE HOURS-OF-SERVICE

Since April 1, 2018, .77% of all driver inspections have cited an Hours-of-Service (HOS) violation. This is down from 1.19% in December 2017

➤ FMCSA continually educates safety officials on how best to use ELD technology to determine HOS violations

ELD RESOURCES

FMCSA ELD WEBSITE

<https://eld.fmcsa.dot.gov/>

FMCSA'S LIST OF SELF-CERTIFIED, REGISTERED ELDs

<https://eld.fmcsa.dot.gov/List>

ELD FREQUENTLY ASKED QUESTIONS

<https://eld.fmcsa.dot.gov/FAQ>

MOTOR CARRIER RESOURCES

<https://eld.fmcsa.dot.gov/industry>

ELD PROVIDER RESOURCES

ELD Provider website: <https://eld.fmcsa.dot.gov/Provider>

File Validator: <https://eld.fmcsa.dot.gov/Provider/Validator>

Provider Portal: <https://eld.fmcsa.dot.gov/Account/Login>

HOURS-OF-SERVICE COMPLIANCE AND ELD IMPLEMENTATION

Percentage of Driver Inspections with at least one HOS Violation (weekly and daily limits)

