Electronic Logging Devices:
Improving Safety Through Technology

Leading up to Dec. 18, 2017

PRE-COMPLIANCE: GETTING READY FOR ELDS
Established technology needed to receive ELD data files from devices and send them to safety officials—all electronically

On December 18, 2017, FMCSA was ready

Dec. 18, 2017–April 1, 2018

SOFT 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 and onward

FULL ROLL OUT: ENFORCING OUT-OF-SERVICE
Since CVSA Out-of-Service criteria went into effect, less than 1% (11,553) of all driver inspections (1,453,945) have resulted in the driver being cited for operating without a required ELD or grandfathered AOBRD.

ELDs are working: Hours of Service violations have dropped significantly

ELD RESOURCES

FMCSA ELD WEBSITE
www.fmcsa.dot.gov/eld

FMCSA'S LIST OF SELF-CERTIFIED, REGISTERED ELDS
csa.fmcsa.dot.gov/ELD/List

ELD FREQUENTLY ASKED QUESTIONS
www.fmcsa.dot.gov/hours-service/elds/faqs

MOTOR CARRIER RESOURCES
www.fmcsa.dot.gov/hours-service/elds/drivers-and-carriers
www.fmcsa.dot.gov/hours-service/elds/resources

ELD PROVIDER RESOURCES
FMCSA ELD Provider website: csa.fmcsa.dot.gov/eld
FMCSA File Validator: csa.fmcsa.dot.gov/eld/tools/validator
ELD Provider Portal: csa.fmcsa.dot.gov/eld/account/login

HOURS-OF-SERVICE COMPLIANCE IMPROVES WITH ELD ROLLOUT

Total Driver Inspections

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

1.36%	1.23%	1.22%	1.16%	1.19%	.82%	.84%	.85%	.69%	.64%	.67%	.63%	.61%

Aug 2017, Sept 2017, Oct 2017, Nov 2017, Dec 2017, Jan 2018, Feb 2018, Mar 2018, Apr 2018, May 2018, June 2018, July 2018, Aug 2018