



# ***USER MANUAL***

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## Introduction

Welcome to our ELD software manual. This manual is designed to help you understand and use FM ELD software to comply with the ELD mandate and regulations. This manual will cover how to use the software to log your hours, manage driver and vehicle information, generate reports, and troubleshoot common issues.

### Getting Started:

1. Install the ELD software on your device.
2. Connect the device to the vehicle's diagnostic port.
3. Turn on the engine of the vehicle
4. Download FM ELD mobile application from google play store or apple app store
5. Log in to the application to start recording your HOS data.

### Main Features:

1. **HOS Recording:** The software automatically records the status of the driver and vehicle based on the engine and GPS data. The recorded data includes driving time, on-duty time, and off-duty time.
2. **HOS Management:** The software provides a user-friendly interface to manage and review your HOS data. You can view a summary of your daily HOS data and a detailed log of your activities.
3. **Compliance Monitoring:** The software constantly monitors your HOS data and alerts you when you reach the maximum driving time limit. It also provides a report of your HOS data to help you comply with the FMCSA regulations.
4. **Data Transfer:** The software allows you to transfer your HOS data to authorized safety officials upon request using telematic data transfer method.

## ELD Hardware installation

1. Identify your vehicles ECM Port. Location of your vehicles ECM port may be different depending on vehicles manufacturer but most commonly ECM Port is located under the steering wheel of your vehicle. FM ELD supports 9 pin, OBDII and 6 Pin connections
2. Connect your ELD Hardware. FM ELD's ELD hardware by default comes as 9 pin connectors. If your vehicle has OBDII or 6pin connector adapter cable is required which can be purchased separately from FM ELD
3. Make sure ELD hardware is operational. After successfully installing ELD hardware. Turn on your vehicle's ignition. If ELD Hardware is installed correctly red LED will light up and after approximately 10 second red LED will change to blinking green indicating hardware is properly installed and is ready to be used.
4. Download Application. FM ELD Supports both iOS and android operating systems. Depending on your mobile device search for "FM ELD" either on apple app store or at google play store. Make sure application you are downloading is provided by FM ELD, Inc.)

## FM ELD Application

1. Login to application. Driver login credentials shall be provided to driver by back-office personnel
2. Main Screen. After successfully logging in to application user will be taken to the main screen that displays main options as follows Current Status, recap, logs, DVIR, sign, inspection, ELD status
3. Current Status. This screen displays your current status. You may click on your current status to change it. Please note that Driving status will start automatically as soon as your vehicle speed is over 5MPH.
4. Recap. Provides driver a recap of his remaining hours to drive, shift, break and cycle
5. Logs. This screen displays your electronic logbook and allows you to view, edit, and certify your logs
6. Sign. Allows easy access for driver to sign his daily logbooks.
7. DVIR. This screen allows you to generate and view DVIRs
8. Inspection. This screen allows you to send inspection reports to authorized safety officials by webservice or email.
9. Settings can be accessed by clicking on FM ELD logo. This screen will display application and driver settings including but not limited to adding team driver and performing a log out.

## HOS Logging

To log your hours using FM ELD software, follow these steps:

1. Begin your shift by selecting the "On Duty" status on the dashboard.
2. Change your status as needed throughout the day, such as from "On Duty" to "Off Duty."
3. Driving time will be recorded automatically as vehicles speed reaches 5 MPH
4. After stopping vehicle, the application will ask you if you wish to change status from driving to either "On duty", "Off Duty" or "SB"
5. Edit your logs as needed by clicking pencil icon next to status box, edits such as adding annotations or correcting errors are allowed and shall be completed as required by FMCSA regulations. (Driving time editing is not allowed by software)
6. Certify your logs at the end of each day or at the end of your duty cycle.

## Inspection

In the event of the roadside inspection navigate to “Inspection” page on the main application main screen.

FM ELD Supports Telematic Data transfer method including Webservice and email. FM ELD Makes it easy to transfer ELD data to authorized safety officials. To transfer the ELD Data from mobile device including phones, tablets etc. driver or authorized safety official have to follow these steps:

1. On main application screen navigate to “Inspection”

On the following screen choose a desired transfer method either Webservice, Email or on screen inspection

After choosing webservice option following screen will appear where driver or safety official will be able to input transfer code

After choosing Email option following screen will appear where driver or safety official will be able to input desired email address

After information is filled click “Submit” and ELD file will be transferred

Depending on location and mobile data coverage at the area it may take up to 60 seconds for file to be transferred.

## Troubleshooting

If you experience issues with our ELD software, follow these troubleshooting tips:

1. Check your ELD device to make sure it is connected and functioning properly.
2. Ensure that your device and software are up to date.
3. Restart your device or software if necessary.
4. Contact our support team if you need further assistance.

We hope this ELD software manual has been helpful in understanding and using our software. If you have any further questions or issues, please don't hesitate contact us by email [support@fmeld.com](mailto:support@fmeld.com) or phone 786-250-6333