# Big ELD Electronic Logging Device User Guide



**Big ELD Electronic Logging Device**

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## ELD components

- **Logging Device**: easy to install. Simply plug ELD into a vehicle ECM port and start recording driving hours and miles automatically.
- **Logbook App:** easy to use app for managing hours of service logs. It connects to ELD via Bluetooth and displays recorded driving time to a driver.
- **Smartphone**: Big ELD app works great with most Android and iOS smartphones.

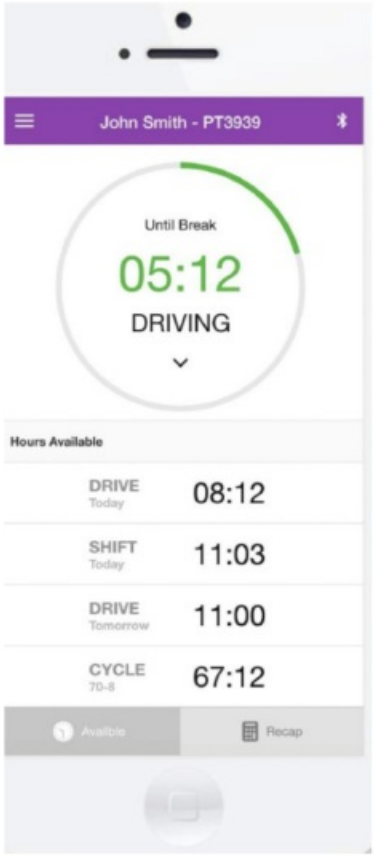
## Main features

- Automatic HOS: Automatic hours of service calculation and violation alerts. Automatic recording of driving time, miles and locations.
- DOT Inspection Mode: Simply show logs on your phone or tablet. No printer needed.
- Multiple HOS Rules: Compliant with multiple HOS rules including Property/Passenger 60-hour/7-day & 70-hour/8-day.
- Compliance Monitoring: Monitor your drivers' hours of service logs and DVIRs. Receive alerts to prevent violations.
- Fleet Tracking: Track your vehicles in real time and view their location history.
- IFTA reporting: Automatic IFTA state mileage reporting saves you time and money.
- Access Permissions: Manage permissions for fleet managers, compliance, officers, drivers, accountants, brokers and customers.

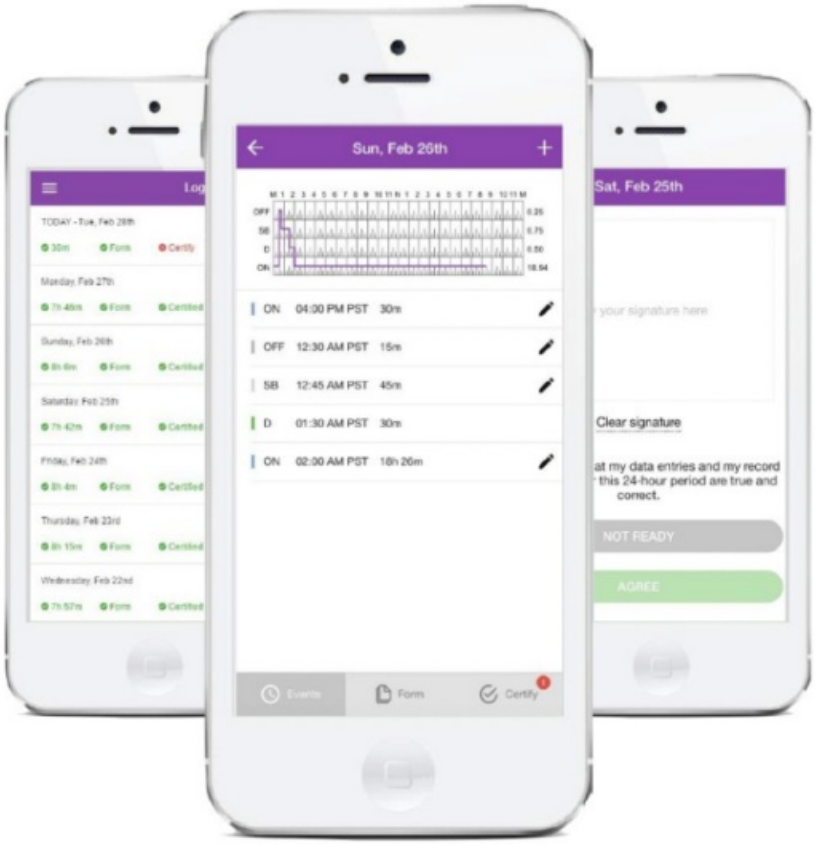
## Install and connect ELD

- Locate ECM (diagnostic) port
- Install ELD
- Log into Big EDL Logbook App
- Connect ELD

**Driving with ELD**



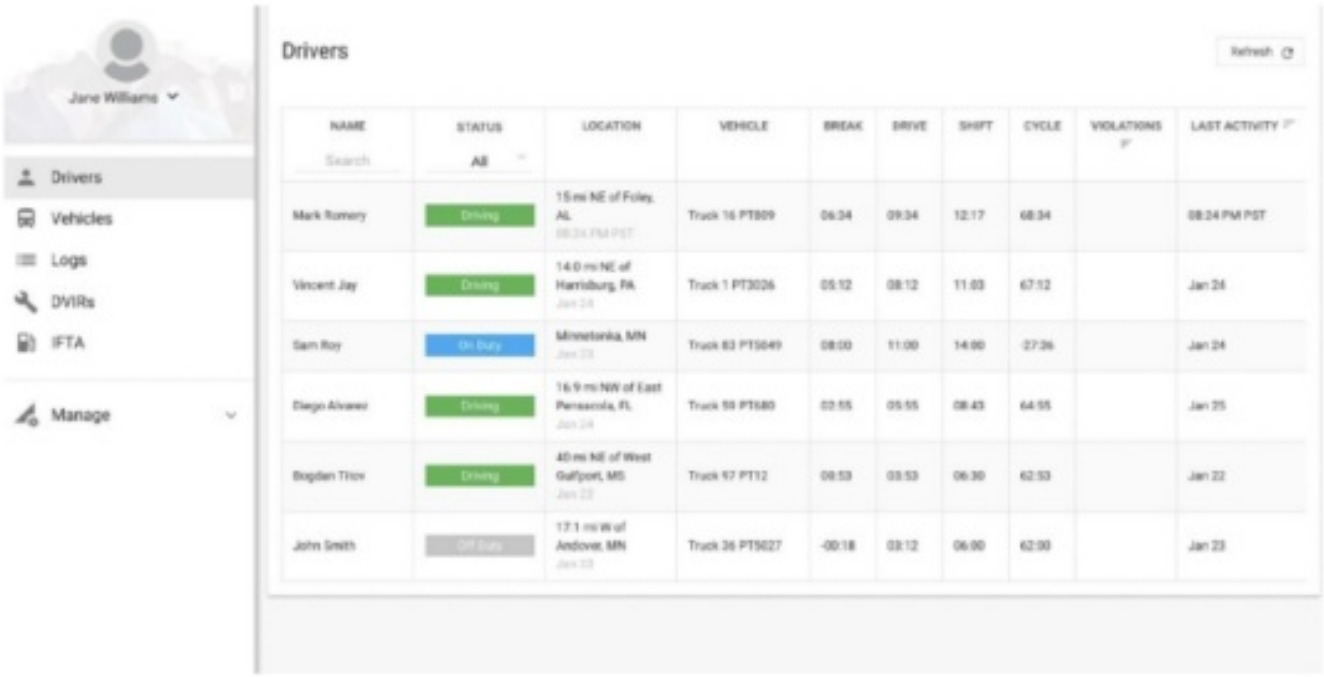

- Once ELD connected, your driving time will be captured automatically.
- Once your vehicle is moving at 5mph or more, your duty status is switched to Driving.
- Your logs and other features are not available while in Driving mode due to safety reasons.
- Once your vehicle is stopped, you may change your duty status by tapping on the, status circle. The app will remind you to make a selection in 5 minutes. If no, selection is made, your duty status will be switched to On Duty.




## Logs

- Today’s Log
  Tap on TODAY’s log to view & manage your current log.
- Logs History
  View past logs & violations if any. Tap on a log you would like to view or edit.
- Statuses/Events T
  ap on a specific status in the events section to view location and notes.
- Certify Log
  Tap “Certify” and sign your log when your shift ends.

## Compliance Dashboard



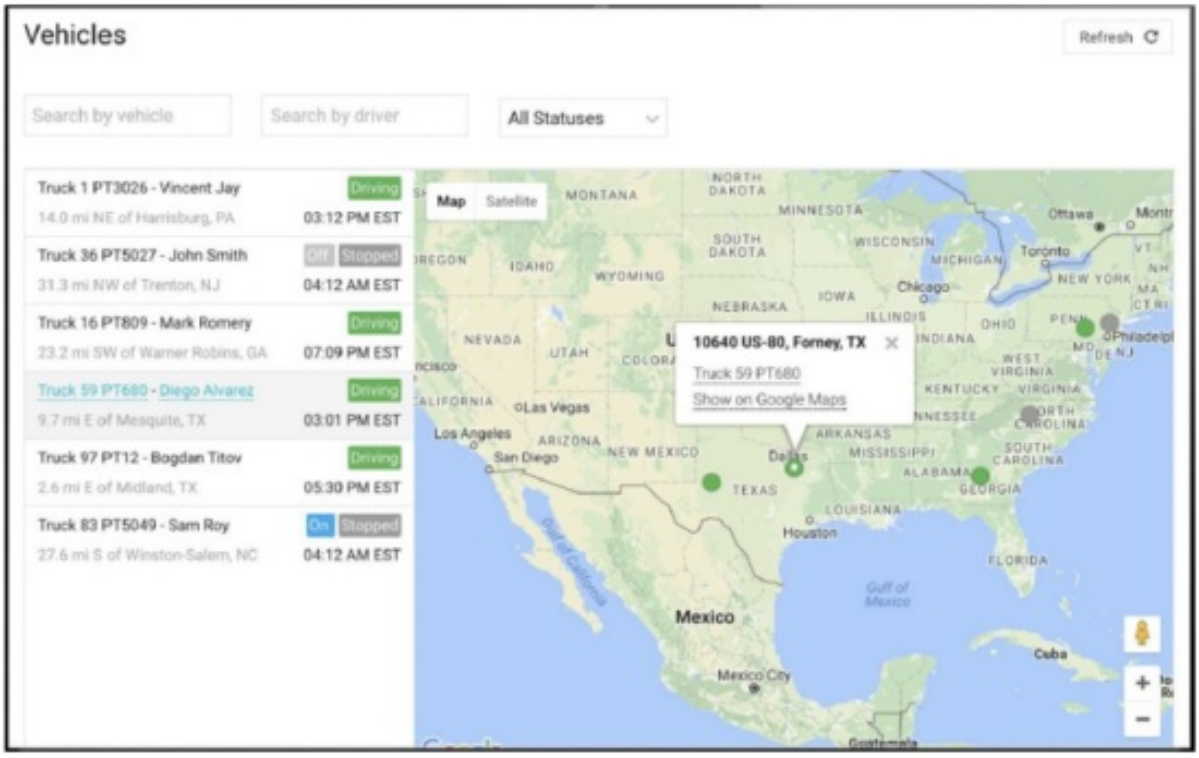

- **Current Status**
  View currents statuses and locations of your drivers. Click on a driver to see details.
- **Real-Time Hours**
  View real-time hours to avoid violations and regulatory fines
- **Violations**
  Monitor violations in real time and mitigate compliance risks

### Driver Details

- **Hours of Service**: View current status and real-time hours. Available and reset hours are calculated automatically.
- **Driver Logs**: View current log graph grid and last 14 logs. Click on a log, to see log details. Click “More” to view historical logs.
- **Violations & Errors:** Monitor violations and errors in real time. View past, violations and mitigate compliance risks.
- **Details:** View driver contact information, current or last known, vehicle and location.

### Fleet Tracking

- Fleet Tracking: Track your vehicles and view, current locations in real time.
- Drivers Monitoring: Instantly know who is behind the, wheel and monitor drivers’ statuses.
- Issue Notifications: Receive real-time alerts for, vehicle defects, diagnostic, issues, nearing violations and, occurred violations.




Big ELD ensures FMCSA compliance and delivers safety and productivity for any fleet. It is a perfect choice for small to large fleets and owner-operators.

## Documents / Resources

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|---|---|
| | Big ELD Electronic Logging Device [pdf] User Guide<br>Electronic Logging Device, Electronic, Logging Device, Device |

## References

- User Manual

Manuals+, Privacy Policy

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