LogIT ELD

ELD Manual

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Setting up

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Related functionality

Install LogIT ELD app for Android

1. Type "LogIT ELD" into the search bar of Google Play Store

2. Tap on "Install" button to download the app into your device

3. Wait for the app to be successfully installed into your device

Install LogIT ELD app for iOS
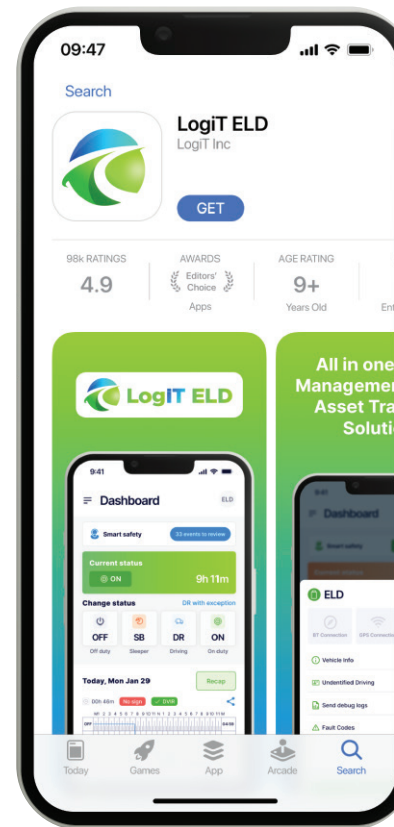
1. Type "LogIT ELD" into the search bar of App Store

2. Tap on "Get" button

3. Tap on "Install" button to download the app into your device

4. Wait for the app to be successfully installed into your device

Setting Up

ELD Package

Look at your truck OBD port to make sure
what pin cable will you need.
Most of 2007 and newer vehicles have
the 9 pin configuration.

*2014 AND NEWER MACK AND VOLVO
HEAVY DUTY VEHICLES THAT USE OBD II
16-PIN DATA PORT, WILL REQUIRE 16 PIN
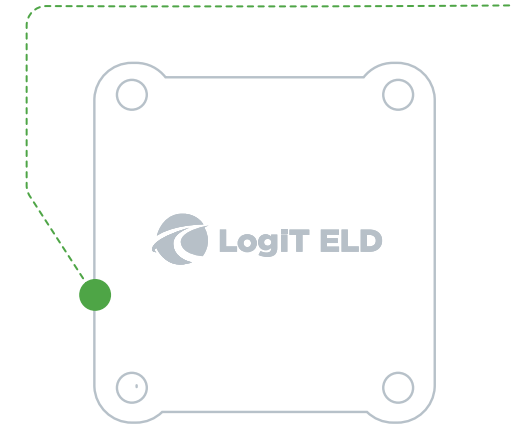OBD II INSTALLATION KIT.

Once you unpack your LogIT ELD device you will
need to connect it to your vehicle OBD port.
Installation video on YouTube LogIT channel.

ELD Devices

LogIT-ELD

LogIT-PT30 & LogIT-PT40

List of the following items that you will receive
with your order:

1. ELD device
2. 1 sticker
3. Cab card

Setting Up

LogIT ELD

Scanner set up

Before you start working with the App, make sure that the vehicle supports OBD-II-standards.

1. Connect Bluetooth adapter to the 16-pin data link connector
2. Make sure that lamp on the adapter goes on after connecting the parts
3. Start the vehicle's engine
4. Make sure bluetooth is on
5. Register in the app, then connect device to the truck
6. Click ELD/AOBRD circle in top right hand corner
7. Select the truck number
8. Select on the device
9. May have to add VIN manually

✓ **Device will connect**

LogIT-ELD

LogIT-PT30 & LogIT-PT40
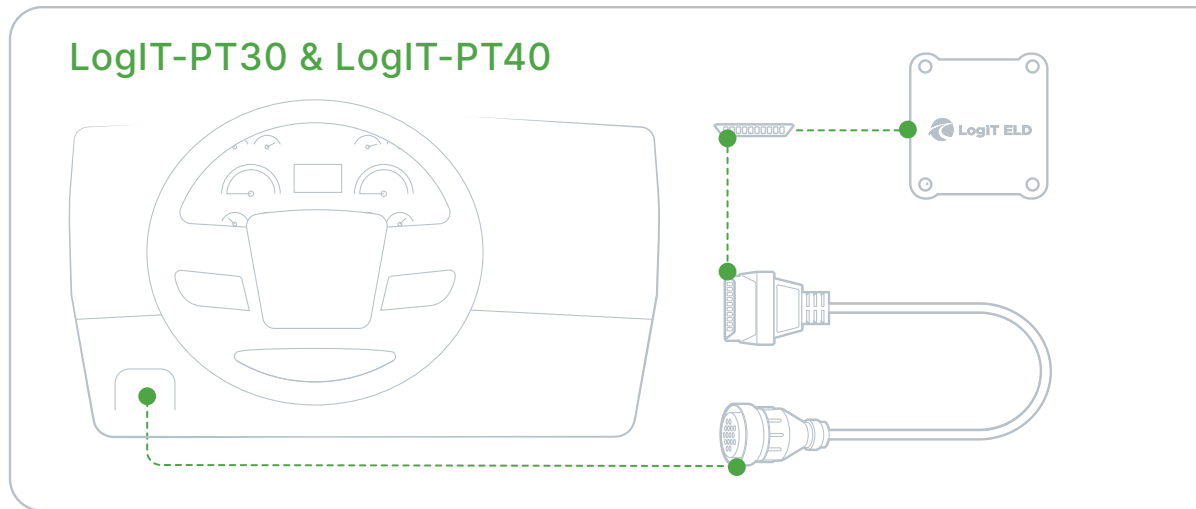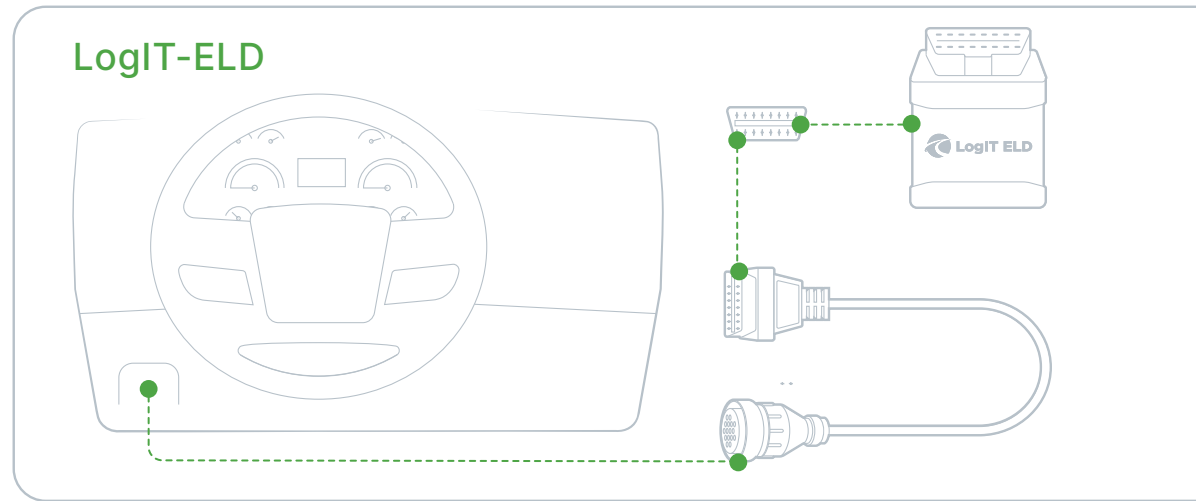
All ELD devices compatible with
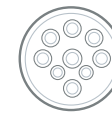
PIN-9   PIN-6   OBD II

LogIT-PT40 & LogIT-ELD has Bluetooth & wireless internet support

LogiT ELD

Registration. Connect to Fleet
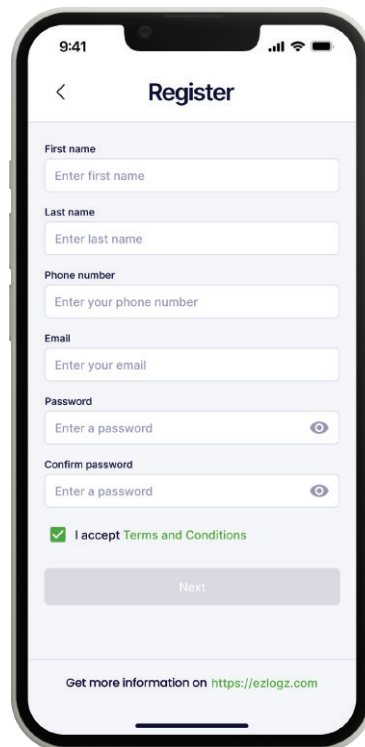
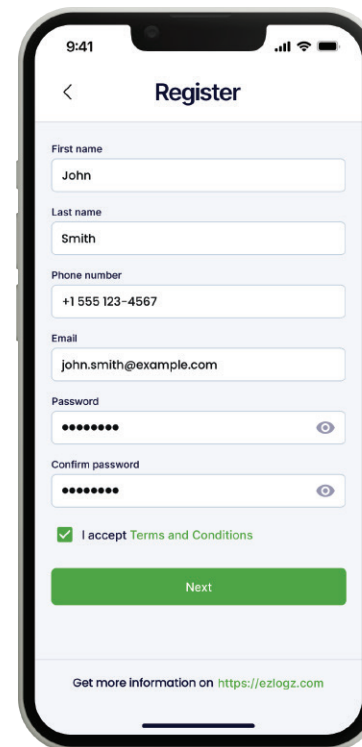**1** .... **2** .... **3** **4**

Tap on
"Register" link
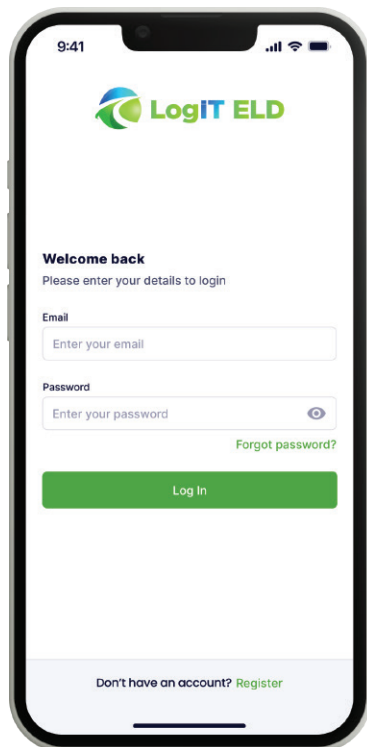
It will open the
"Register" screen
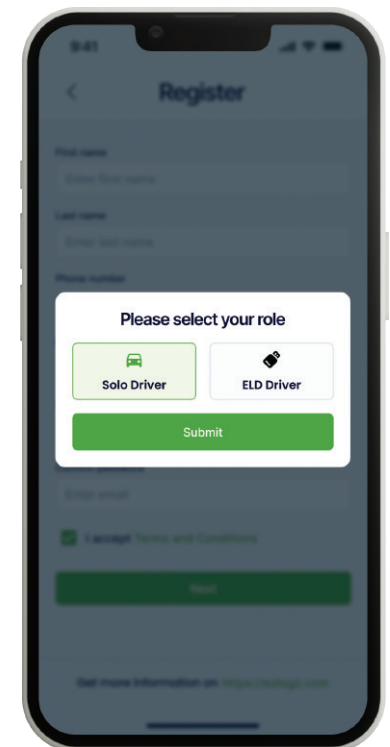
Fill in all given fields
with correct information

Select your role and tap
on the button "Submit"
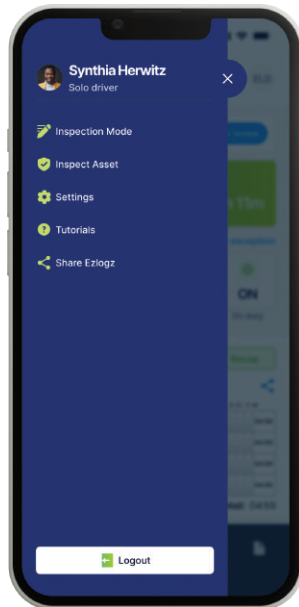
LogiT ELD

How to become an ELD driver

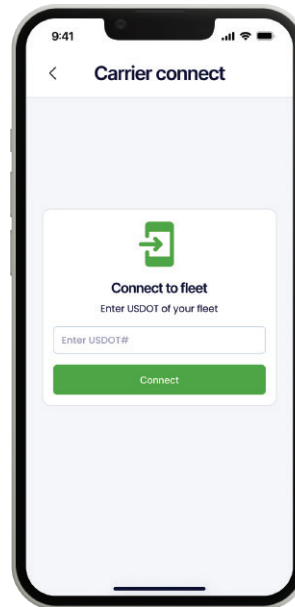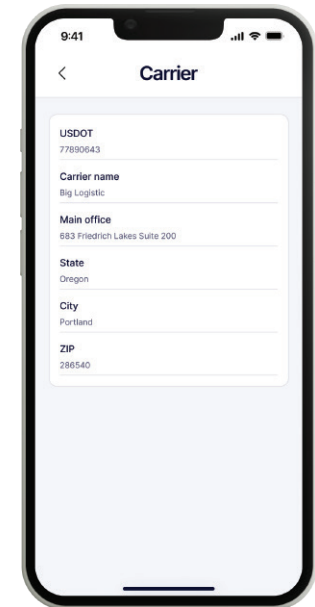**1** Tap menu button in top left corner
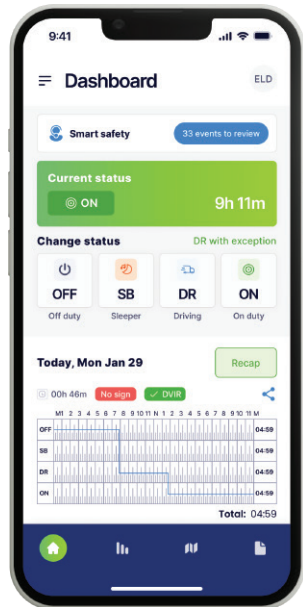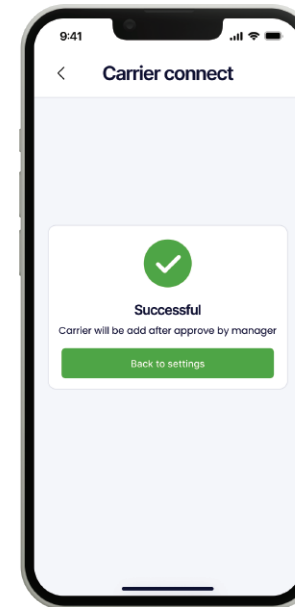
2 Tap "Settings"

3 Enter US DOT & tap "Connect"

4 You can look at carrier info

Using the ELD

Connect app with scanner

Use the app after setting up the adapter and installing the application on your smartphone.
At first, connect the scanner to the application by following steps:

1 Turn on the Bluetooth on your phone

2 Connect the device to the DLC

3 Open the application

4 Find the icon with the scanner in the upper right corner of the Logbook screen.
The icon is going to remain grey until the ELD scanner is connected

5 Tap on the **"Connect Device"**

LogiT **08**

![LogiT ELD logo]
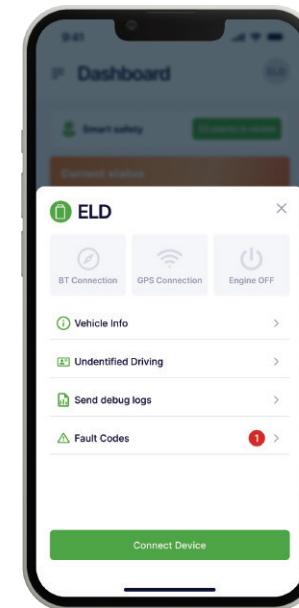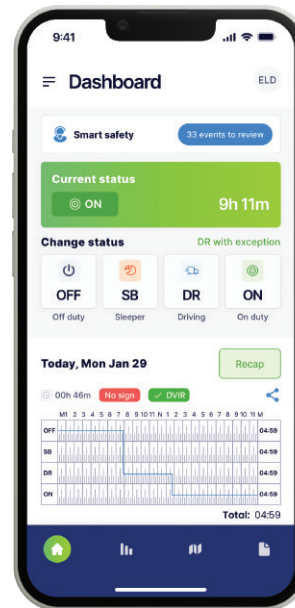
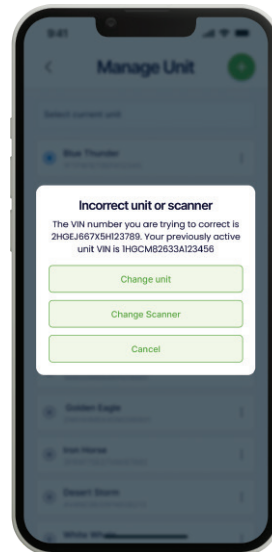## Connect app with scanner

6 "Choose Scanner" will appear with a list of available devices within your range. It will take up to 30 seconds to find devices.
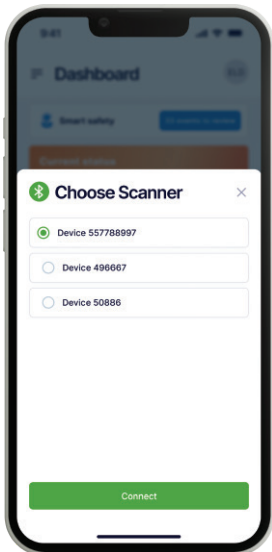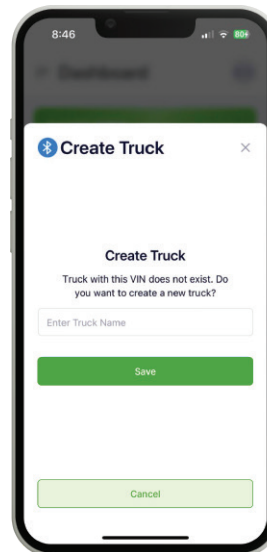
7 Make sure that the connected device is correct. Otherwise, the selected truck will not get connected accordingly
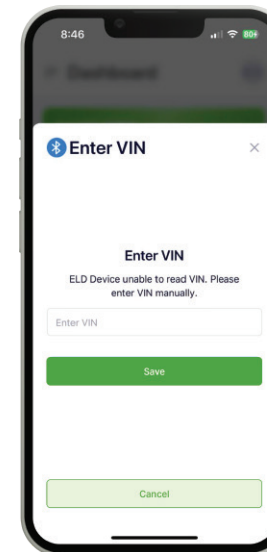
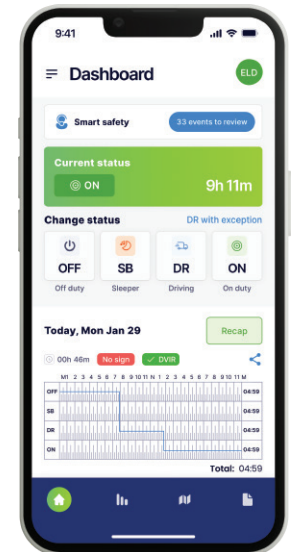**8** Choose the device from the list. Tap the "Connect". The connection will take a few seconds.

9 The app may ask you to enter the VIN manually. Enter the truck title if the truck does not exist or switch to another truck if the VINs do not match.

10 After scanner is successfully connected, an ELD icon will turn green

11 Tap on the icon again to check device state, disconnect device or select other device

Connection Status

ELD Menu Options

① **BT Connection** - indicates Bluetooth status

② **GPS Connection** - indicates GPS status (available, unavailable)

③ **Engine on/off** - indicates current engine status

④ **Fault Codes** - Detected Vehicle Fault Codes

⑥ **Unidentified driving**

⑧ **Send debug logs** - improve maintenance sending diagnostic alerts
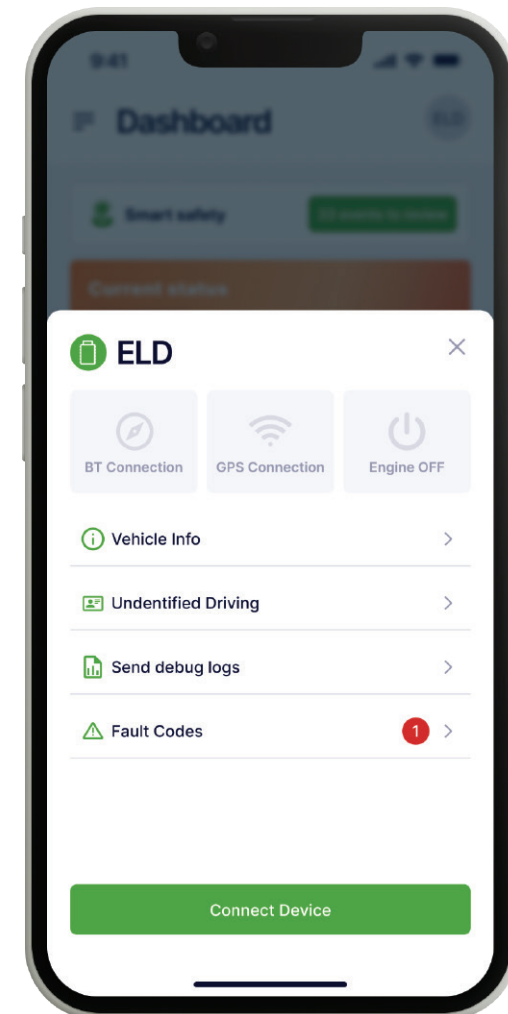
LogiT ELD

Adding a truck

Also, you can create a new truck from the "Manage trucks" screen.

1
Go to
the "Logbook"

2
Press on
"Manage Units"

3
Press on "+"
in right top

4
Enter the truck
name & click "Create"

5
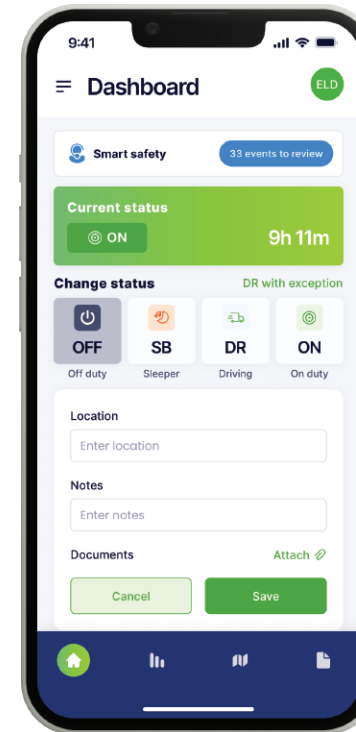Enter the Vehicle's
VIN number
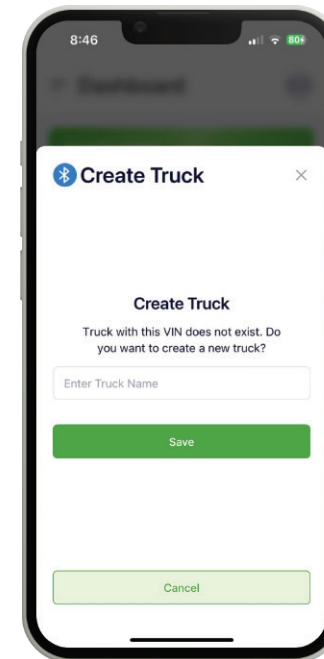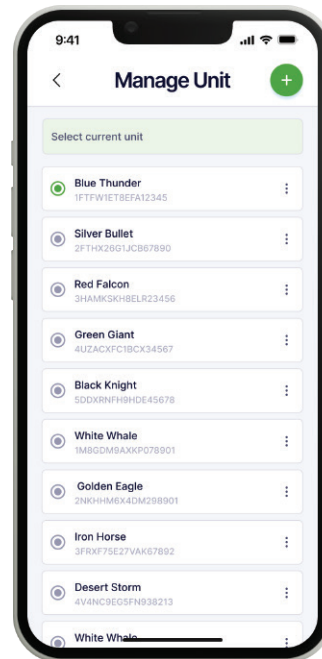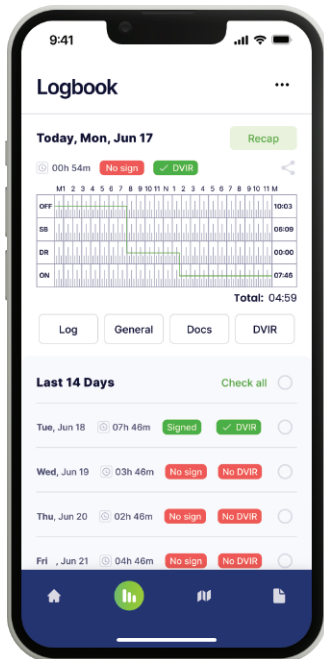
Changing status

① LogIT ELD application offers statuses to choose from:

OFF – Off duty, you are not working.

SB – Sleeper berth, time spent in the berth.

ON – On duty, but you are not driving.

② Press on the status you need

① If there is a need, enter a note and attach documents

You can also create the status from the "Logbook" screen by pressing on the status icon in the upper left corner

It will open the screen "Create Status" with a list of available statuses. Press the status to select it. Afterward, save the changes

Using the ELD

Driving status

1

ELD automatically changes user's status to "Driving" when a vehicle starts moving

2

After vehicle speed reaches more than 5 miles, the DRIVING status appears on the main "Logbook" screen, or any other screen of the application used at the moment

3

When the vehicle stops, after 3 seconds driving screen switches to "Stationary" mode. Then, button on the center of screen unlocks. Press button to change your status

4
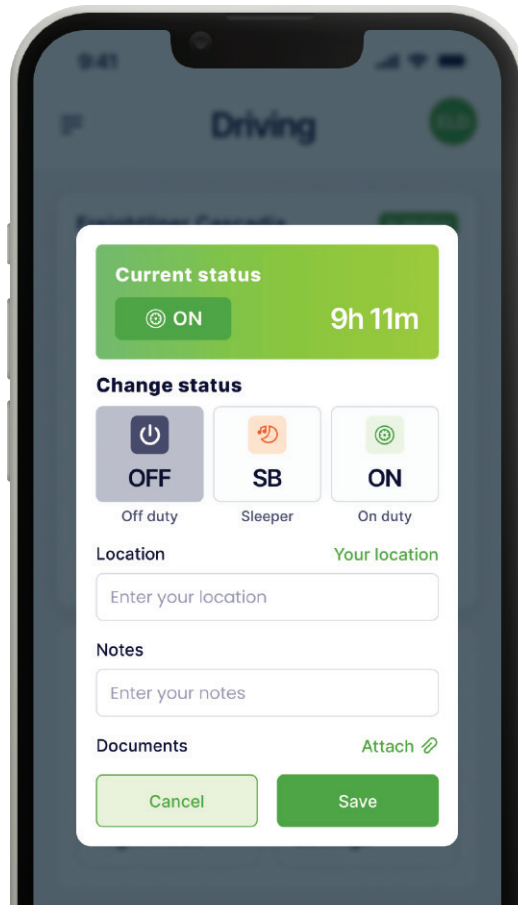
Pop-up with status change will appear
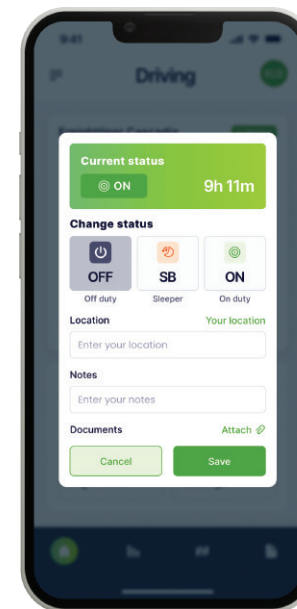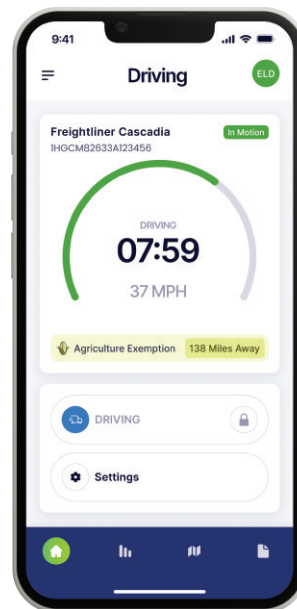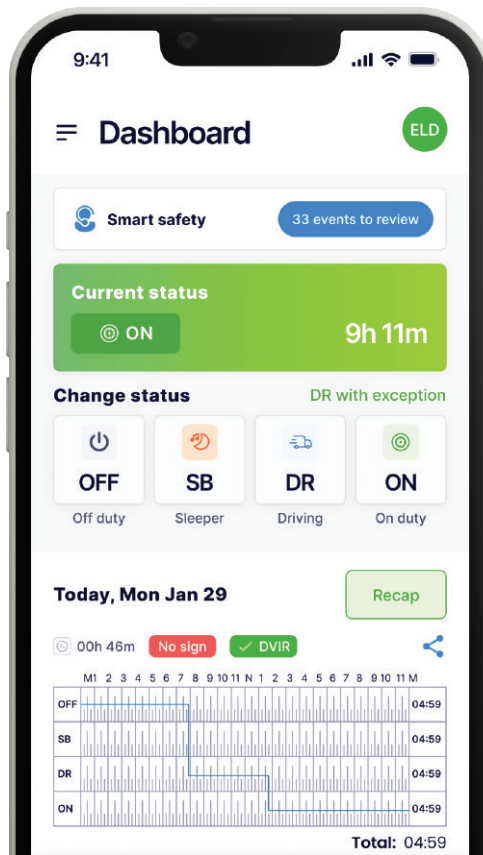
adverse driving conditions, 16-hour short-haul exemption
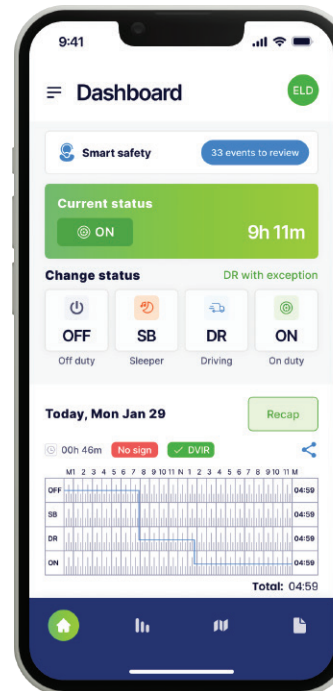
LogiT ELD

Driving status

5

Pop-up offers three statuses for choice: ON, OFF, SB

Select the status by tapping on it. Tap "Save" to change status

6
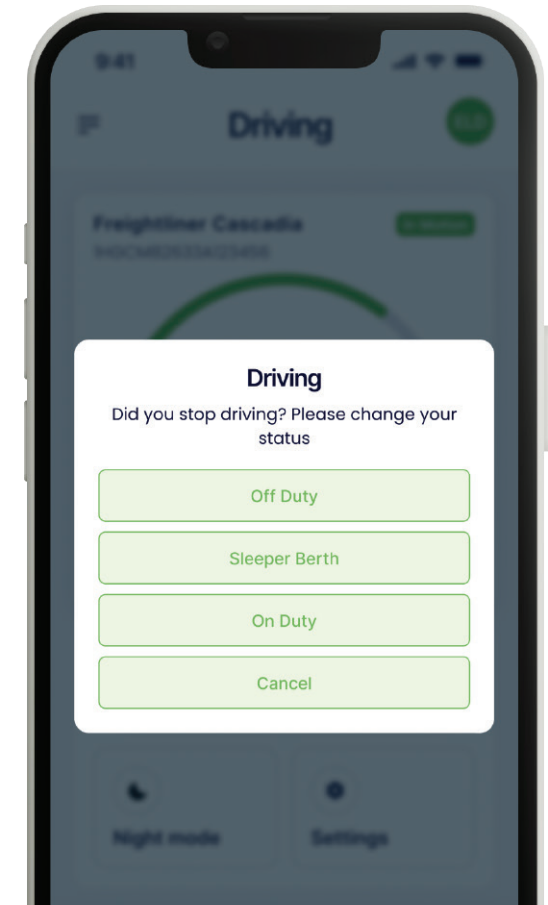
Pop-up will redirect you to the main "Logbook" screen

After 5 minutes of stationary, if driver didn't change his status, an offer to change status will appear.
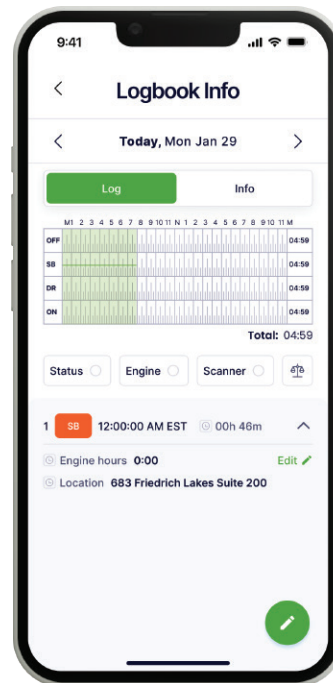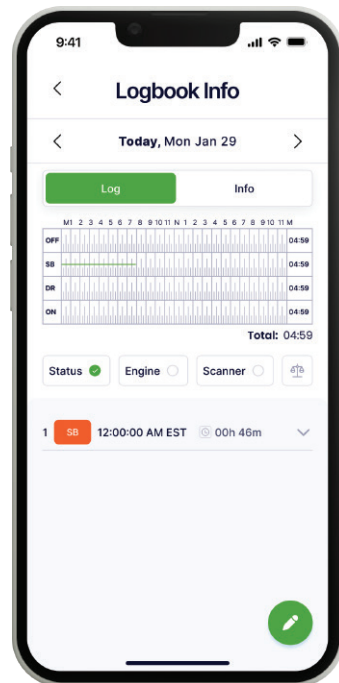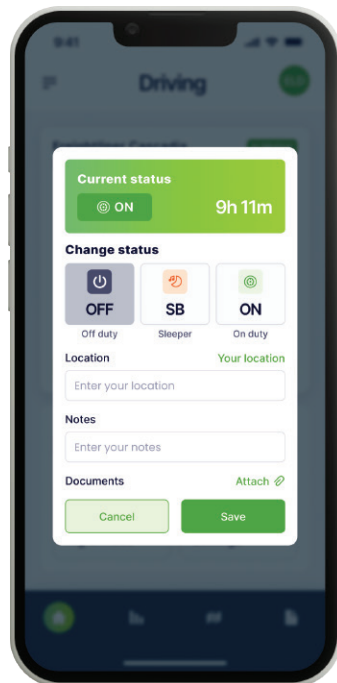
After 1 minute, status will automatically change to ON.

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Edit status

To edit the timeline for added status complete the following steps:

1 Go to the "Logbook"

2 Open today's log

3 Double click on any log -> "Correction & Annotation" pop-up will be opened

4 Click on "Edit", you will be redirected to "Correction & Annotation" screen.

Connection Status
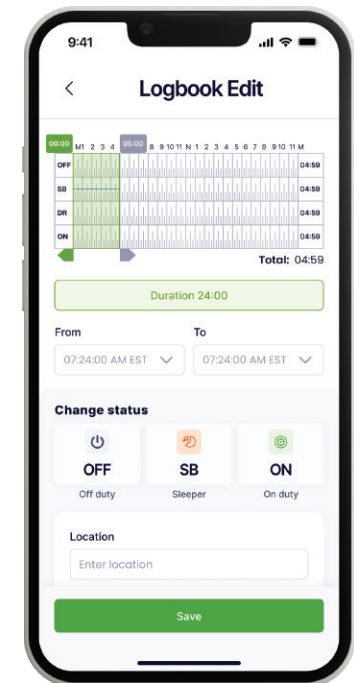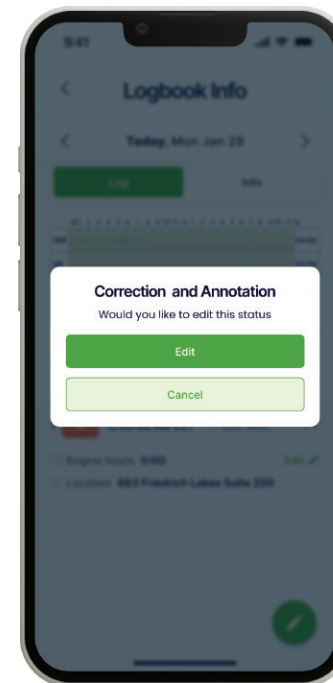
Edit status

1 You will be able to change the timeline of the chosen status: tap on the timeline and move it right to prolong, or left to shorten it

2 Also, you can edit the status timeline by using the fields "From" and "To"

3 Press on the option "From" to open the internal clock to set up the needed time for status to start

4 Press on the option "To" in order to open the internal clock to set up the needed time for status to finish

5 To edit the type of status, tap on the needed status from the list of the offered statuses

6 After completing these steps, you will see changes in the time-schedule and will be able to edit the timeline of the selected status

7 Press "Save" to save changes

Using the ELD
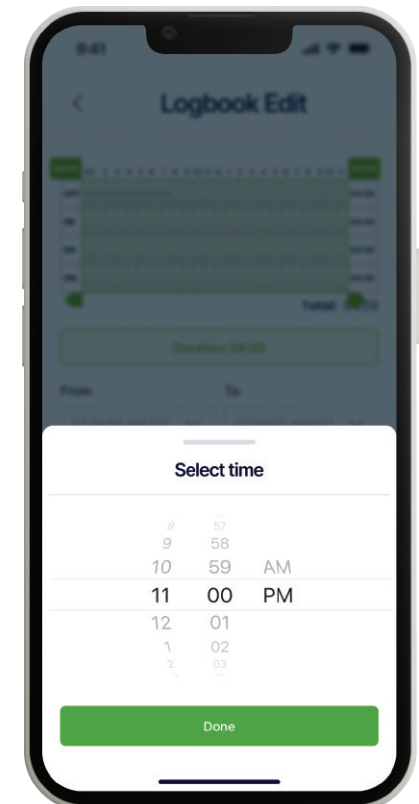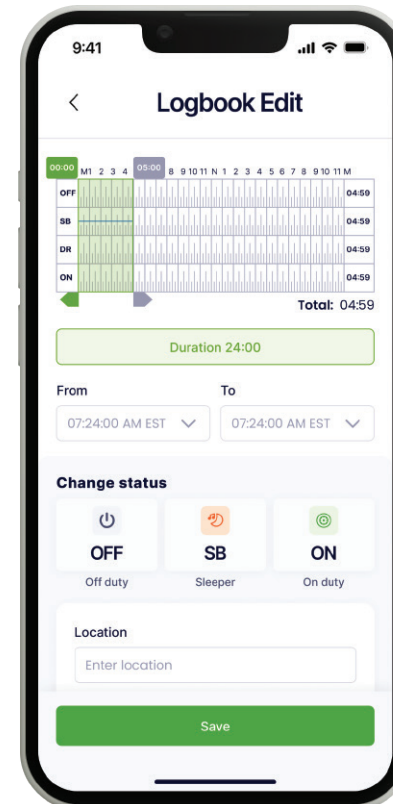
Insert past duty status

To add status to the previous Logbook, complete the following steps:

1 — **2** — **3** — **4** — **5**

1 Go to the "Logbook"

2 Open the needed logbook

3 Click on "Pen" Icon

4 Select "Insert status" option

5 The "Insert Status" screen will appear. There you can select and add any offered statuses

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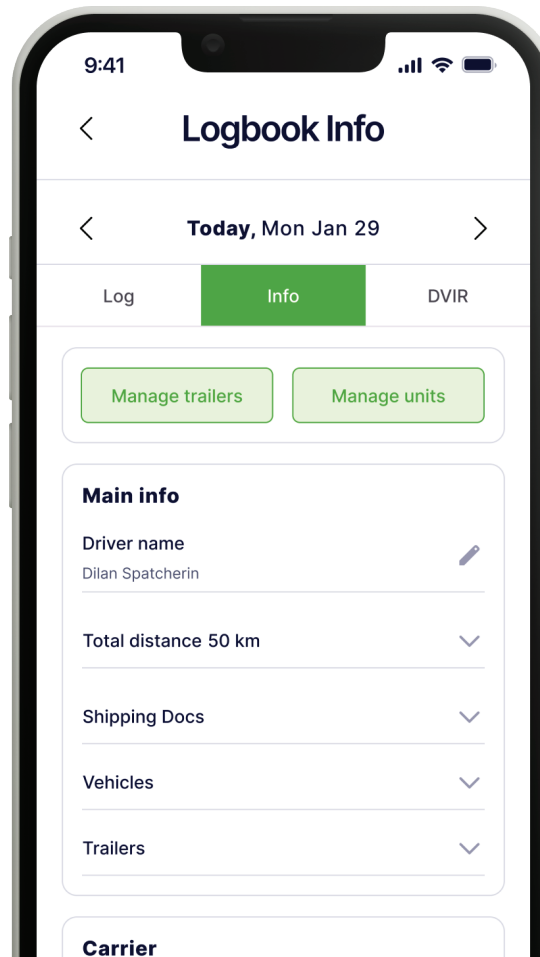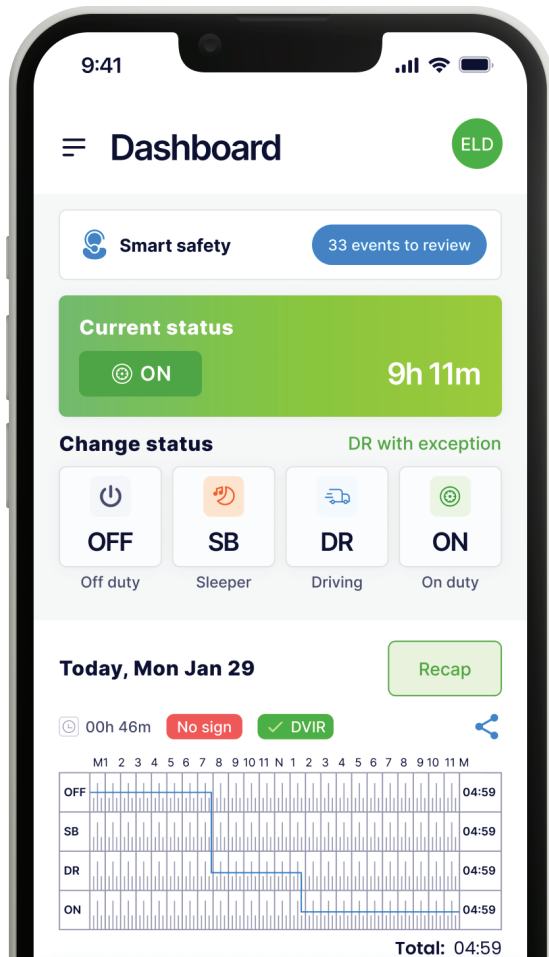
Using the ELD
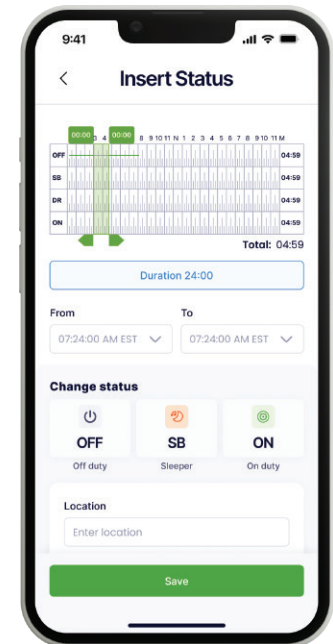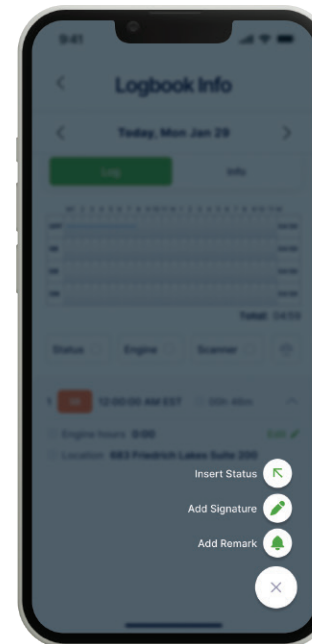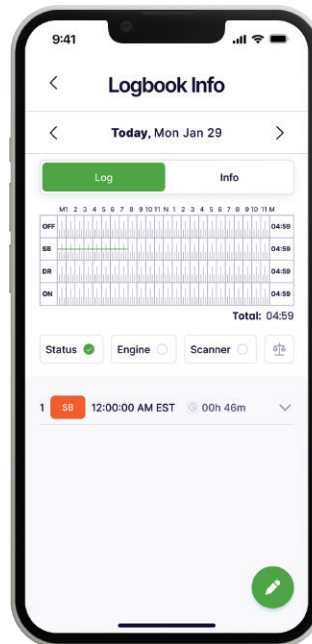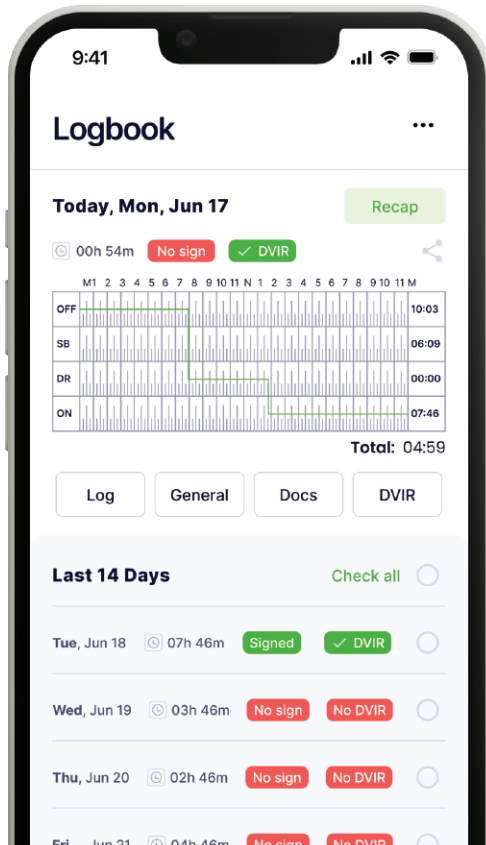
Fill your daily logbook info

① Go to the "Logbook" screen

② Fill the needed info, like shipping docs, trucks, trailers, notes, etc.

Distance records automatically

The signature can be added on this screen but should only be entered at the end of the workday. It will be cleared automatically if any information is changed afterward

Create DVIR

### To create a Driver Vehicle Inspection Report – DVIR complete the following steps:

1 Go to the main "Logbook" screen

2 Find a button that says "No DVIR". If there are no previous DVIR reports the DVIR icon will be red

3

Tap on the "No DVIR" button

4

Current trucks will automatically show up in th field "Trucks" and in the field "Trailers" you can add any available trailers

5

To add defects tap on "Add defects". It will opens a screen with a list of defects for trailers and a list of defects for trucks accordingly

LogIT **19**
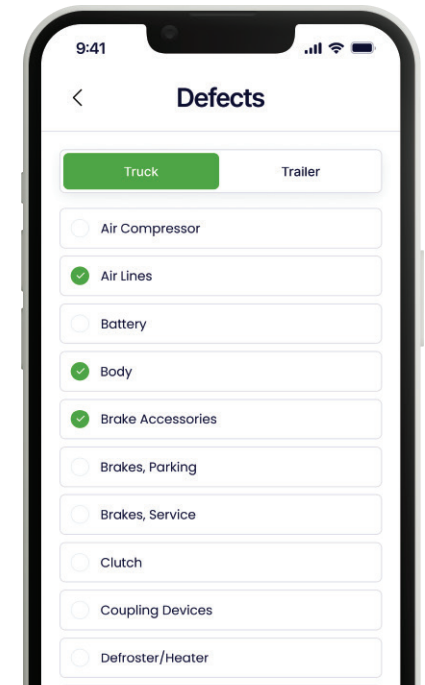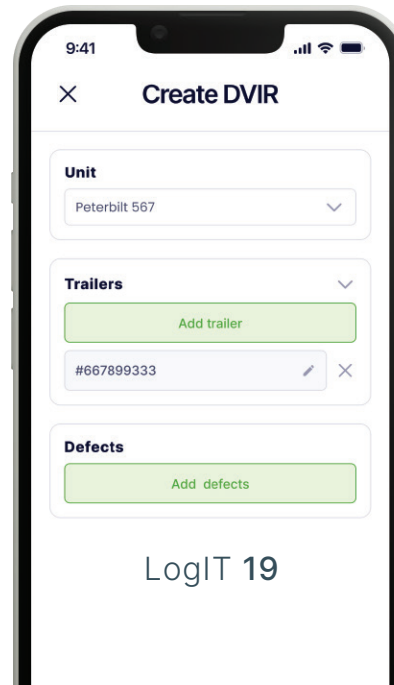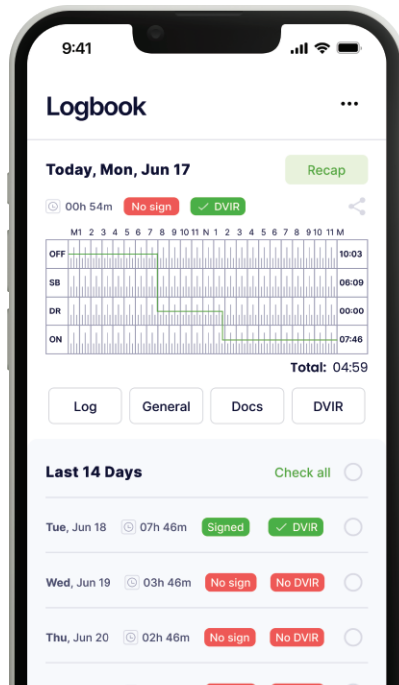
Create DVIR

6 Choose one or several defects if needed in the lists and tap "Save"

7 When the saving is finished, you will see a pop-up "Comment", where you can include a comment

8 After completing the pop-up, you will be redirected to the "Create DVIR" screen, where all defects will be listed.

9 Tap on "Next" to continue creating DVIR

10 It will open a "Signature" screen
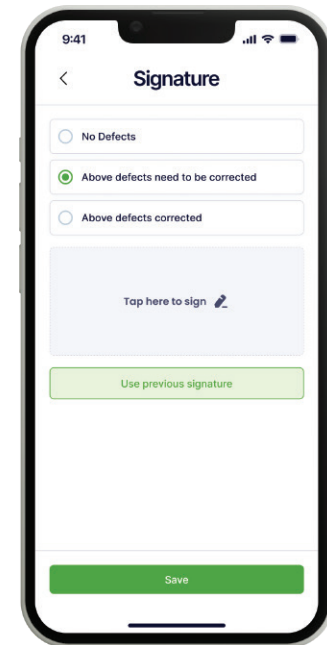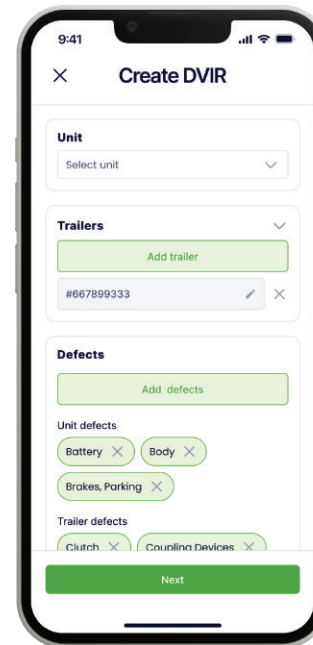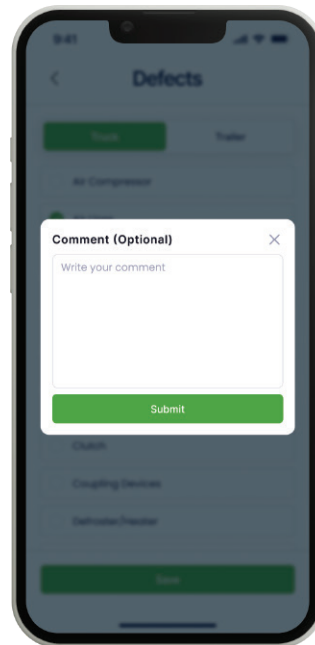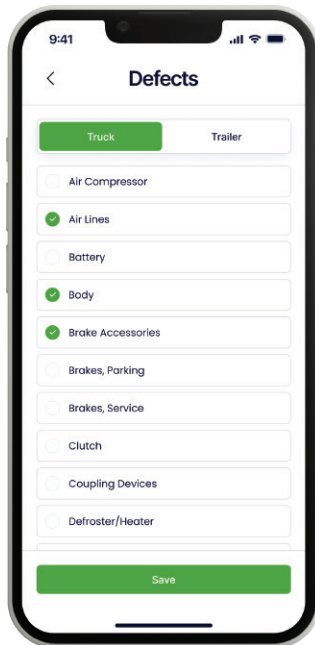
Create DVIR

If there are no defects, then option "No defects" will be selected automatically
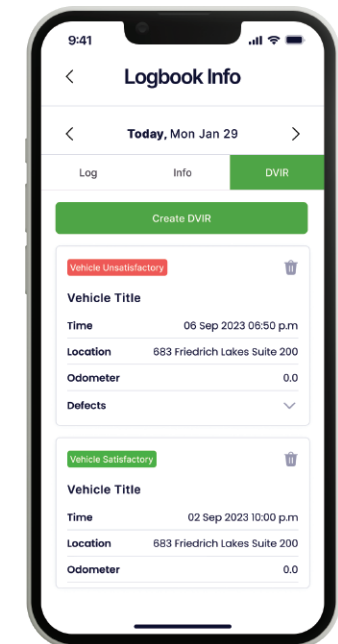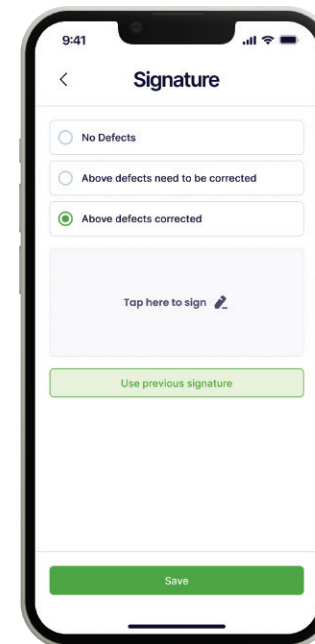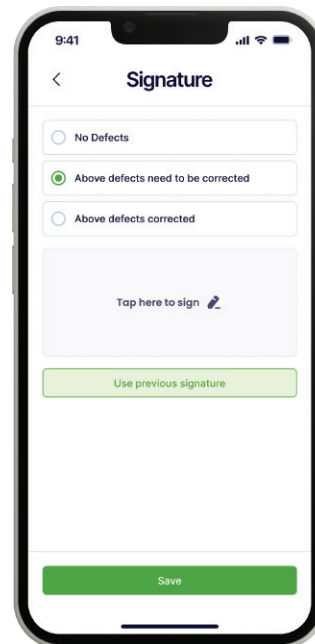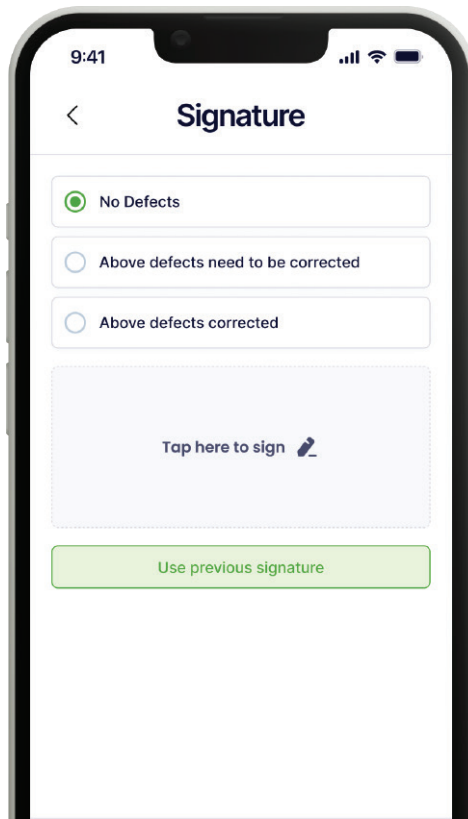
If there are some defects, then option "Above defects need to be corrected"

If the defects were corrected, then you will be able to select "Above defects corrected"

11 Sign and save the changes. The DVIR will appear on the next screen and can be reviewed from the main "Logbook" screen by tapping the blue "DVIR" button.

LogiT ELD

Sign Logs

In order to add your signature to the Logbook, complete the following steps:

1. Go to the "Logbook"

2. Find an icon with a pen and tap on it

3. It will open a screen "Signature Log"

4. Sign in the field "Draw your signature"

5. To edit the signature, tap on the "Clear signature" and draw your signature again

6. Tap on the "Save" button to save the changes

7. You can use your previous signature by selecting the option "Use previous signature"

LogiT ELD
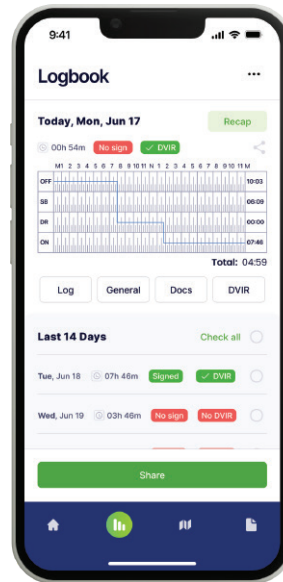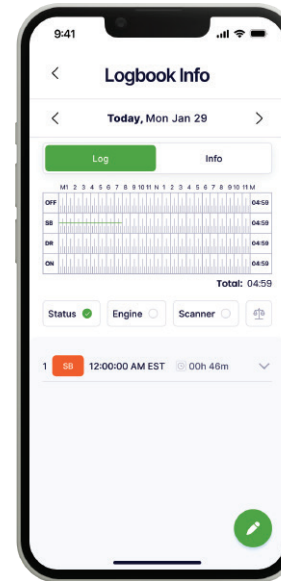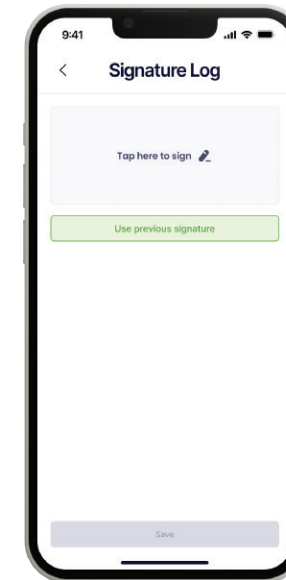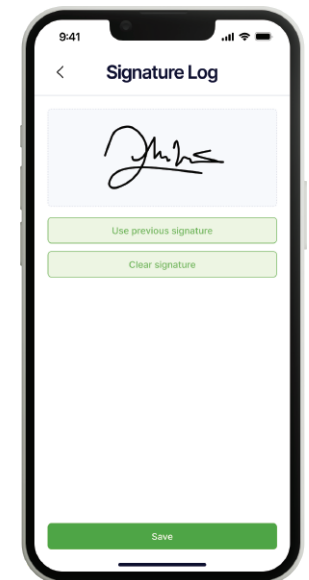
Send DOT Output File. Transfer ELD records to an authorized safety official, ERODS

1 In main menu choose "Inspection mode"

2 At the bottom of the screen press button "Send Output File"

3 Choose an option "Web service" or "E-mail"

4 After Inspector inputs comment, press button "Send"
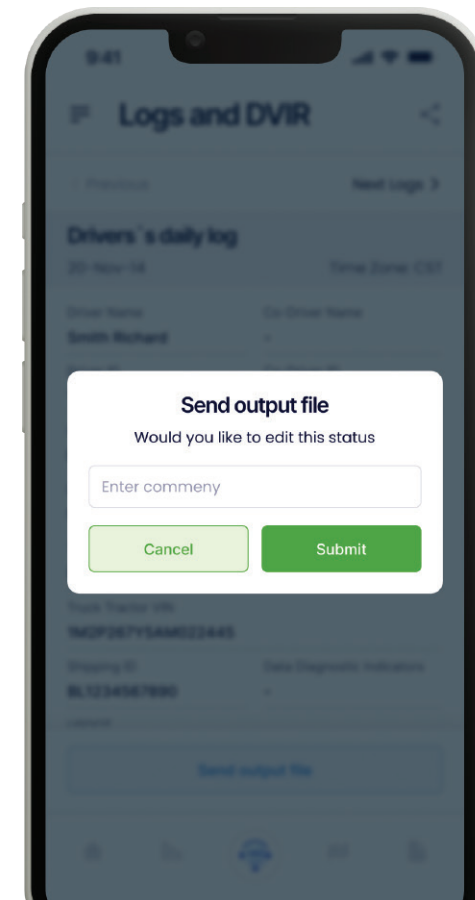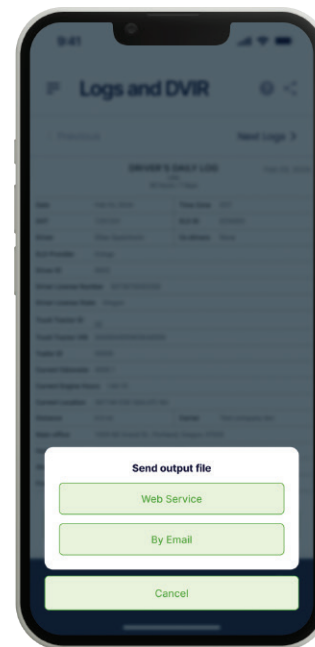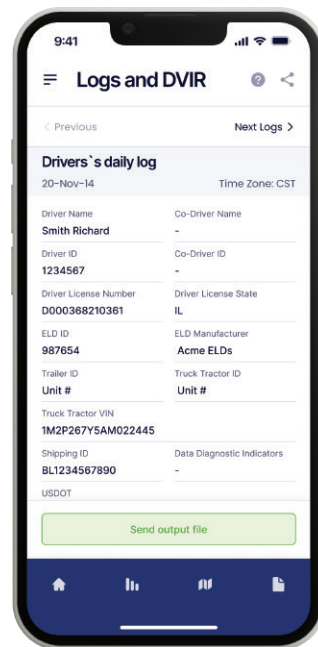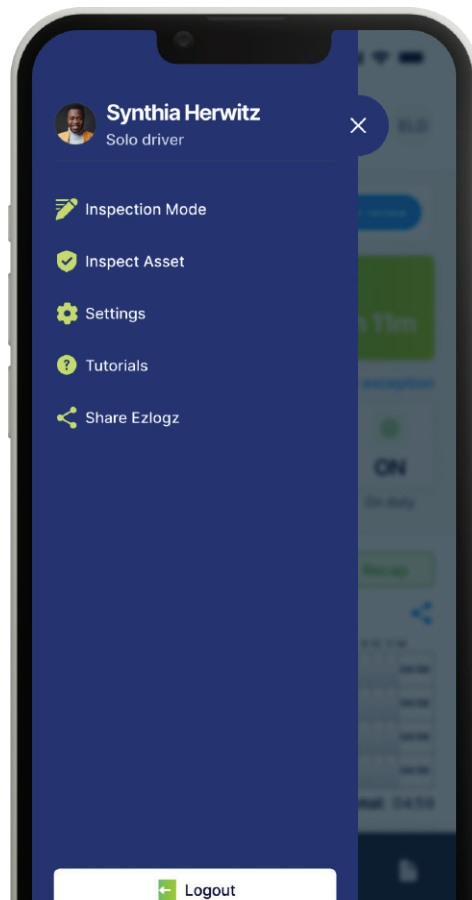
Send DOT Output File. Transfer ELD records to authorized safety officials, ERODS. Safety Dashboard

1 Go to the Report section

2 Go to the Motor Carrier Report

3 Select time frame of the reporting period

4 Include drivers for the report and enter output file comment

5 "Generate and Send" button

LogIT **24**

Related Fuctionality
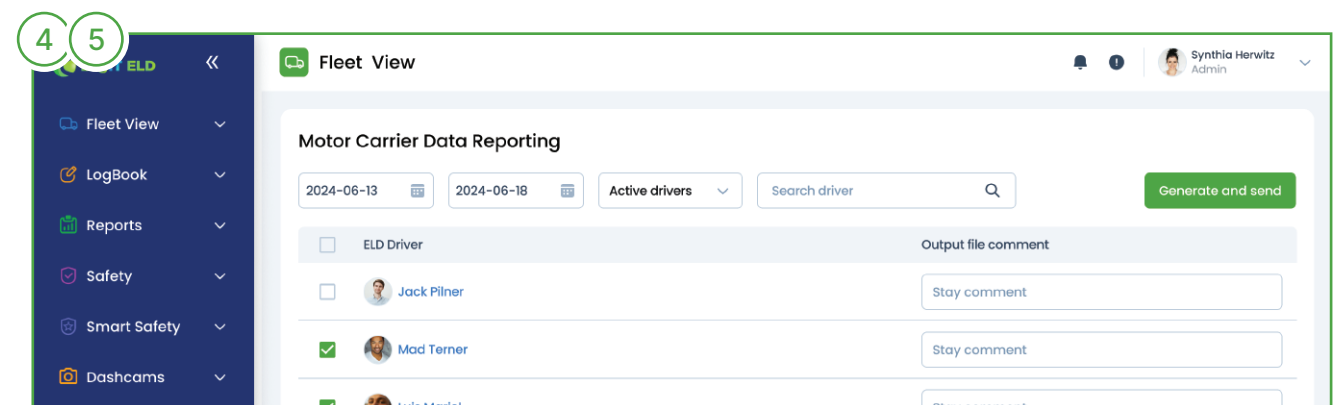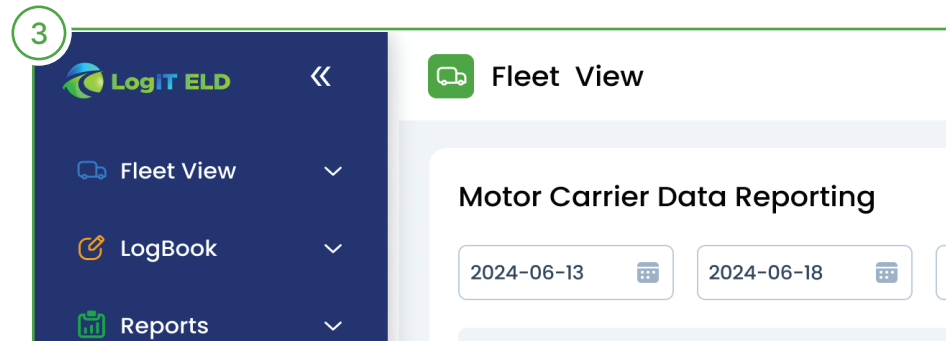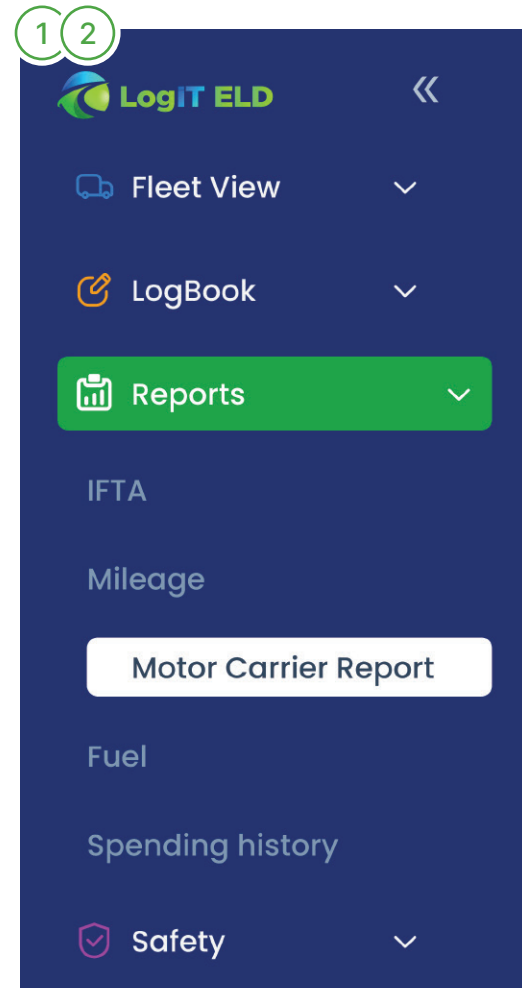
Complete the following steps to send Logbook:

You can select and send all needed documents from the application to your e-mail address.

⑥ Go to the "Logbook"
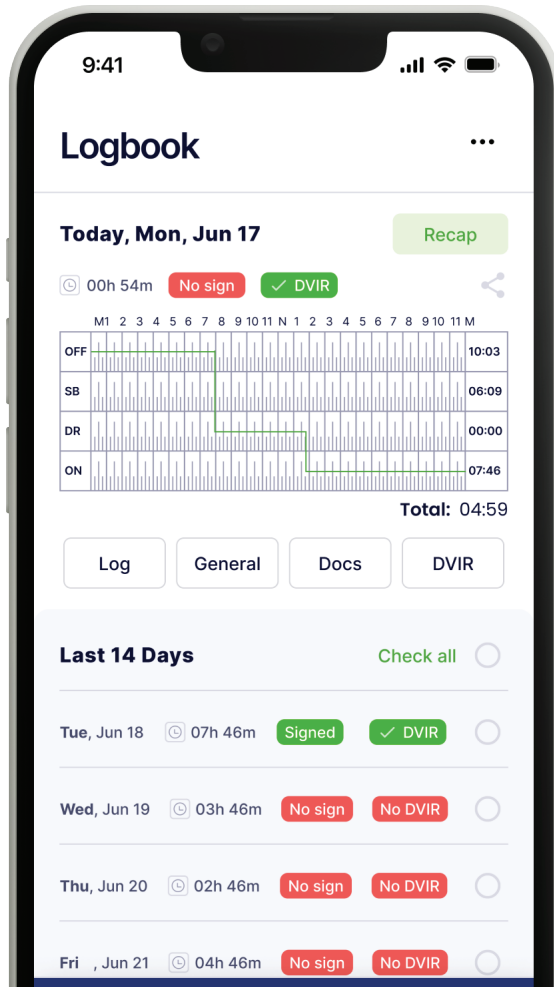
⑦ Tap on the button "Share"

⑧ Select recipient

LogIT 25

Related Fuctionality
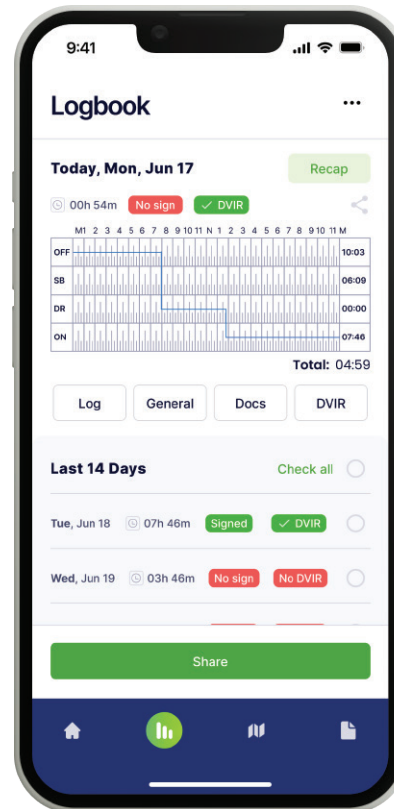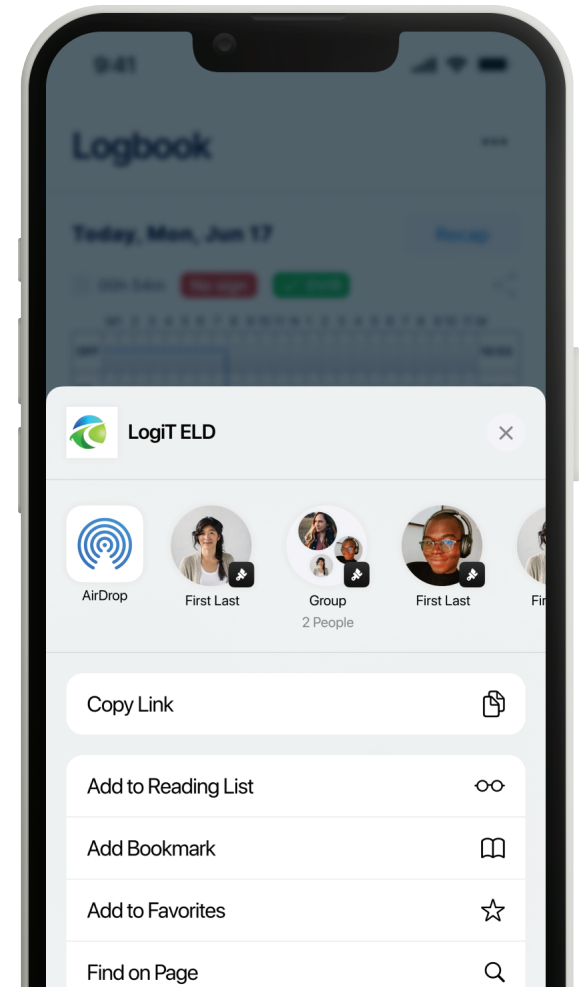
Send DVIR:

1

To send DVIR, go from the "Logbook" screen to the screen "DVIR"

2

Tap on the "Share report"

3

Select recipients and share

LogIT 26

Related Fuctionality
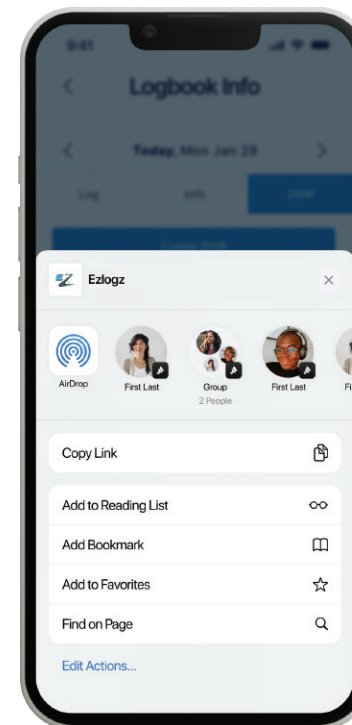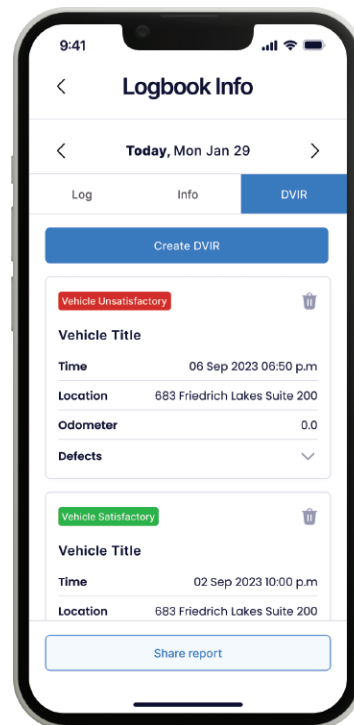
Send documents:

6

To send documents by e-mail, go from the navigation screen to the "Document Center" screen

7

Select all needed documents

8

Press the "Share" button

9

Select recipients and share
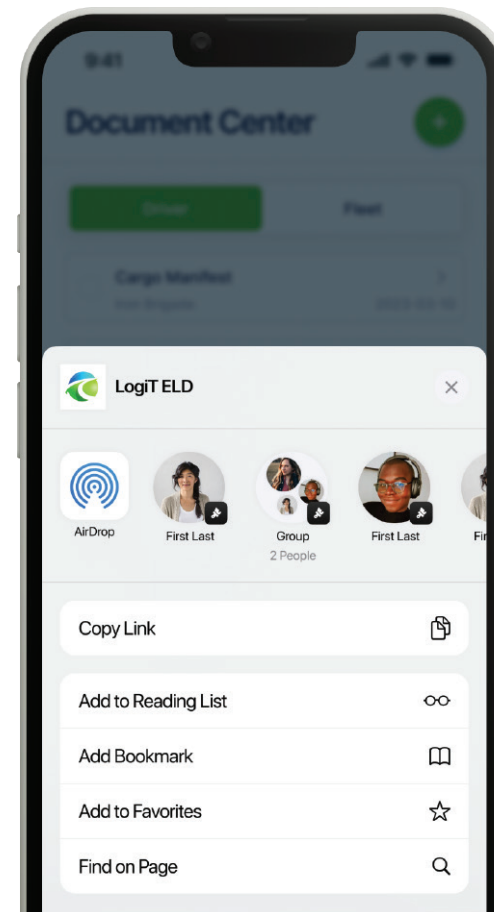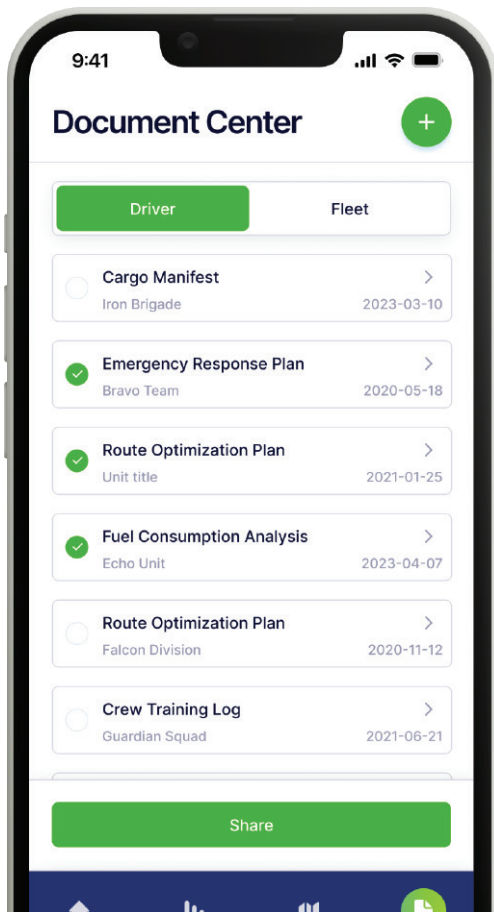
Send inspection report:

(6)

To send "Inspection Report" go from the navigation screen to the screen "Inspection Mode"

(7)

Press the "Send output file"

(8)

Select recipients and share

Unidentified Driving

LogiT ELD
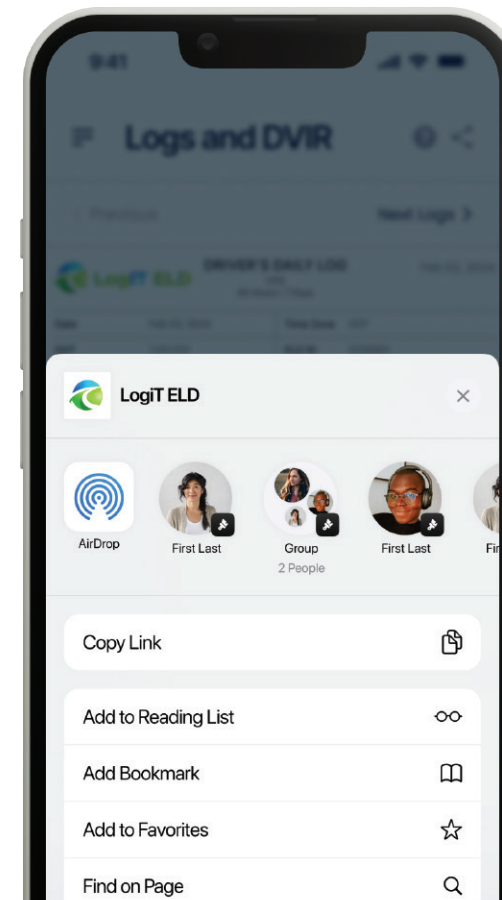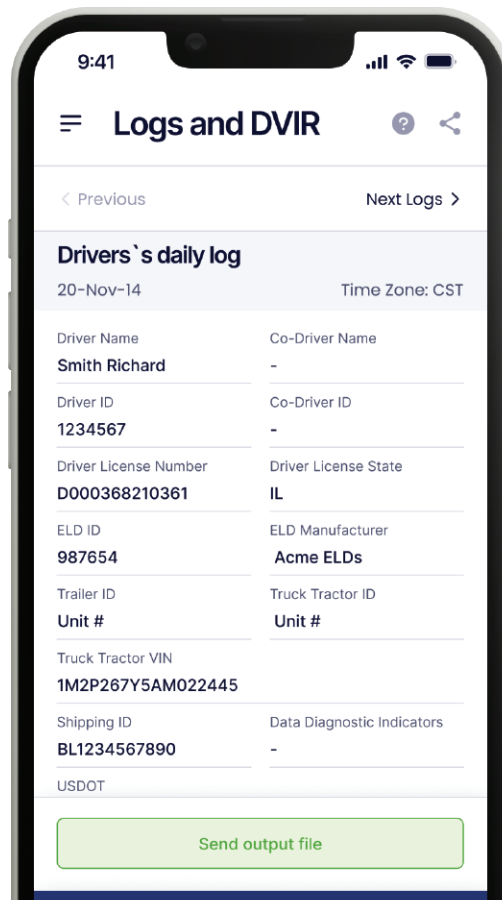
Select "Unidentified Driving"

1 Find the icon ELD in the upper right. Select the option "Unidentified Driving"
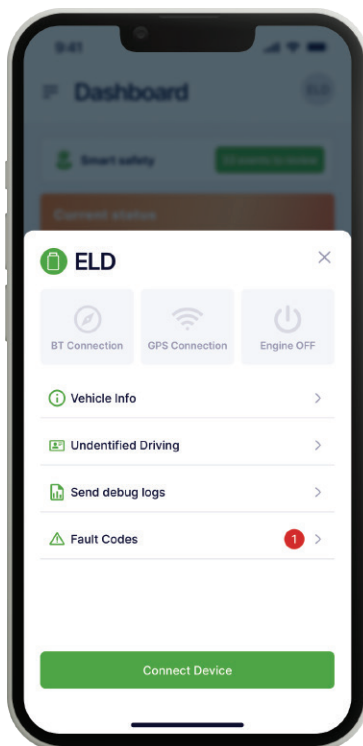
2 The "Log List" screen will appear
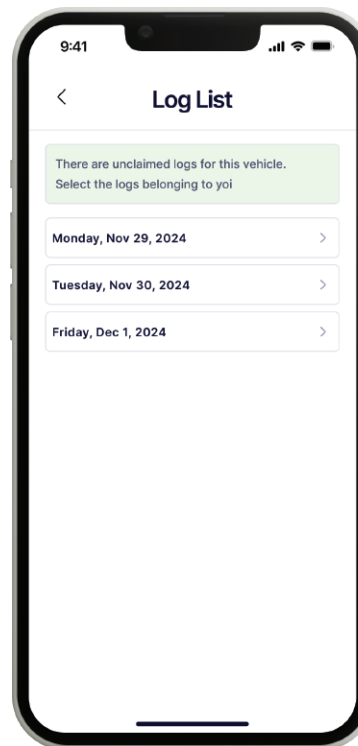
3 Click on the entry and view information about log edits
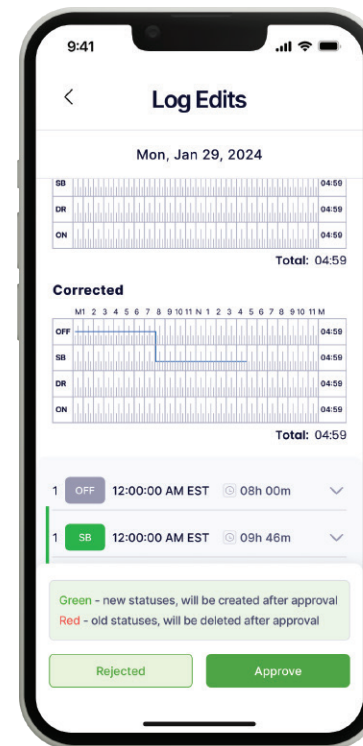
4 Click on the "Approve" button below

Register Malfunction

Register Malfunction

LogIT provides drivers with the ELD Malfunction Manual, which can be presented to the Inspector during the inspection procedure in case of ELD malfunction.

1 --------------------------------- 2

If the ELD/scanner does not work for some reason, the user goes to the "Register Malfunction" section and selects a required item from the list, depending on what is not working

Instruction for the driver is displayed, which describes ELD malfunction report requirements and recordkeeping procedures during ELD malfunction

LogIT **30**
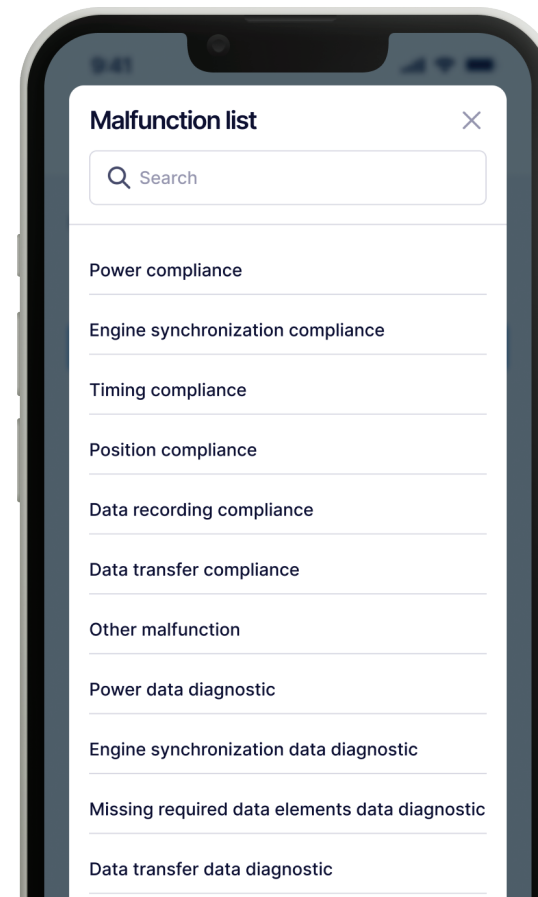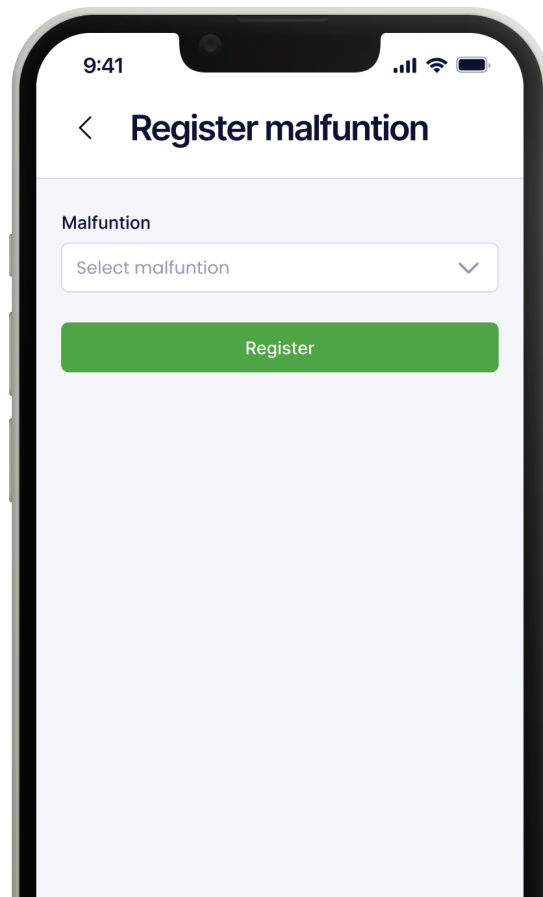
ELD in Sleep Mode

You can use ELD in sleep mode (turn screen off or minimize application)

(1) If you start driving then you will receive a notification "Vehicle has started moving!"

(2) If you stop then you will receive a notification "Vehicle has stopped!"

(3) If for some reason the scanner turns off, you will receive a notification "Device has been disconnected!"

Synchronization

After the app starts, you may see a synchronization screen. That means that the device was disconnected or the app was closed. To prevent data loss, the app automatically reconnects and synchronizes with the device to restore data. It can take a few minutes

You may need to stay near the device to synchronize. If you can't do it right now, the app will prompt the "Force Continue" button, but this action will cause data loss

LogiT ELD

9:41

Synfronisation in progress

Please wait. Stay near the scanner until the process is complete.

50%

LogiT ELD

9:41

Synfronisation in progress

Please wait. Stay near the scanner until the process is complete.

⚠️

Can not find scanner

Reconnect

Force Continue

LogiT ELD
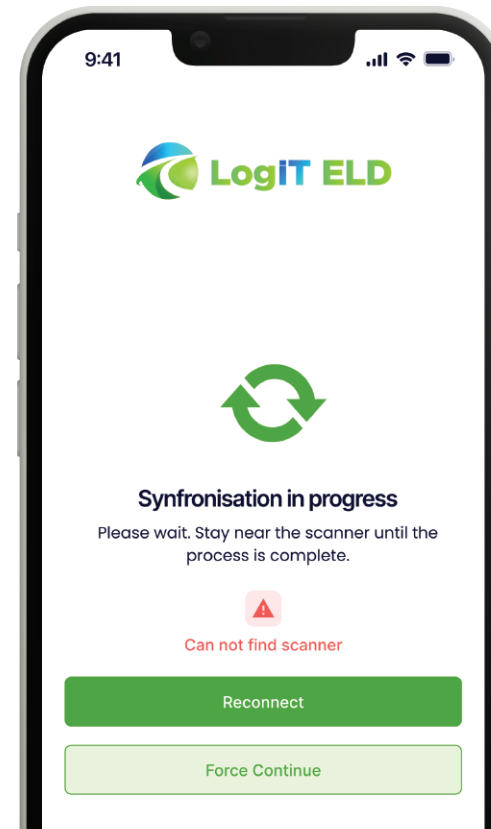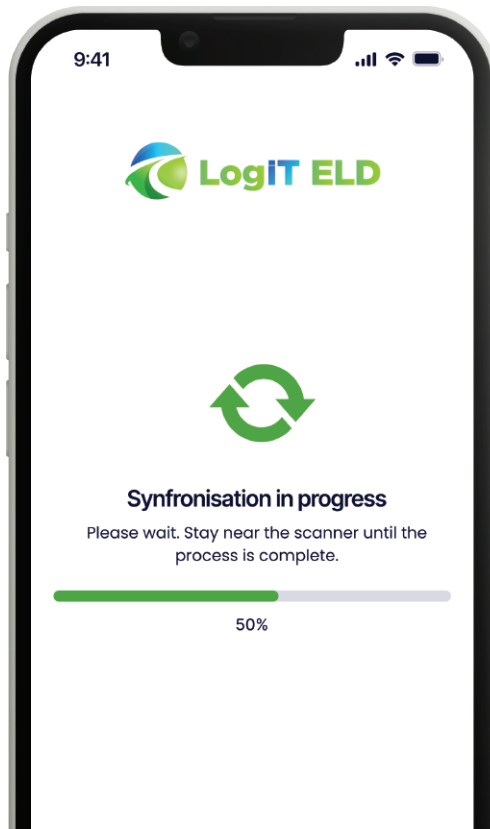
Network synchronization

To use the application you need an internet connection. Without an internet connection, the data will transfer to the server when connection resumes.

If you are using the app without a network connection, do not delete the app, and not logout from your account. Logging out or deleting can cause data loss. The app may show a message if it has any unsynchronized data.
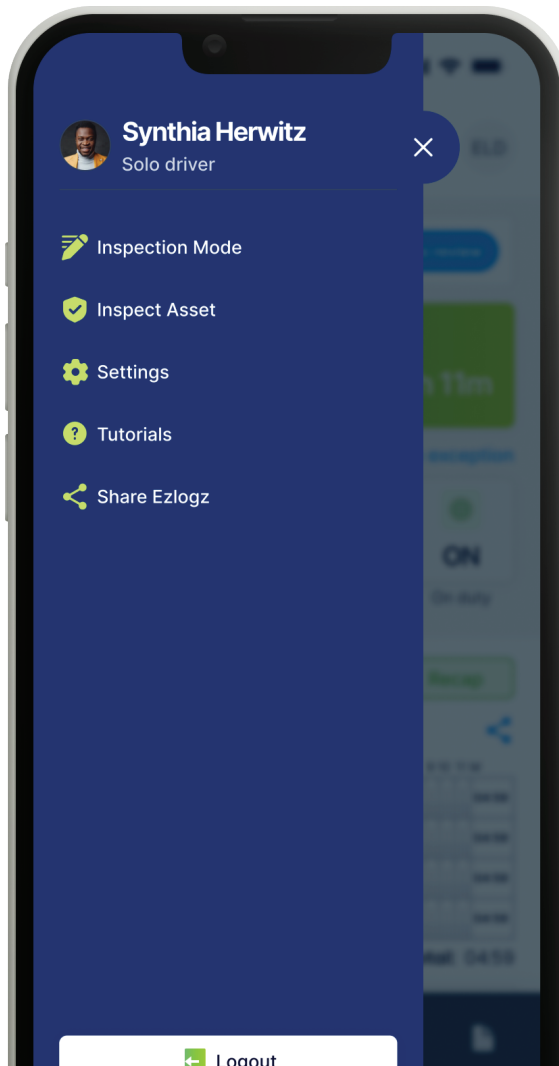
To synchronize your data with a server, enable the internet connection, and wait a few minutes.

LogIT recommends to use the app with an internet connection all the time. Or enable connection at least a few times per week.
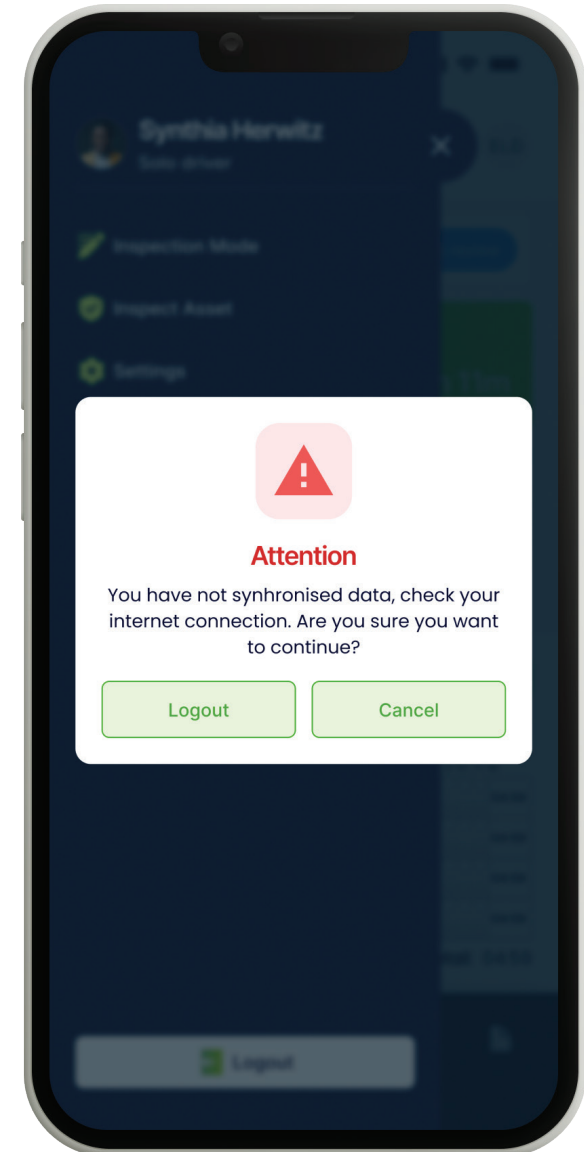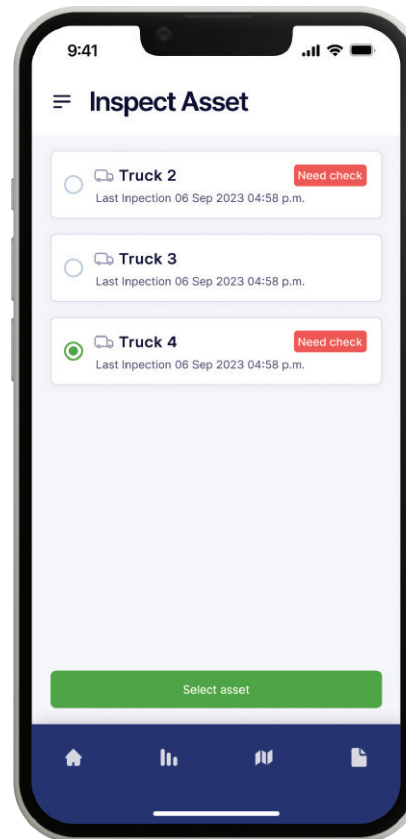
Inspection

1 ....

Open the "Inspect Asset" section
from the side menu

2 ....

Choose
the necessary truck
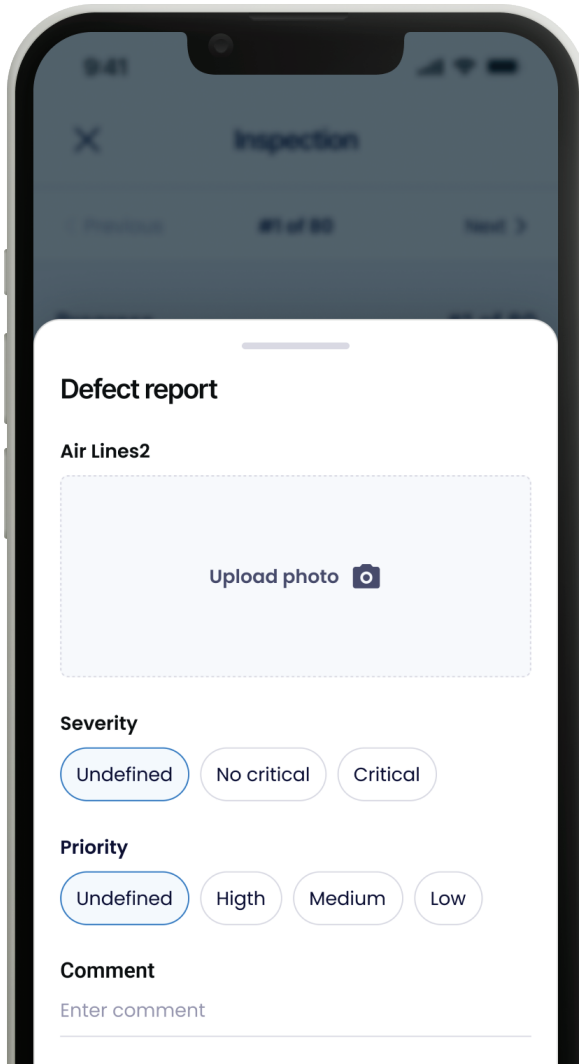
3 ....

Start
the selected inspection

Synthia Herwitz
Solo driver

Inspection Mode

Inspect Asset

Settings

Tutorials

Share Ezlogz

Logout

9:41

Inspect Asset

Truck 2   Need check
Last Inpection 06 Sep 2023 04:58 p.m.

Truck 3
Last Inpection 06 Sep 2023 04:58 p.m.

Truck 4   Need check
Last Inpection 06 Sep 2023 04:58 p.m.

Select asset

9:41

Inspection

⟨ Previous   **#1 of 9**   Next ⟩

Progress   **#1 of 9**

#1/80
Body

Fail   Pass

LogIT **34**

Inspection

④

Specify defects
if a problem is found

⑤

The inspection will be successfully
sent to the fleet manager

Defect report

Air Lines2

Upload photo 📷

Severity

Undefined   No critical   Critical

Priority

Undefined   Higth   Medium   Low

Comment

Enter comment

9:41

✕   **Basic template copy**

‹ Previous   **#1 of 9**   Next ›

Progress   **#1 of 9**

✓

Inspection was sent successfully

LogIT **35**

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