




ThinAir Telematics – ThinAir HOS

March 2020

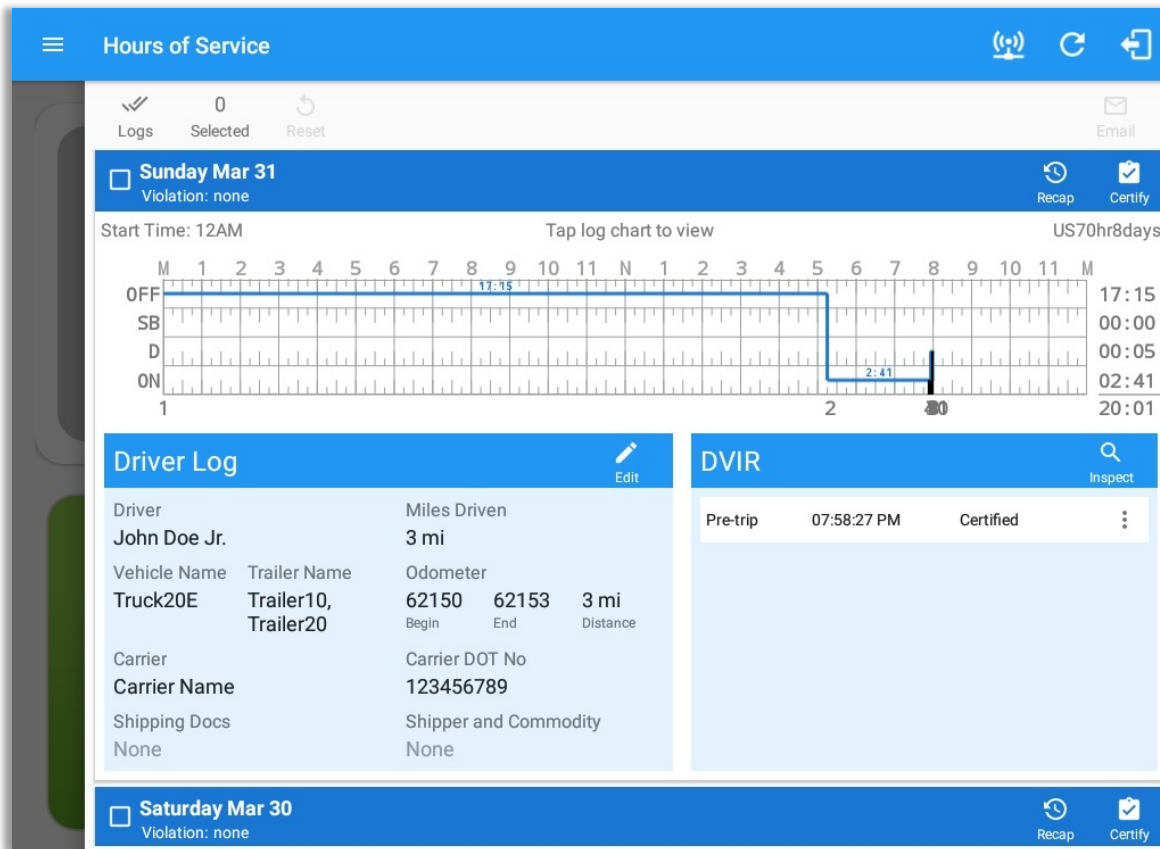
- ThinAir Telematics - ThinAir HOS is the most comprehensive Hours of Service tablet app and portal in the industry
- ThinAir Telematics - ThinAir HOS will appeal to fleets from Owner-Operator to medium-large fleets including DVIR, and optional customized DVIR, State Mileage and comprehensive engine data options
- Best of breed hardware supported
- ThinAir Telematics services are designed to be sold by channels, completely white-labelled
- ThinAir Telematics is an excellent partner
 - Our focus is your success, not just with excellent products, but with seasoned management and support staff, and worldwide experience
 - Your success is our success

A large blue downward-pointing arrow graphic that serves as a background for the section header text.

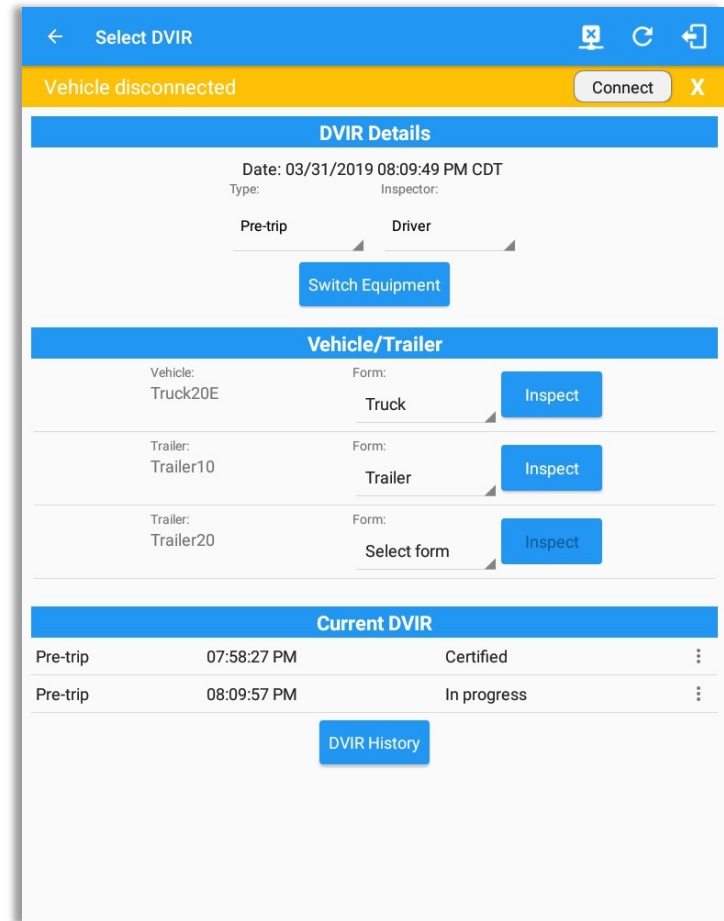
ThinAir Telematics ThinAir HOS Gold Mobile Worker Add-on

- **Certified ELD app including connection and synchronization with Portal; ELD, DVIR, State Mileage and ability to add additional services from reseller or from ThinAir Telematics**
- DOT hours of service logging, vehicle & trailer inspections, team driving, online help. Includes interaction with an electronic logging device (ELD) for verification and testimony to the veracity of driver logs
- Interaction with the ThinAir Telematics Portal for back office monitoring of driver status, ability to create custom inspection categories, manage drivers, edit logs with audit, view reports
- Includes DVIR and State Mileage
- **ThinAir HOS Gold add-on**
- Real time tracking of Mobile Workers with work orders, dispatching, job site completion reports, mobile inspections, signature capture

Hours Of Service, DVIR, DOT/FMCSA Certified



- Completely White Labelled
 - Brandable, logos, icons, app name, colors, Google package name, URL's, reports, portal i-frames or API integration to existing channel portal
 - Certifiable on FMCSA website in reseller's name for those resellers that have our product branded for them
- Enhanced DVIR
 - Customizable pre and post trip DVIR points on per asset or class of asset basis
 - Speech to text to avoid typing (and typos), time stamping of DVIR entries
 - Search feature allows to search inspection item which makes it easier and faster to do a DVIR
- Extremely Easy To Use
 - Help documentation for each and every screen with examples, how-to's, etc.
 - Makes driver's life easy, minimizes support requirements



Select DVIR

Vehicle disconnected Connect X

DVIR Details

Date: 03/31/2019 08:09:49 PM CDT
Type: Pre-trip Inspector: Driver
Switch Equipment

Vehicle/Trailer

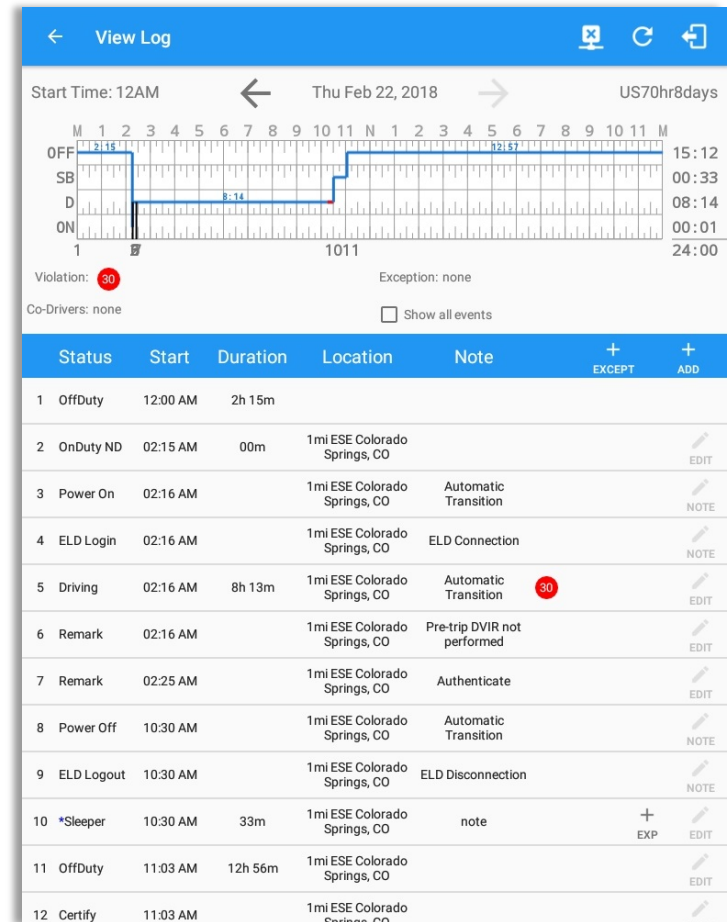
Vehicle: Truck20E	Form: Truck	Inspect
Trailer: Trailer10	Form: Trailer	Inspect
Trailer: Trailer20	Form: Select form	Inspect

Current DVIR

Pre-trip	07:58:27 PM	Certified	⋮
Pre-trip	08:09:57 PM	In progress	⋮

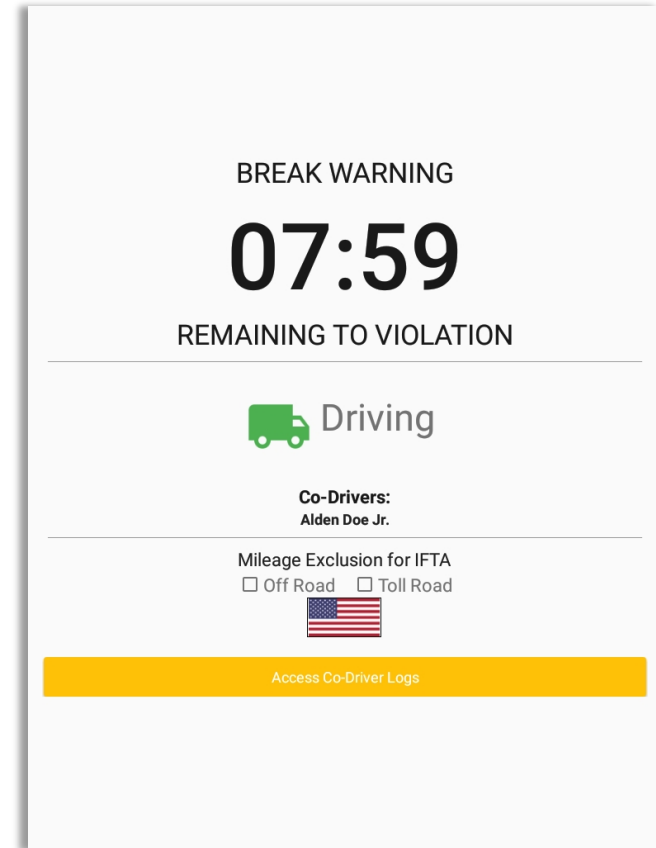
DVIR History

- Unlike other providers, our portal's log grid clearly shows violations
 - Violation Icon below makes it easy to identify an issue and ensure that corrective measures are taken
 - In addition, violation action report available for download from the web portal
 - Report can be completed, printed, signed by all parties and scanned and attached to the violation record



- Slip Seat or Team Driving


- Drivers can easily switch vehicles/tablets during the day, up to 6 driver supported
- The Co-Driver's name is also displayed below the grid chart.
- The Co-Driver is allowed to review his/her information by having the “**Access Co-Drivers Logs**” option on the lock screen which allows them to access the ThinAir HOS dashboard and subsequently select the Logs option while the vehicle is still in motion.
- On Co-Driver's login page, ‘**Cancel**’ button is visible to cancel the attempt to log in a co-driver.
- Once the Co-Driver successfully login, it will display the main dashboard with the co-driver's information with limited conditions set in **Review Mode**.
- A driver that is set as the Driver is the one currently using the application while the other one is only in the monitoring state.



BREAK WARNING


07:59

REMAINING TO VIOLATION

 Driving

Co-Drivers:
Alden Doe Jr.

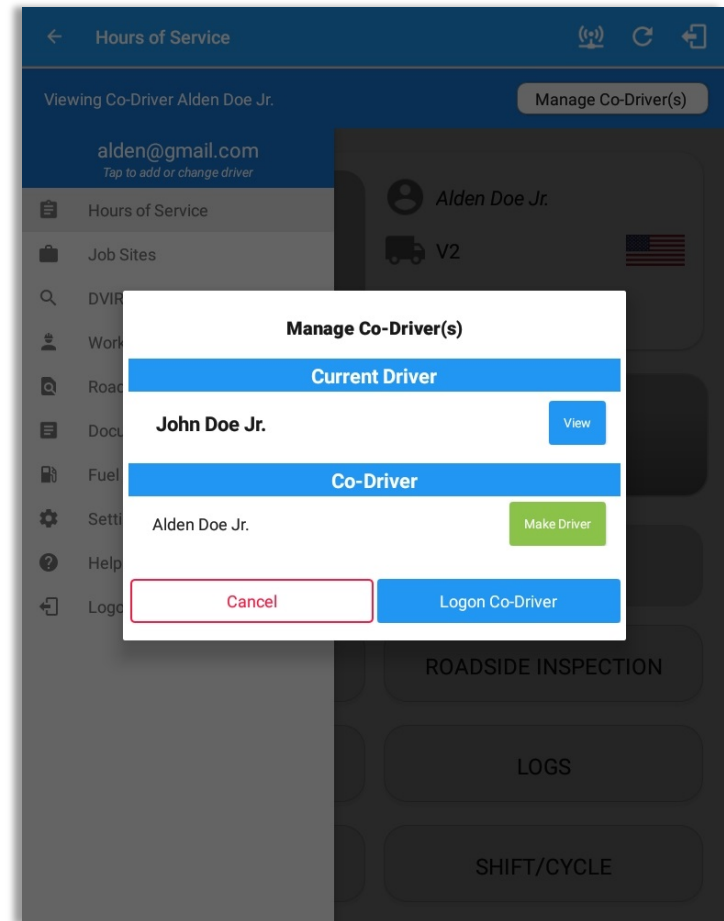
Mileage Exclusion for IFTA
☐ Off Road ☐ Toll Road



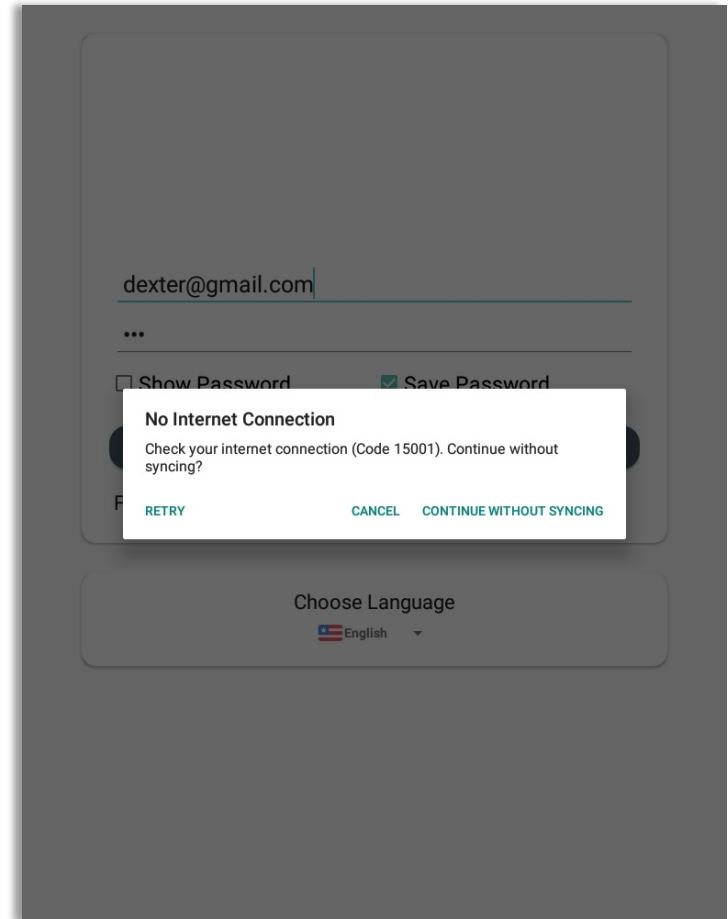
[Access Co-Driver Logs](#)

- When a Co-Driver is on the Review Mode and that the vehicle is not in motion, an option to make the co-driver to become the Driver is available.
- Once the **“Make Driver”** is enabled the VBUS services will restart under the new Driver’s account
- Attempting to tap “Make Driver” button while the main driver is in a Driving state will prompt an error dialog stating, *Currently driving, cannot switch drivers.*
- On Manage Co-Driver(s) dialog, user will be able to see the **Current Driver** and **Co-Driver(s)** logged into the app.

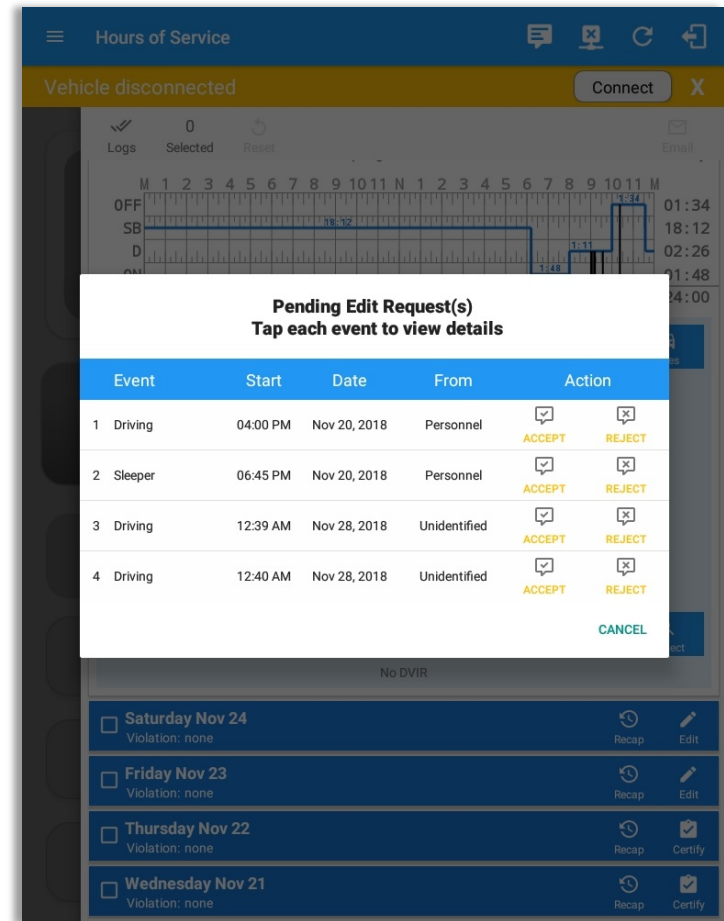
Note: *Manage Co-Driver(s) new UI is still implemented on Android app only.*



- Offline support – disconnected operation
- Fully integrated portal backend for driver dashboard at home office, feature rich, fully synchronized with tablet and all Hours of Service product options
- Numerous API's for integration with other portals.
- Support for offline login and logout for user who already logged in the device before



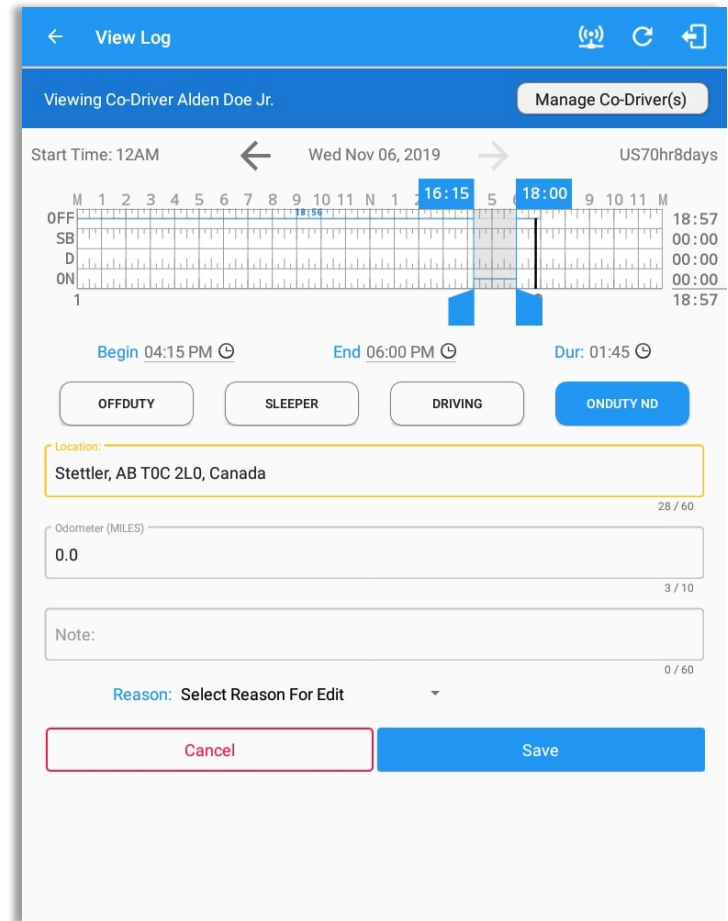
- Two-way integration of portal edits with the device including full edit logging
 - Drivers can review requested edits from a fleet manager/personnel user or co-driver and indicate whether they wish to accept or reject the proposed events. Pending Edit Request(s) display includes requested edits for a day that is beyond the 8 days log for USA cycle (14 days log for Canada cycle). Accepting the events will display a dialog informing driver to recertify the log at log out on the app or to certify log on the web portal.
 - In addition, Intermediate logs, driver's Login/Logout activity, CMV's Engine Power On/Off and are available to help the driver monitor the Vehicles condition and status.



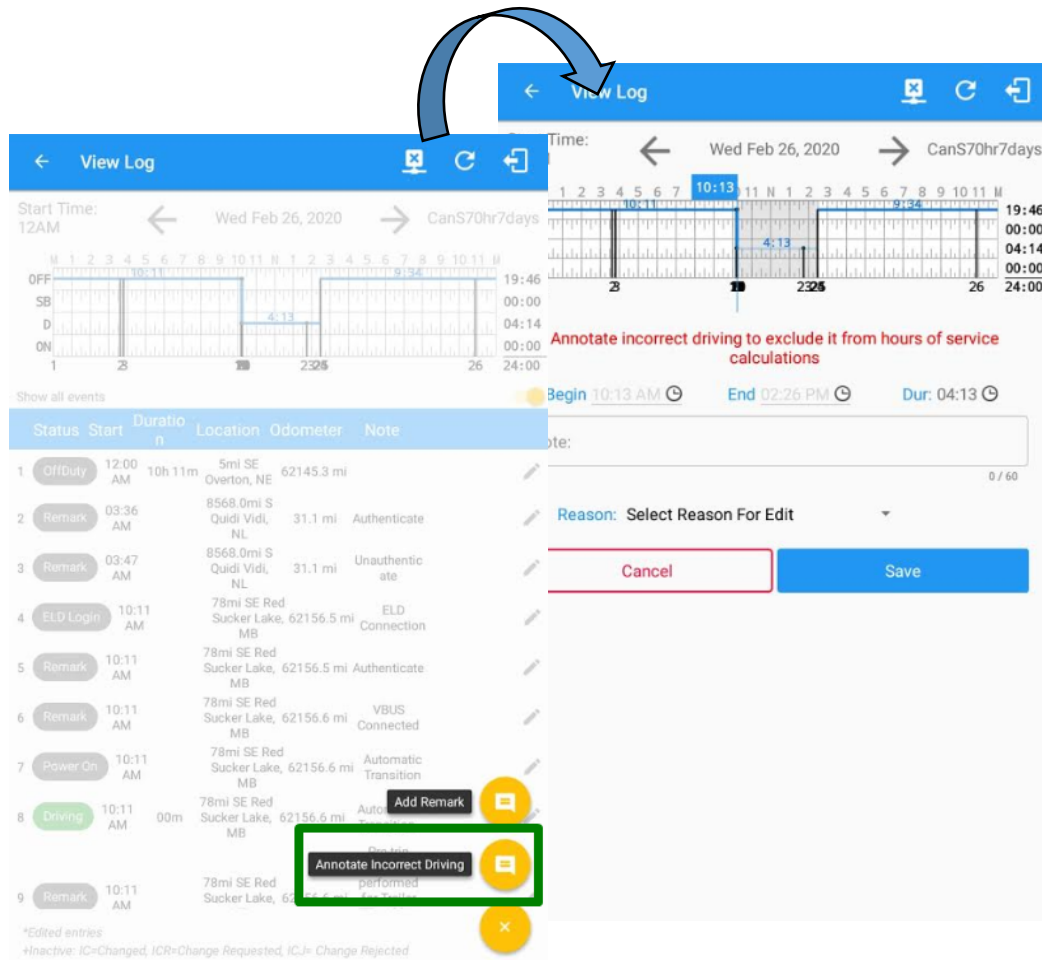
- Grid View Editing feature
 - Ability to edit event by dragging the sliders on the grid to set the Begin Time and End Time or manually entering the time using time picker field.

Notes:

- *On the HOS Preference setting, 'Use Grid View Editing' option should be enabled to use the feature.*
- *Grid view editing is the default editing mode for new driver using 1919 app version.*



The screenshot displays the 'View Log' interface in the ThinAir HOS application. At the top, it shows navigation icons and the title 'View Log'. Below this, it indicates the user is viewing the log for 'Co-Driver Alden Doe Jr.' with a 'Manage Co-Driver(s)' button. The main section features a grid for editing log entries. The grid has columns for days of the week (M, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, N, 1) and rows for status (OFF, SB, D, ON). A specific entry is highlighted for Wednesday, November 6, 2019, with a start time of 16:15 and an end time of 18:00. Below the grid, there are time pickers for 'Begin' (04:15 PM), 'End' (06:00 PM), and 'Dur' (01:45). There are also buttons for 'OFFDUTY', 'SLEEPER', 'DRIVING', and 'ONDUTY ND'. Further down, there is a 'Location' field with the value 'Stettler, AB T0C 2L0, Canada', an 'Odometer (MILES)' field with the value '0.0', and a 'Note' field. At the bottom, there is a 'Reason' dropdown menu set to 'Select Reason For Edit', and two buttons: 'Cancel' and 'Save'.



• Annotate Incorrect Driving Feature

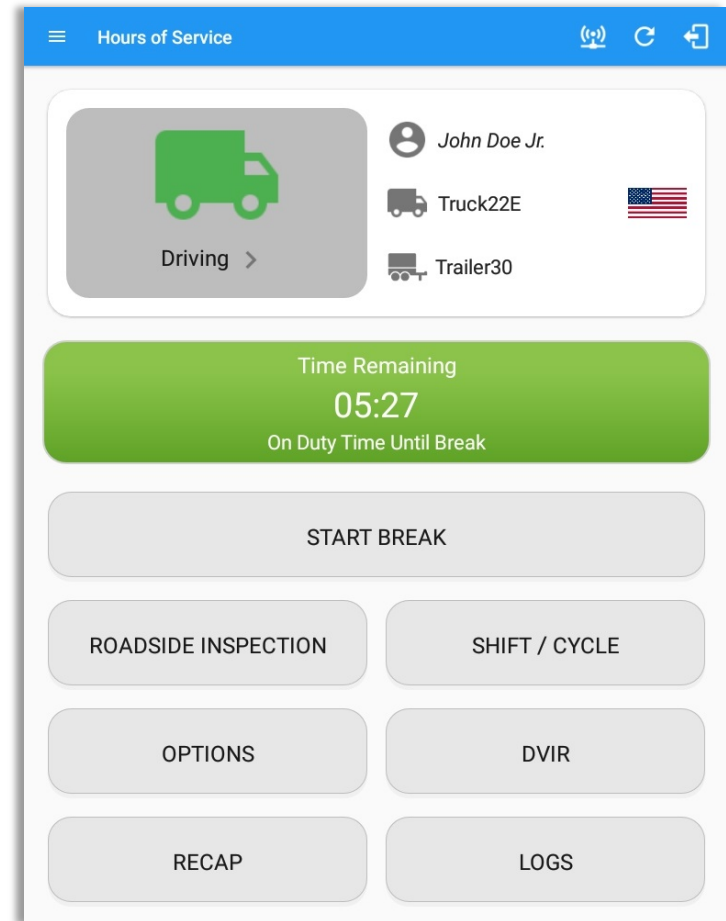
- Ability to exclude the time of an auto-driving event from the hours of service calculations on the android device.

Notes:

- Set ***hos.annotate.driving.feature.enabled to true*** on the Account Property.
- And on the HOS Preference setting, 'Use Grid View Editing' option should be enabled to use the feature.

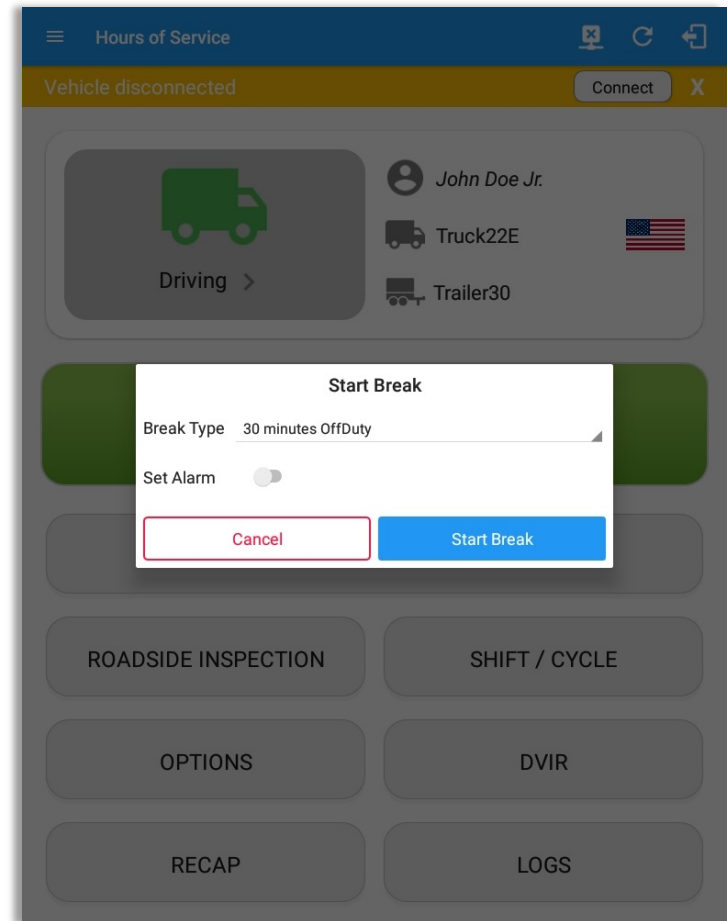
- It also indicates if the device is connected or disconnected to a VBUS device
 - Switching or selecting a Vehicle with a preconfigured VBUS device enables the app to find and connect on the match device.
 - If the app attempts to connect to an unsupported device, the app then displays a dialog which warns the user that the equipment has an invalid VBUS device type set and that the default device type is being used. The 'Device Not Supported' dialog will be displayed stating: "Device is no longer supported. Please use manual connection." along with a Cancel and Manual Connection buttons.

Note: On the VBUS Settings, VBUS Data and Automatic Configuration should be enabled.



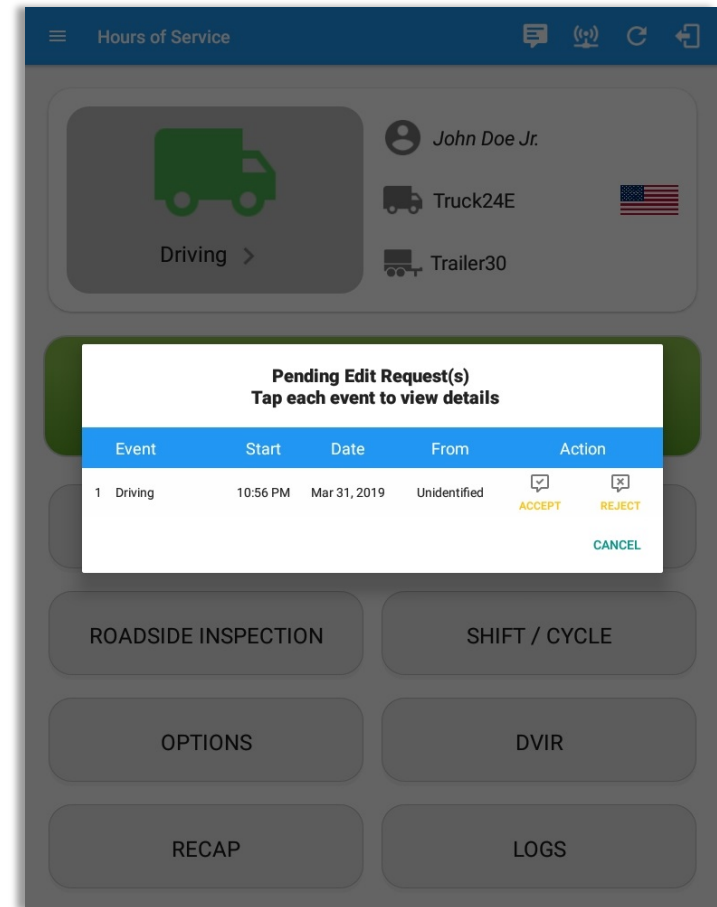
- Control in specifying Break type
 - Control for drivers in specifying what kind of break they are going to be taking (Example: 30 minutes OffDuty, 2 hours OffDuty, 2 hours Sleeper, 8 hours Sleeper) along with the ability to play an alarm.

Note: If Set Alarm is enabled, an audio alarm is played when break is over. If disabled, no audio alarm when break is over.

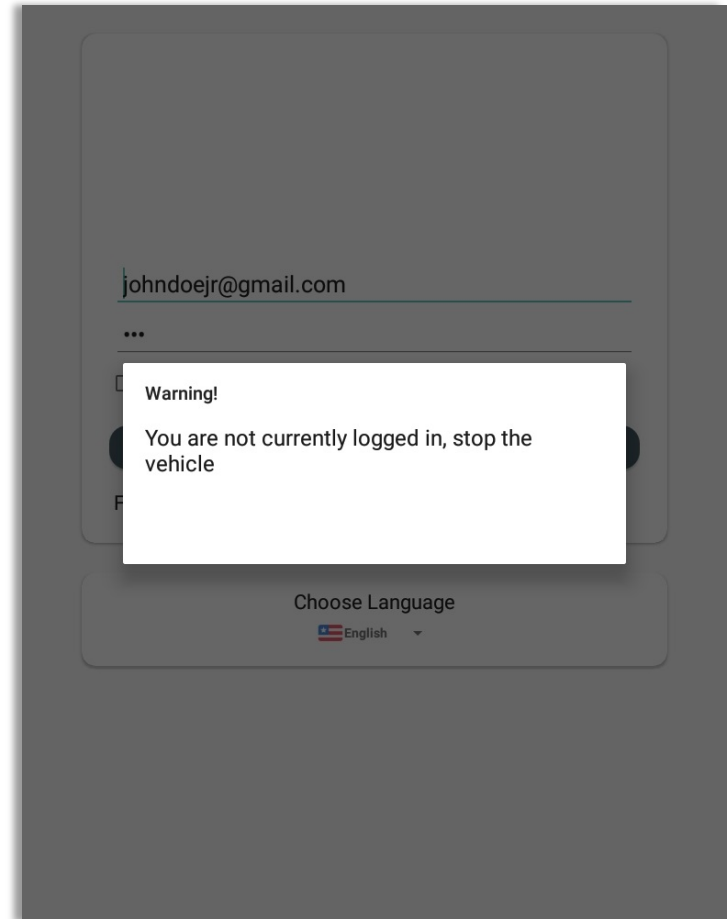


- Unidentified Driving Events

- If the driver logs out from the ThinAir HOS app and the vehicle is put into motion for more than 3 minutes, Unidentified Driving Events are automatically created under the Unidentified Driver account. However, the app prevents from Unidentified Driving for vehicle in AOBRD mode.
- When an Authenticated Driver logs into the ThinAir HOS app, these events can then be accepted or rejected by the driver or be left in the Unidentified Driver account
- Driver can reject Unidentified Driving event assigned by Personnel via portal.
- Pending Edit Request dialog for unidentified driving event has additional details like: **From** & **Equipment ID** compared to edit request from personnel.



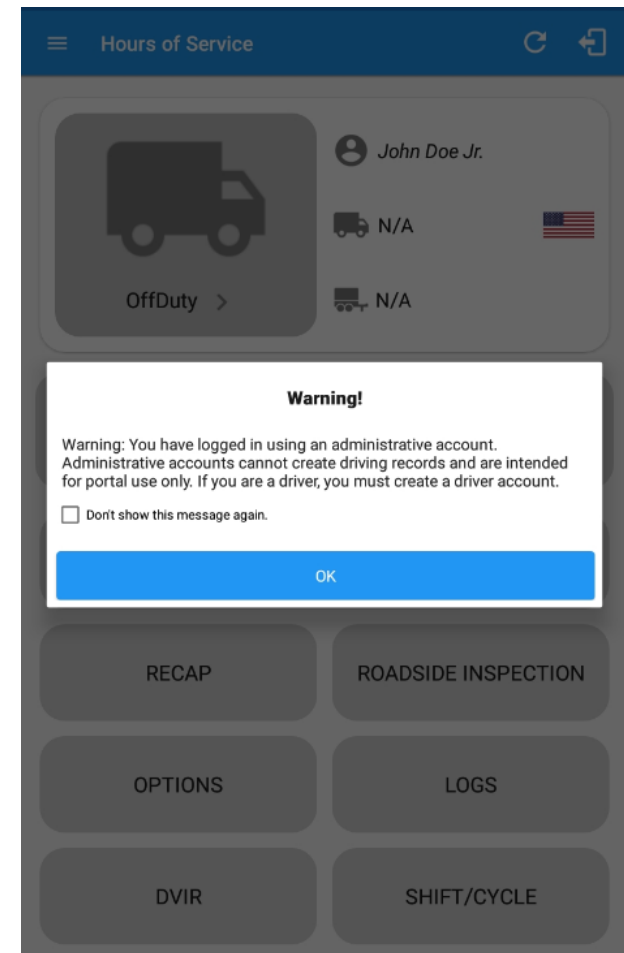
- Warning features
 - If the driver has logged out from the app and the vehicle is put into motion, the ELD prompts a visual and audible warning reminding the driver to stop and login to the ELD. This monitoring and notification capability is dependent on a VBUS data connection running in the background.
 - The **visible warning** stays on the screen and also prevents the driver from using any features of the tablet until the vehicle has stopped.



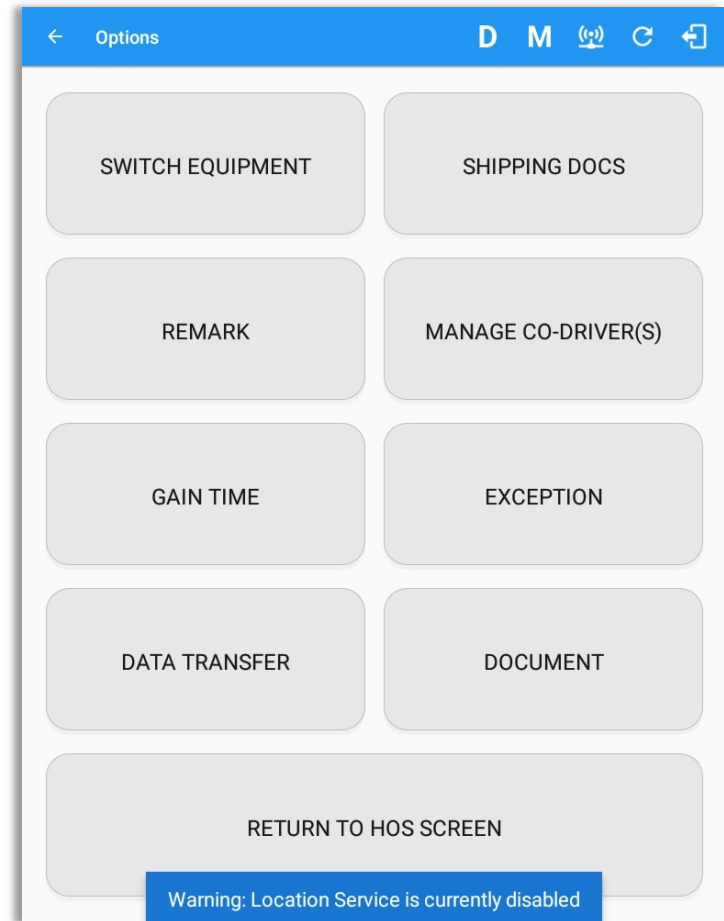
- Administrative Account

- If an administrative user logged into the application this warning dialog displays.

Note: An admin account is intended to be used on the portal only.

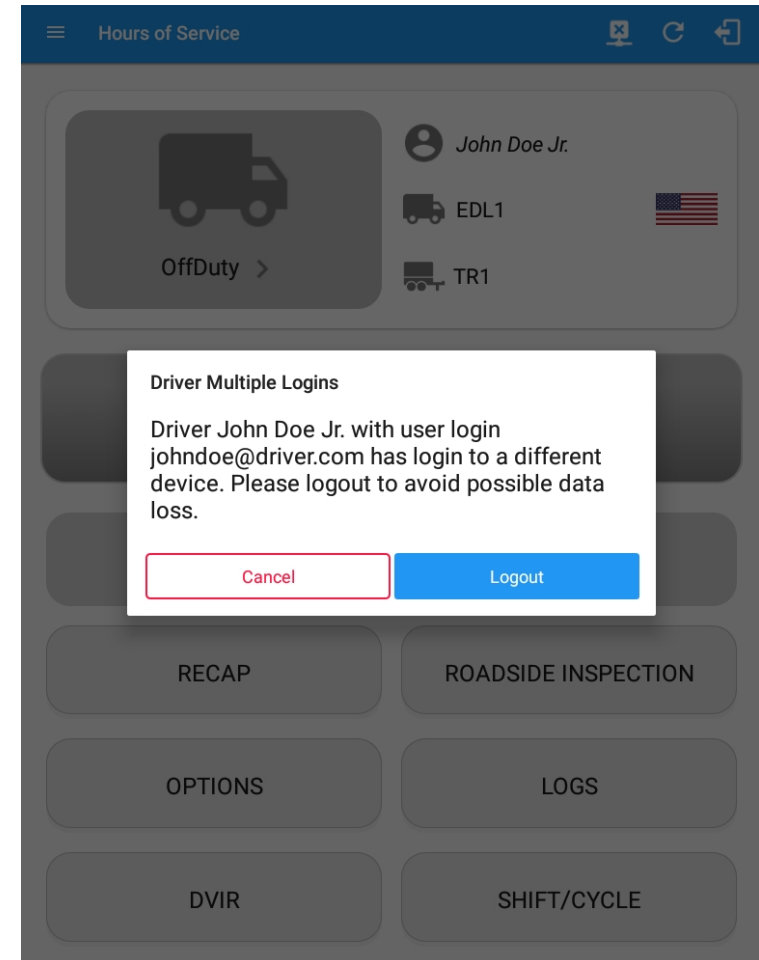


- If the driver logged into the application without the Location Services turned on, a **snackbar** will display on the main dashboard and to other screens except for the screens navigated through the Settings menu . However, when the Location Services of the device is enabled then the snackbar will no longer display.



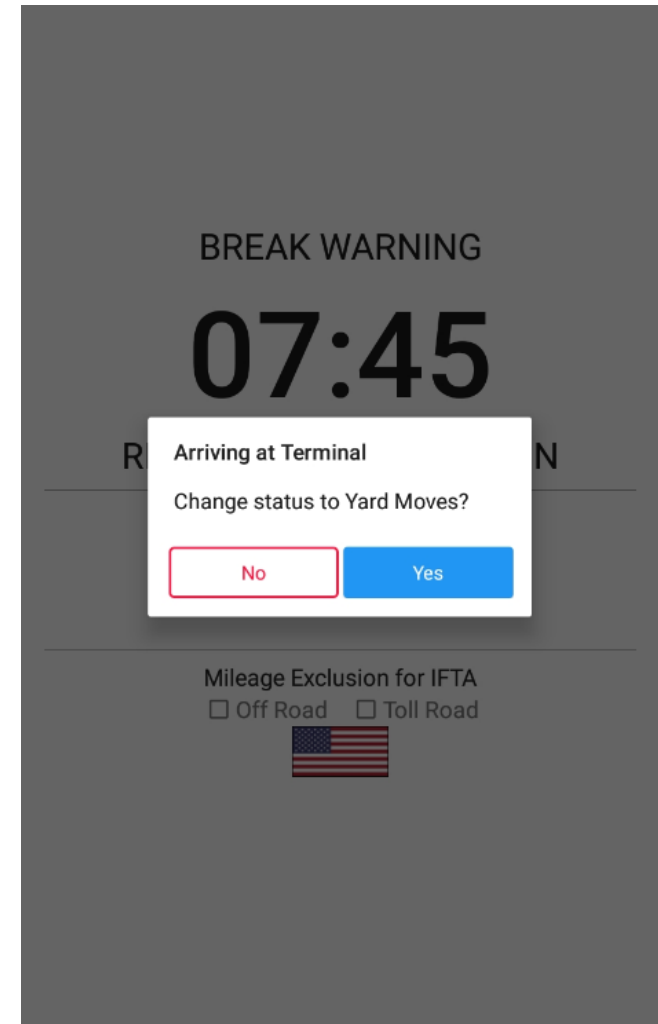
- Driver Multiple Session

- Logging in on a second device will cause this message to be displayed on the first device: **Driver Multiple Session.** 'Driver <driver email> has login to a different device. Please logout to avoid possible data loss.'
- Tapping the Cancel button will only dismiss the dialog and Tapping Logout will automatically log out the driver's account from the device. Logging out from the device is advised, to avoid data loss caused by multiple logins.

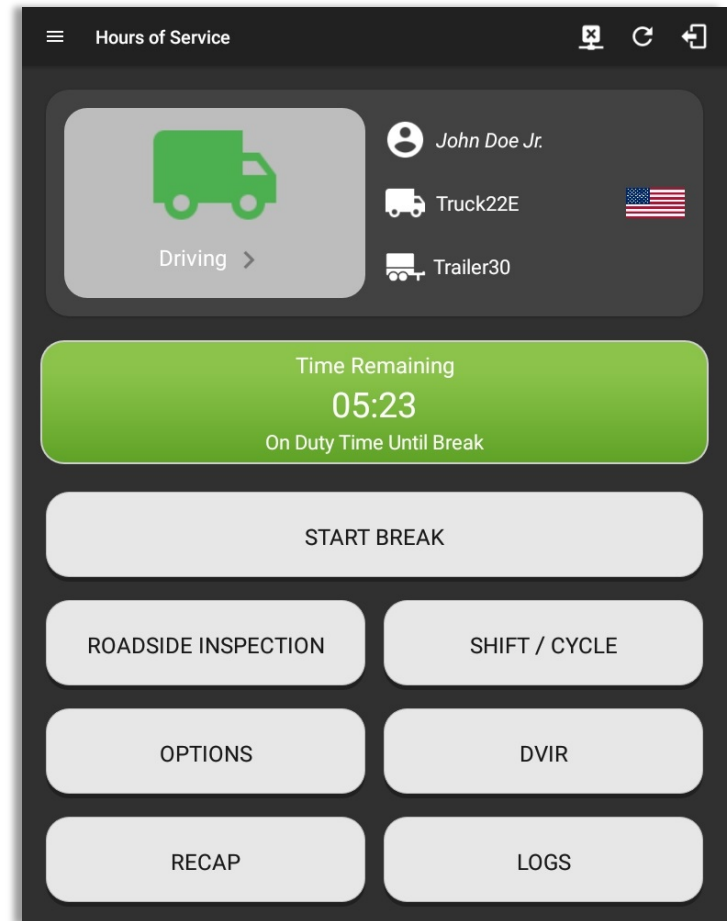


- Yard Move Radius
 - When Yard move radius is enabled, this pop-up notification prompts.
 - Once the vehicle enters the radius (250m, 500m, or 750m) around the terminal a pop-up notification appears informing the driver to change his status to Yard Moves.
 - Tapping Yes button will change status to OnDuty – Yard Moves.
 - Tapping No button will remain in his current status.

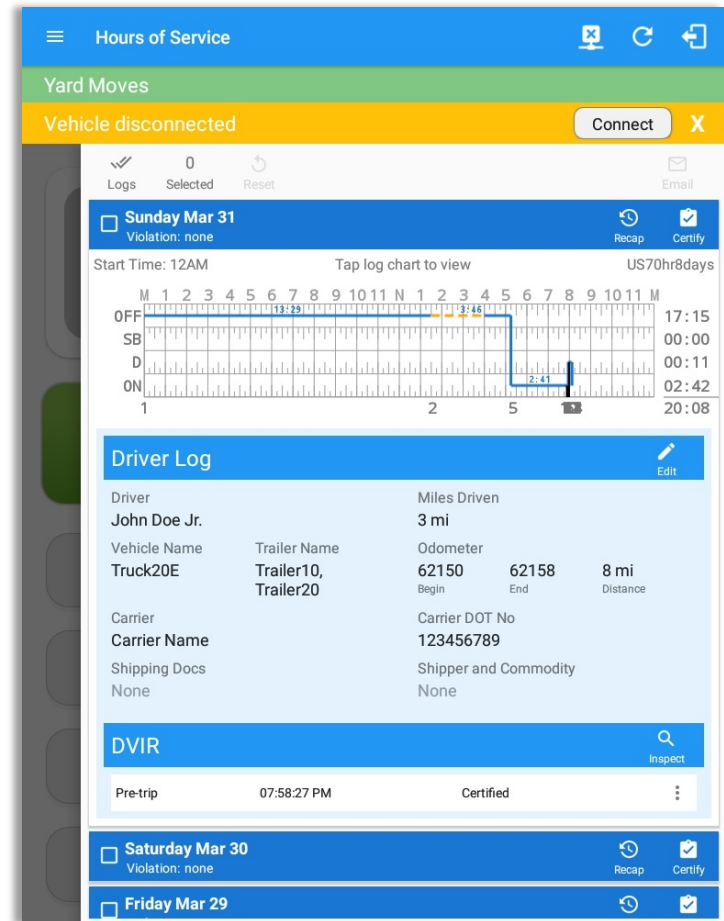
Note: If the driving exceeds 20mph or 32 km/h, the status will set to Driving.



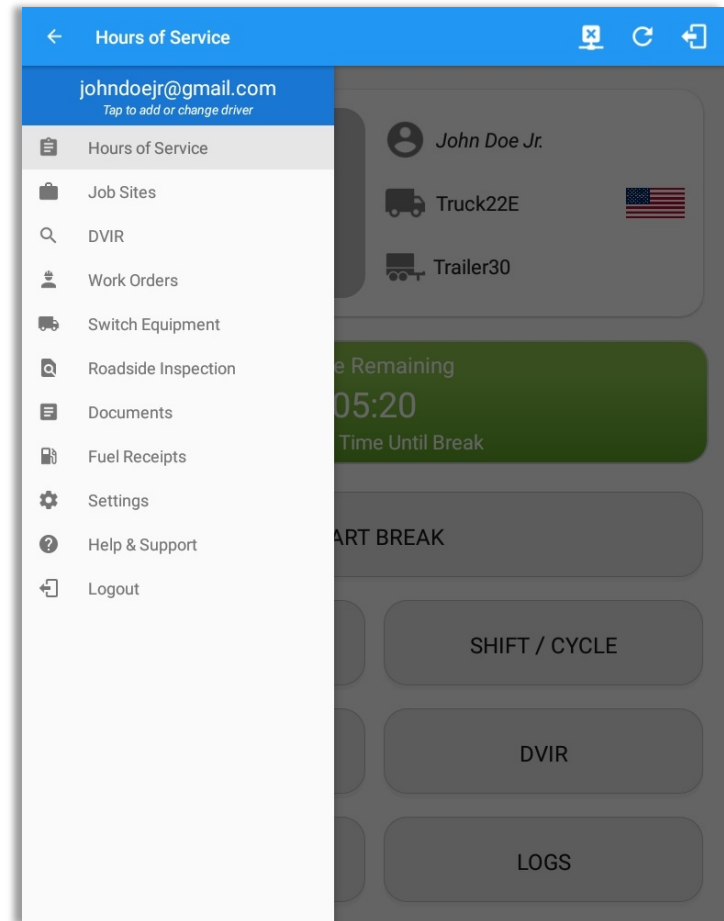
- Theme for night time driving
 - When night mode is enabled, the application automatically changes the color scheme of the user interface.
 - The theme will activate based on the calculated sunset time of the device's GPS position or time settings.



- Events such as Personal Use, Yard Moves and Off Road are also recorded in the driver's history list. However, only the Personal Use and Yard Moves are displayed on the grid chart as an Amber color line to be visually different with the other event statuses, a dashed line represents the Personal Use event and a dotted line represents the Yard Moves event. The legends for Personal Use and Yard Moves event will only display when the said events occurred.
- Log Certification is also available in the app. One can monitor when a certified log has been edited in the portal. Edit suggestions will prompt the driver to either accept or reject the requests, Recertification of the log is required for accepted events. A label in the title log will display "**Recertify**" message.
- Static notification on the screen below the app header is visible to inform the driver when they are currently using Personal Use or Yard Moves.

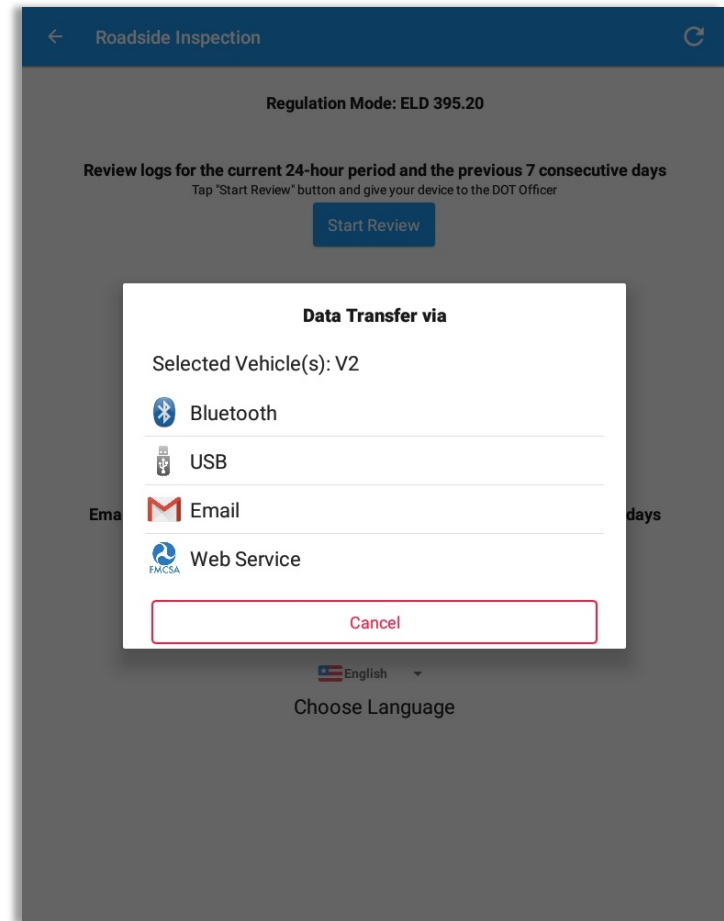


- Control tablet from portal, such as disable driver log edits
- Ability to filter log edit reports on portal by consistent codes—not available on other products which show all codes that must be manually scanned
- Easy to use, minimal training required, on-screen documentation to minimize errors and support costs



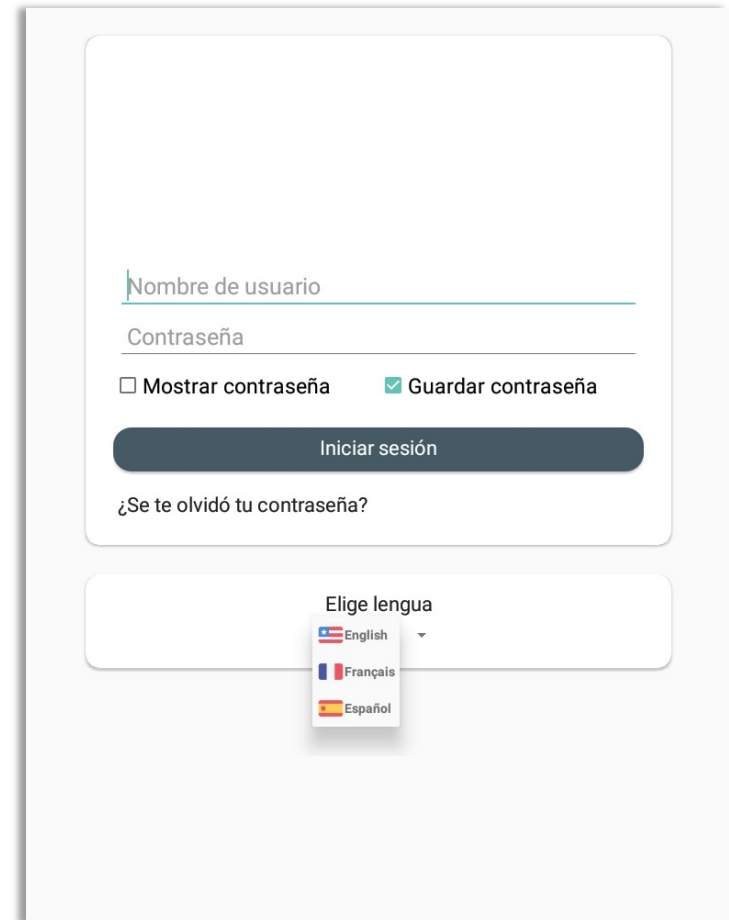
- Easy to use administration tools for account, vehicle and driver management
 - The ELD provides a standardized single-step compilation for the driver's ELD records and initiation of the data transfer to authorized safety officials when requested during a roadside inspection.
 - The ELD can also produce a data file or a series of data files of ELD records for a subset of its vehicles used by the driver through the 'Select Vehicle' option. Tapping the menu will display the list of vehicles.

Note: Digital AOB RD on-board instructions and ELD data transfer instructions is available within the Roadside Inspection screen. Tap on '**Tap for instructions**' to open.



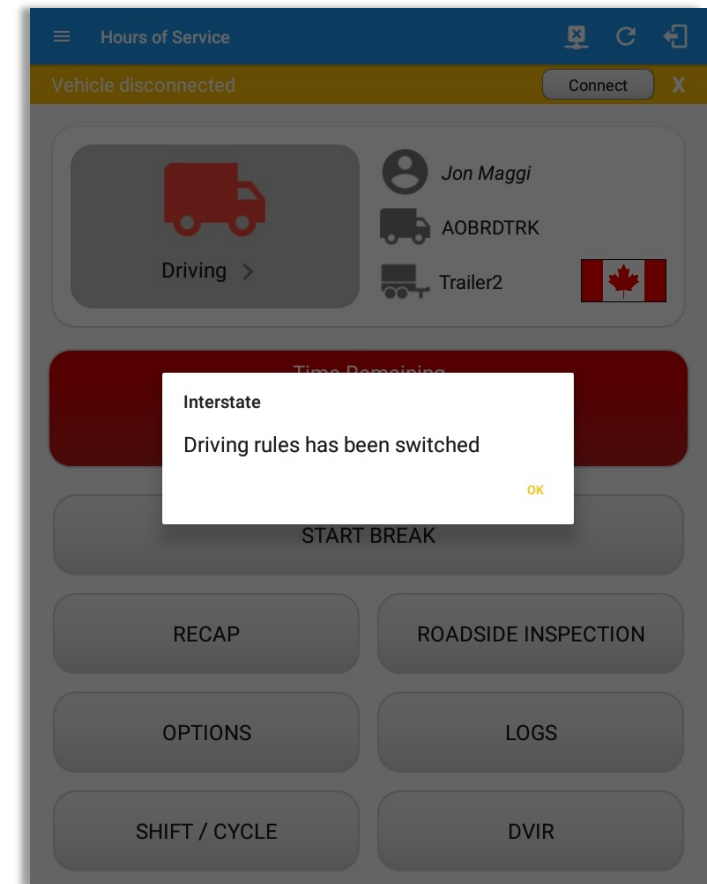
- Support for English, French Canadian, and Spanish Language
 - The application supports language translation for English, French-Canadian, and Spanish.

Note: To enable the desired translation, select the supported language located below the Login button and the translation will take effect immediately.



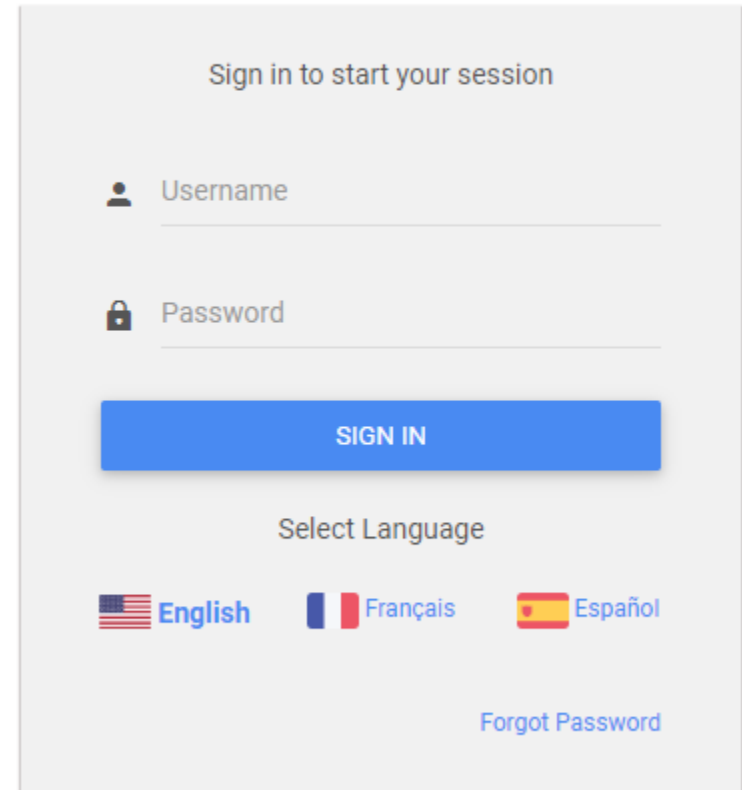
The image shows a login interface for ThinAir HOS. It features a light gray background with a white rounded rectangle containing the login fields. The fields are labeled 'Nombre de usuario' and 'Contraseña'. Below the password field, there are two checkboxes: 'Mostrar contraseña' (unchecked) and 'Guardar contraseña' (checked). A dark gray button labeled 'Iniciar sesión' is positioned below the checkboxes. Below the button, there is a link that says '¿Se te olvidó tu contraseña?'. At the bottom of the interface, there is a language selection dropdown menu labeled 'Elige lengua' with three options: 'English' (with a US flag), 'Français' (with a French flag), and 'Español' (with a Spanish flag).

- Support for both federal, state, Canadian driving rules and exemptions
 - Switching of driving rules from Interstate to Intrastate and vice versa.
 - The app also has the ability to perform intrastate checks optionally.



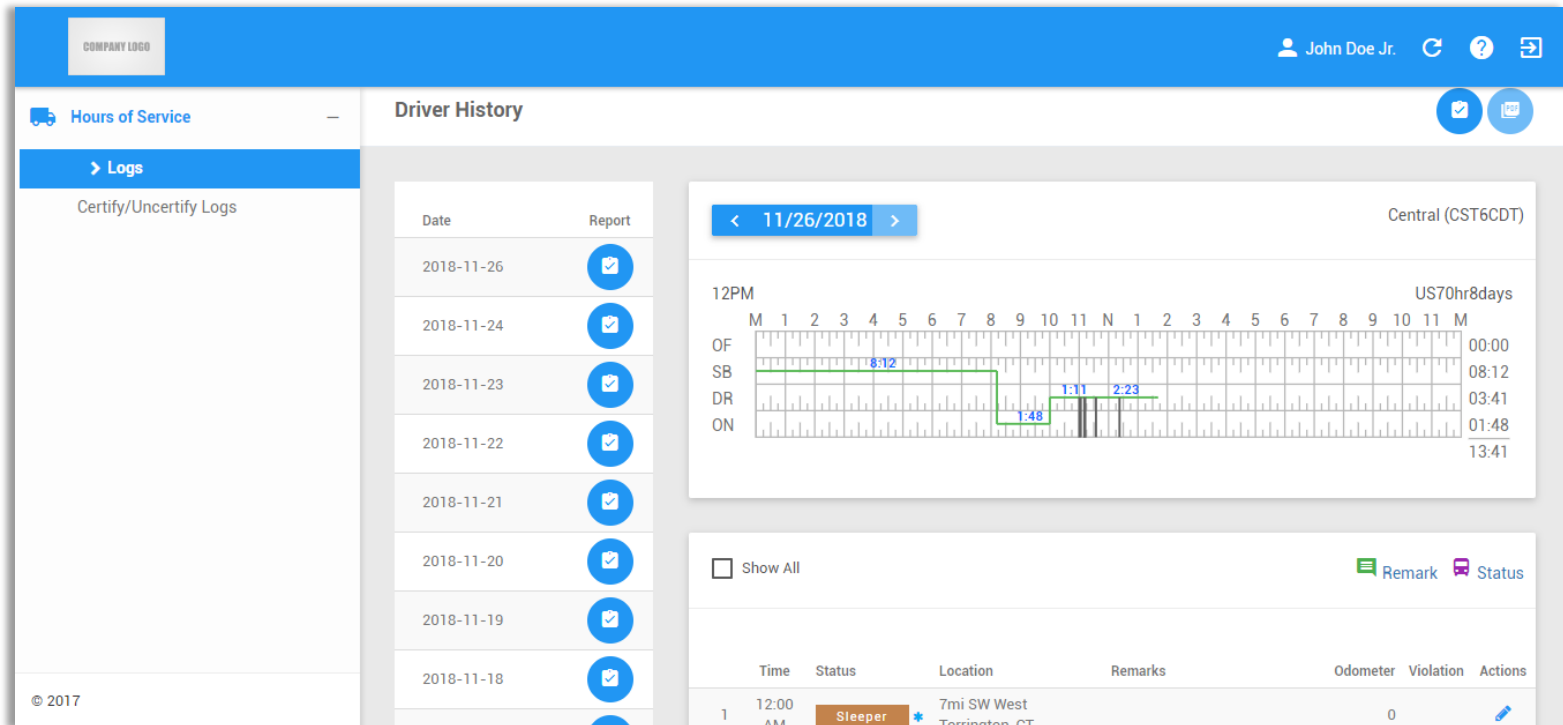
Sign in

- Driver Portal Login and Certification
 - Drivers can log into the portal and has the ability to add/edit events from the past up to the data retention period (Example: 6 months, by default) on the drivers' portal **Logs** page
 - Driver can also certify the uncertified logs on the portal on the drivers' portal **Certify / Uncertify Logs** page

A screenshot of the ThinAir HOS sign-in interface. At the top, it says 'Sign in to start your session'. Below this are two input fields: 'Username' with a person icon and 'Password' with a lock icon. A blue 'SIGN IN' button is positioned below the password field. Underneath the button is a 'Select Language' section with three options: 'English' with a US flag, 'Français' with a French flag, and 'Español' with a Spanish flag. At the bottom right, there is a link that says 'Forgot Password'.

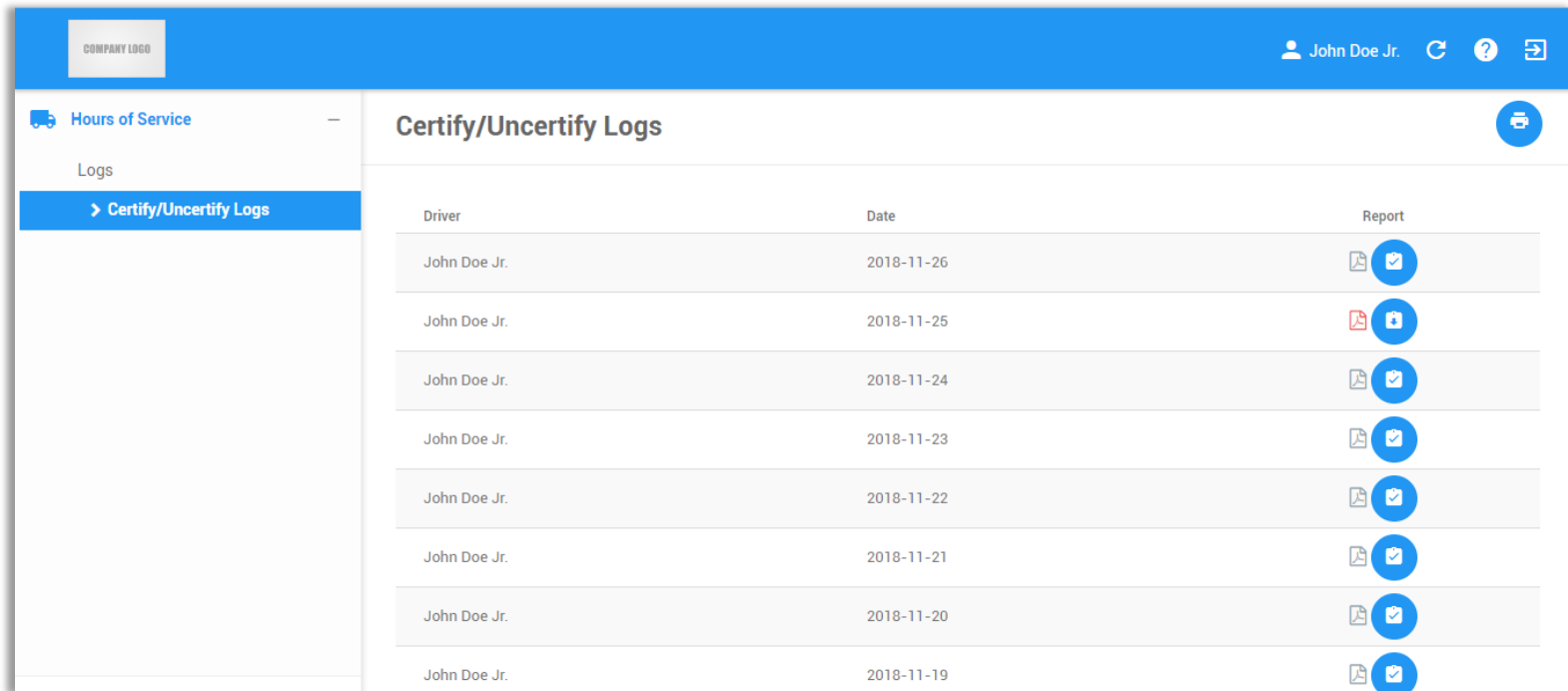
Driver Portal

Logs page



















Driver Portal

Certify / Uncertify Logs page

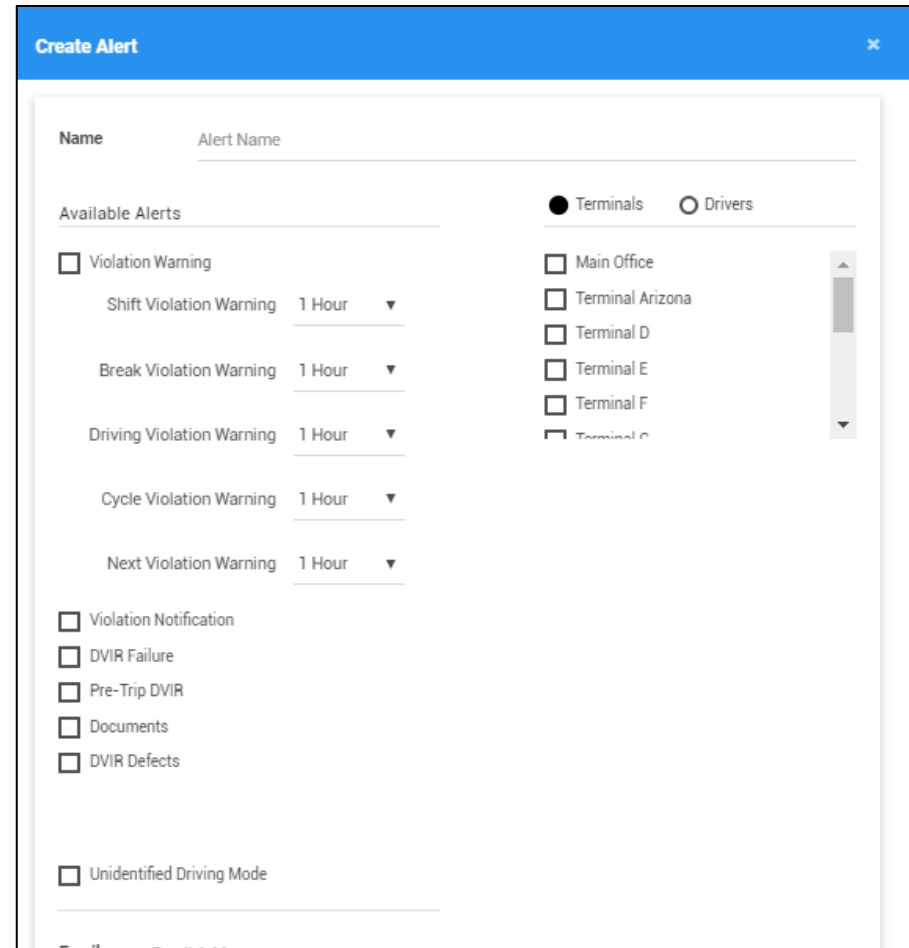


The screenshot shows the ThinAir HOS Driver Portal interface. The top navigation bar is blue and contains a 'COMPANY LOGO' placeholder, the user name 'John Doe Jr.', and icons for refresh, help, and share. The left sidebar has a 'Hours of Service' section with a minus sign, and a 'Logs' section with a plus sign and a 'Certify/Uncertify Logs' link. The main content area is titled 'Certify/Uncertify Logs' and features a table with three columns: Driver, Date, and Report. The table lists eight entries for 'John Doe Jr.' with dates from 2018-11-19 to 2018-11-26. Each entry has a 'Report' icon (a blue circle with a white document icon) and a 'Certify/Uncertify' icon (a blue circle with a white checkmark icon).

Driver	Date	Report
John Doe Jr.	2018-11-26	 
John Doe Jr.	2018-11-25	 
John Doe Jr.	2018-11-24	 
John Doe Jr.	2018-11-23	 
John Doe Jr.	2018-11-22	 
John Doe Jr.	2018-11-21	 
John Doe Jr.	2018-11-20	 
John Doe Jr.	2018-11-19	 

- Alerts

Alerts are configured notifications to inform the proper personnel when there is an issue they should look into. They can be configured to send an email, an SMS, or both.



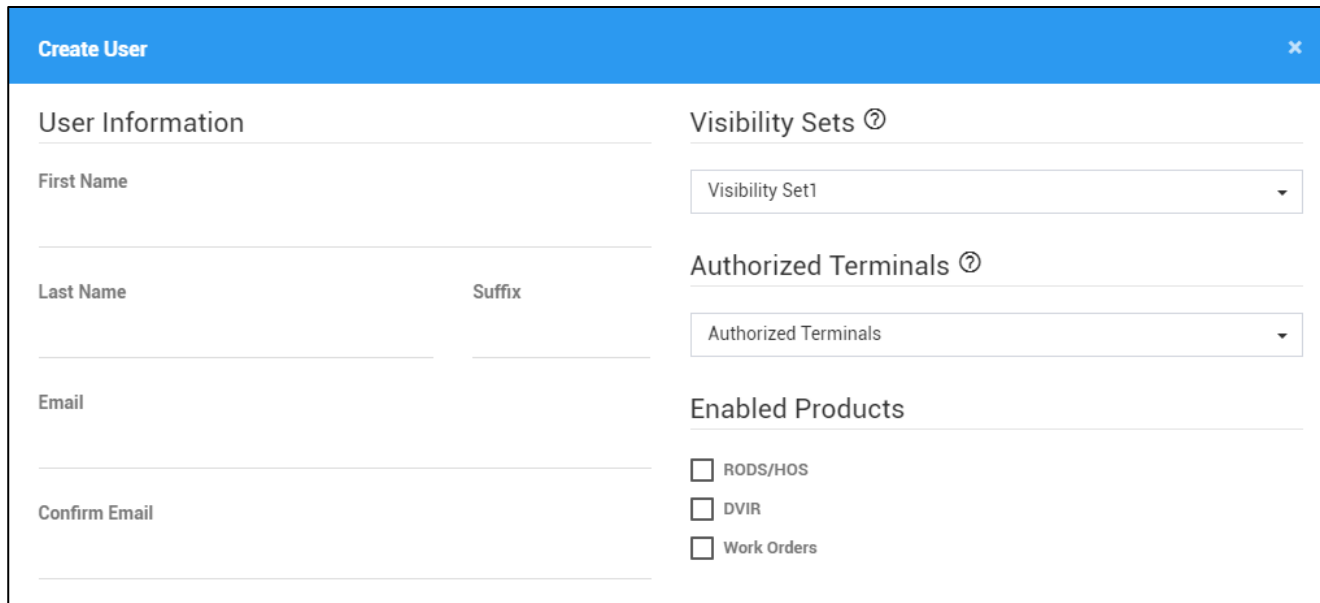
Here are a list of the currently available alerts and a brief description of what they are triggered by:

- **Violation Warning:** A driver is nearing an hours of service violation. Alert notification for violation warnings are triggered when the set threshold for the specific violation warning such as: Shift, Break, Driving, Cycle is reached. (Example: Driving Violation Warning for John Doe Jr. occurred at 11/22/18 09:05 PM Within 1 Hour)
- **Violation Notification:** An hours of service violation has occurred.
- **DVIR Failure:** A DVIR has been marked as unsatisfactory, and the issue must be resolved before the vehicle may be put back into service.
- **Pre-Trip DVIR:** The alert is triggered when a driver has begun driving without performing their Pre-Trip DVIR for vehicle or trailer.
- **Documents:** When a driver uploads a document (could be a fuel receipt, a citation, etc).
- **DVIR Defects:** Triggered when a DVIR finds defects with one or more parts of the equipment. This will trigger even if the condition of the equipment overall is satisfactory.
- **(New) Driver Daily Certification:** When a driver has not certified logs from any previous days, calculated once per day.

- Managing Enabled Products per User

- Provides customers an option to enable product(s) based on their needs. These products/services will only be shown on Create/Edit User dialog based on the enabled product from the account level.

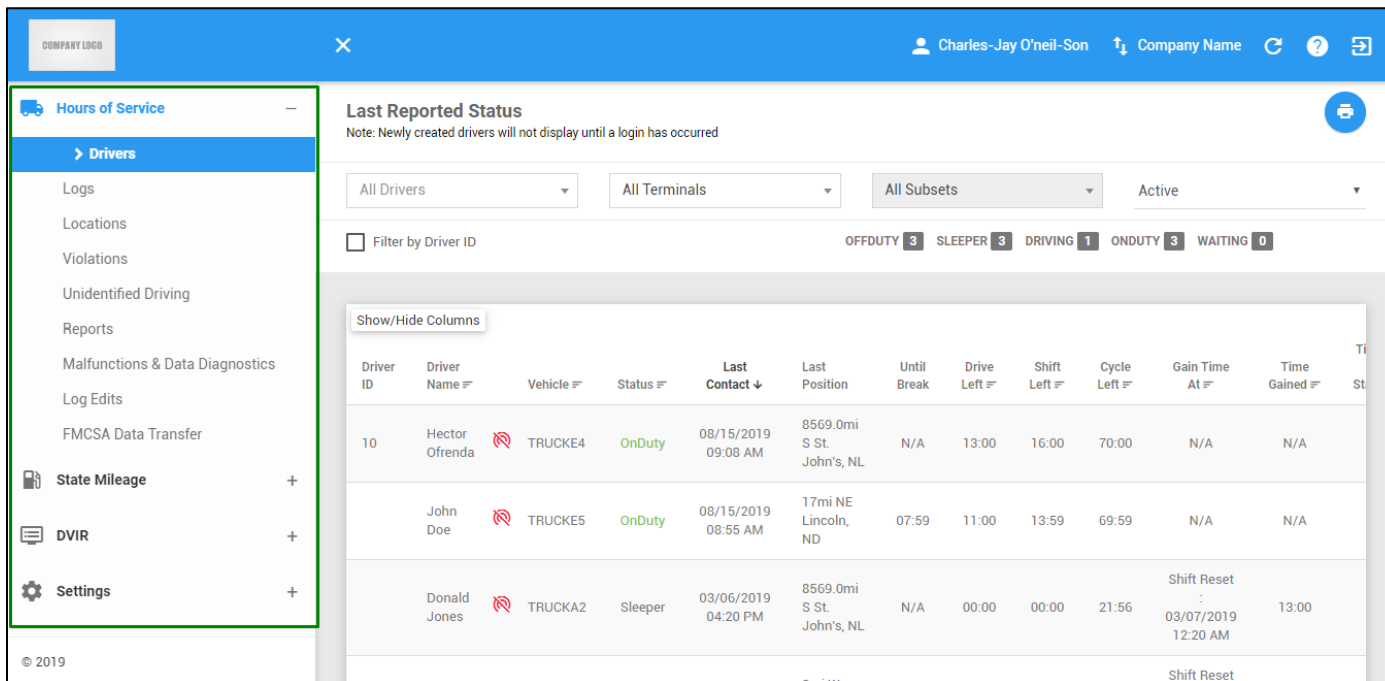
- ☐ RODS/HOS
- ☐ DVIR
- ☐ Work Orders

A screenshot of a 'Create User' dialog box. The dialog has a blue header bar with the title 'Create User' and a close button (X). The main content area is divided into two columns. The left column is titled 'User Information' and contains four input fields: 'First Name', 'Last Name', 'Suffix', 'Email', and 'Confirm Email'. The right column contains three sections: 'Visibility Sets' with a dropdown menu showing 'Visibility Set1', 'Authorized Terminals' with a dropdown menu showing 'Authorized Terminals', and 'Enabled Products' with three checkboxes: 'RODS/HOS', 'DVIR', and 'Work Orders'. All checkboxes are currently unchecked.

User Information		Visibility Sets ?
First Name		Visibility Set1
Last Name	Suffix	
Email		Authorized Terminals ?
Confirm Email		Authorized Terminals
		Enabled Products
		<input type="checkbox"/> RODS/HOS
		<input type="checkbox"/> DVIR
		<input type="checkbox"/> Work Orders

• Dashboard Menu Display

- Products will only be shown on the web portal based on the enabled product of that certain user.
- *Example: Below shows dashboard menus displaying only RODS/HOS, DVIR and Settings since user has only RODS/HOS and DVIR product enabled.*



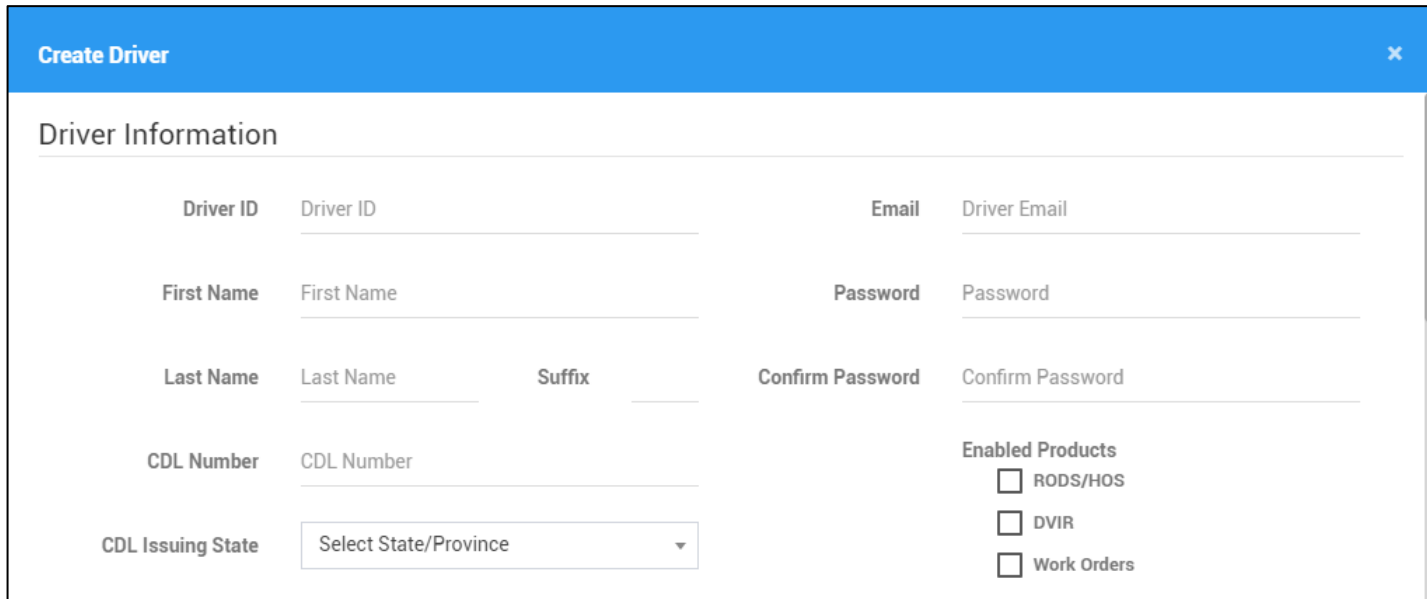
The screenshot shows the ThinAir Telematics dashboard. On the left is a sidebar menu with the following items: Hours of Service (expanded), Drivers (expanded), Logs, Locations, Violations, Unidentified Driving, Reports, Malfunctions & Data Diagnostics, Log Edits, FMCSA Data Transfer, State Mileage, DVIR, and Settings. The main content area is titled 'Last Reported Status' and includes a note: 'Note: Newly created drivers will not display until a login has occurred'. Below this are filters for 'All Drivers', 'All Terminals', 'All Subsets', and 'Active'. A status bar shows: OFFDUTY 3, SLEEPER 3, DRIVING 1, ONDUTY 3, WAITING 0. A table displays driver data with columns: Driver ID, Driver Name, Vehicle, Status, Last Contact, Last Position, Until Break, Drive Left, Shift Left, Cycle Left, Gain Time At, Time Gained, and Shift Reset. The table contains three rows of data for drivers Hector Ofrenda, John Doe, and Donald Jones.

Driver ID	Driver Name	Vehicle	Status	Last Contact	Last Position	Until Break	Drive Left	Shift Left	Cycle Left	Gain Time At	Time Gained	Shift Reset
10	Hector Ofrenda	TRUCKE4	OnDuty	08/15/2019 09:08 AM	8569.0mi S St. John's, NL	N/A	13:00	16:00	70:00	N/A	N/A	
	John Doe	TRUCKE5	OnDuty	08/15/2019 08:55 AM	17mi NE Lincoln, ND	07:59	11:00	13:59	69:59	N/A	N/A	
	Donald Jones	TRUCKA2	Sleeper	03/06/2019 04:20 PM	8569.0mi S St. John's, NL	N/A	00:00	00:00	21:56	Shift Reset : 03/07/2019 12:20 AM	13:00	

- Managing Enabled Products per Driver

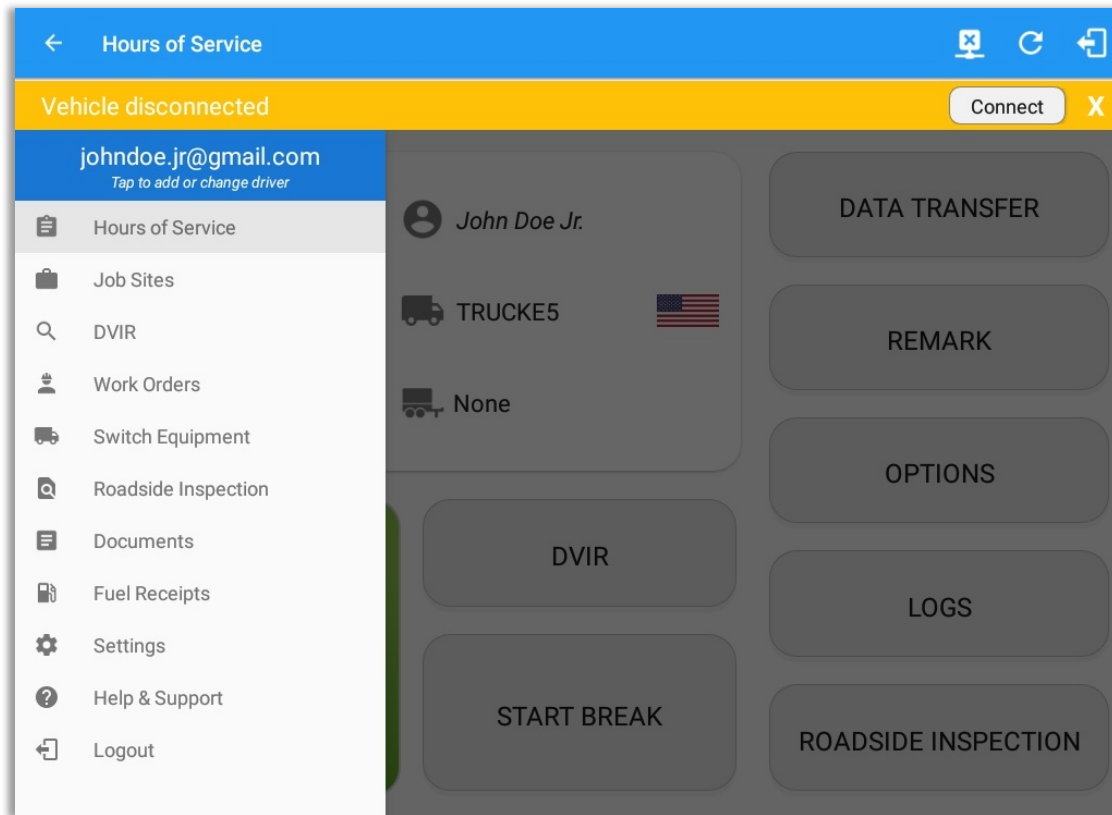
- Provides customers an option to enable product(s) based on their needs. These products/services will only be shown on Create/Edit Driver dialog based on the enabled product from the account level.

- ☐ RODS/HOS
- ☐ DVIR
- ☐ Work Orders



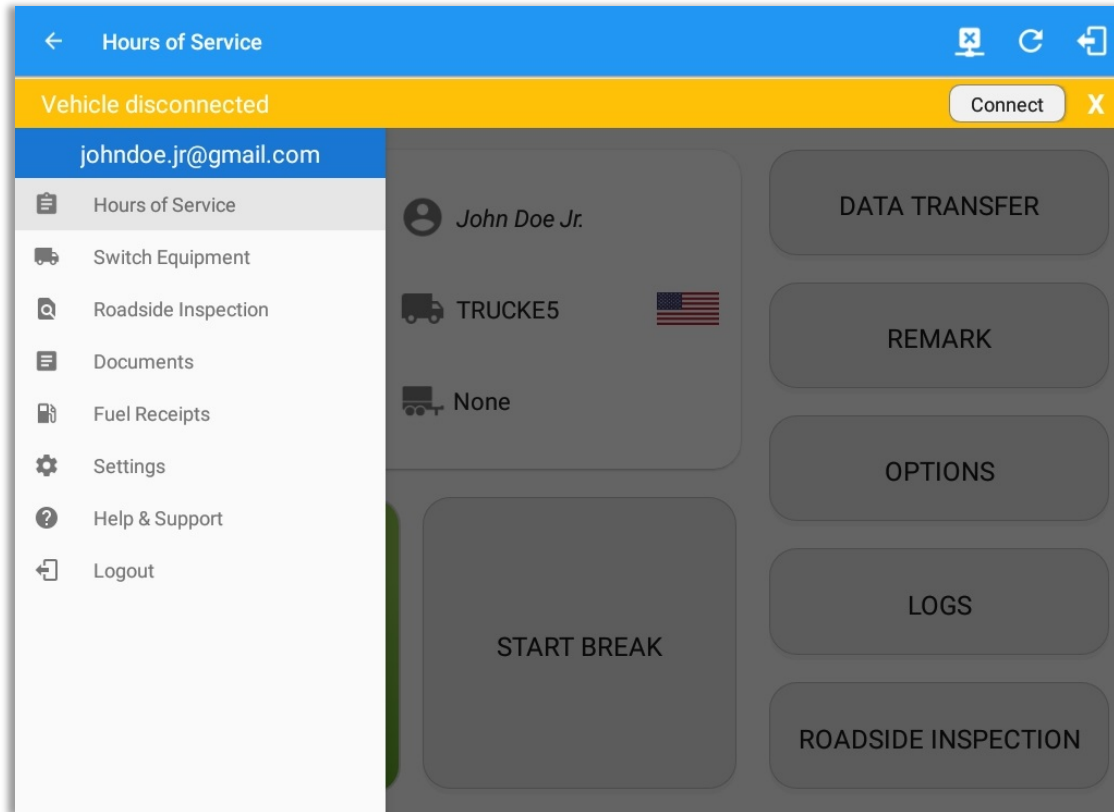
The image shows a 'Create Driver' dialog box with a blue header and a close button (X) in the top right corner. The main content area is titled 'Driver Information' and contains several input fields and a list of enabled products. The fields are arranged in a grid-like fashion. The 'Enabled Products' section is located at the bottom right of the form.

Driver Information				
Driver ID	Driver ID		Email	Driver Email
First Name	First Name		Password	Password
Last Name	Last Name	Suffix	Confirm Password	Confirm Password
CDL Number	CDL Number		Enabled Products	
CDL Issuing State	Select State/Province		<input type="checkbox"/> RODS/HOS	
			<input type="checkbox"/> DVIR	
			<input type="checkbox"/> Work Orders	



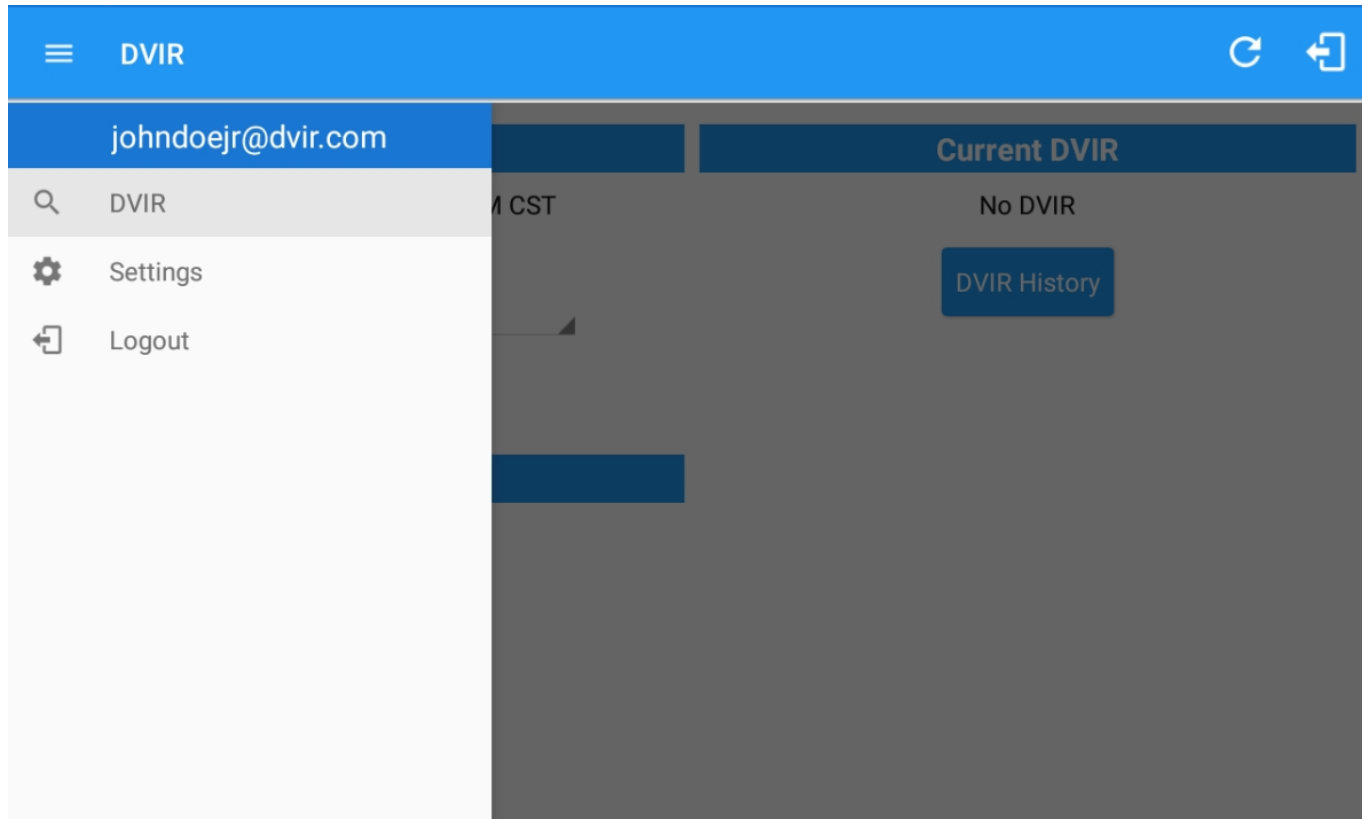
RODS/HOS, DVIR and Work Orders

(App with all products enabled)



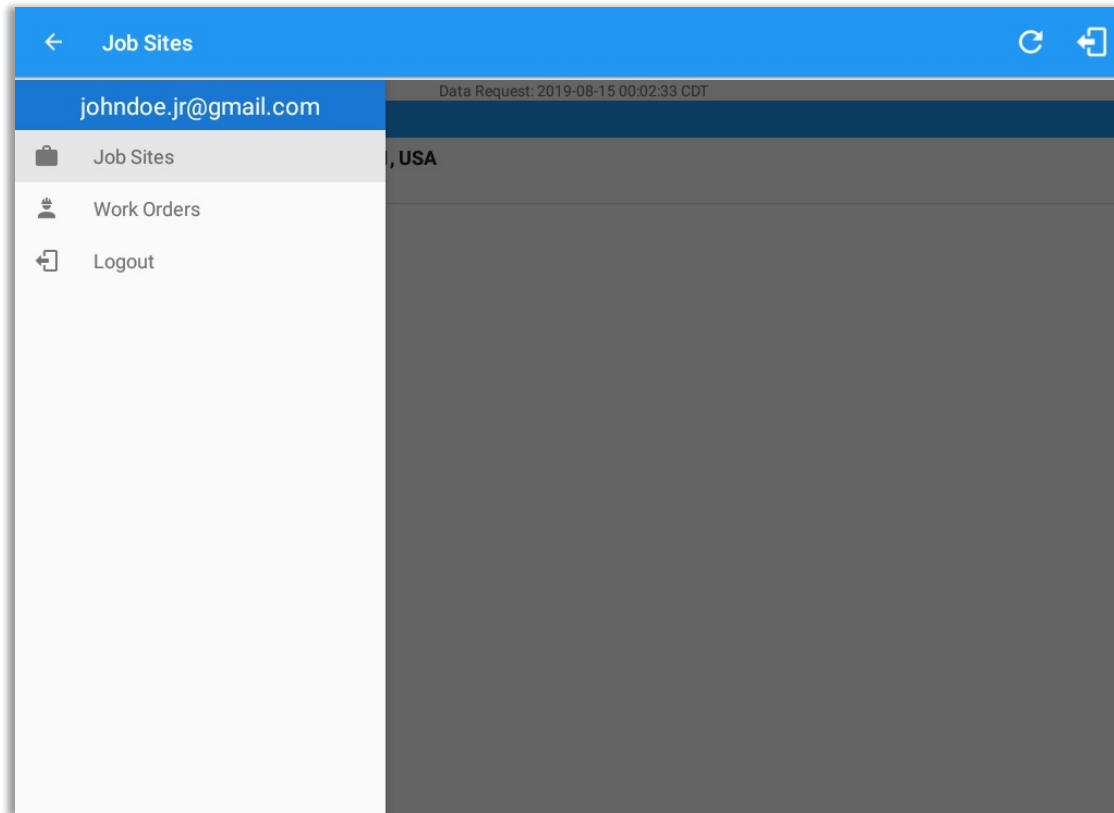
RODS/HOS product only

(App with RODS/HOS product only)



DVIR product only

(App with DVIR product only)



Work Orders product only

(App with Work Orders product only)

- Managing driver permissions and capabilities

We offer a flexible system to limit or expand what drivers can do. This allows the fleet to enable their drivers to use more advanced ThinAir Telematics features such as equipment management, or to prevent them from utilizing these features.

Create Driver

Terminal

Main Office

Subset

Default Subset

Start Time of Day

12 am

Region

USA

Carrier

2072677 o/a Summit Decommissioni...

☐ Show Personal Use

☐ Show Yard Moves

Manage Equipment

Vehicle

☐ Add ☐ Edit ☐ Delete

Trailer

☐ Add ☐ Edit ☐ Delete

☐ Set AOB RD Speed Threshold

☒ Can change carrier

☐ Can edit logs

Exempt Driver

Other

Note: Creating a driver may increase your monthly charges.

SAVE

CLOSE

Example permissions:

- Allow/Disallow drivers to add a Personal Use or Yard Moves event on app.
- Managing the equipment (modifying the ELD configuration of vehicles and creating new equipment), there is an additional control to allow or disallow adding, editing and deleting of equipment by drivers.
- Allow/Disallow drivers to change their carrier, for drivers who drive for more than one fleet or DOT number.
- Allow/Disallow drivers to edit their HOS logs (the logs can still be edited by the office personnel).

Note: Options will be greyed out in driver level when unchecked or disabled on the Account Settings page.

☐ Show Personal Use

☐ Show Yard Moves

Manage Equipment

Vehicle

☐ Add ☐ Edit ☐ Delete

Trailer

☐ Add ☐ Edit ☐ Delete

☐ Set AOB RD Speed Threshold

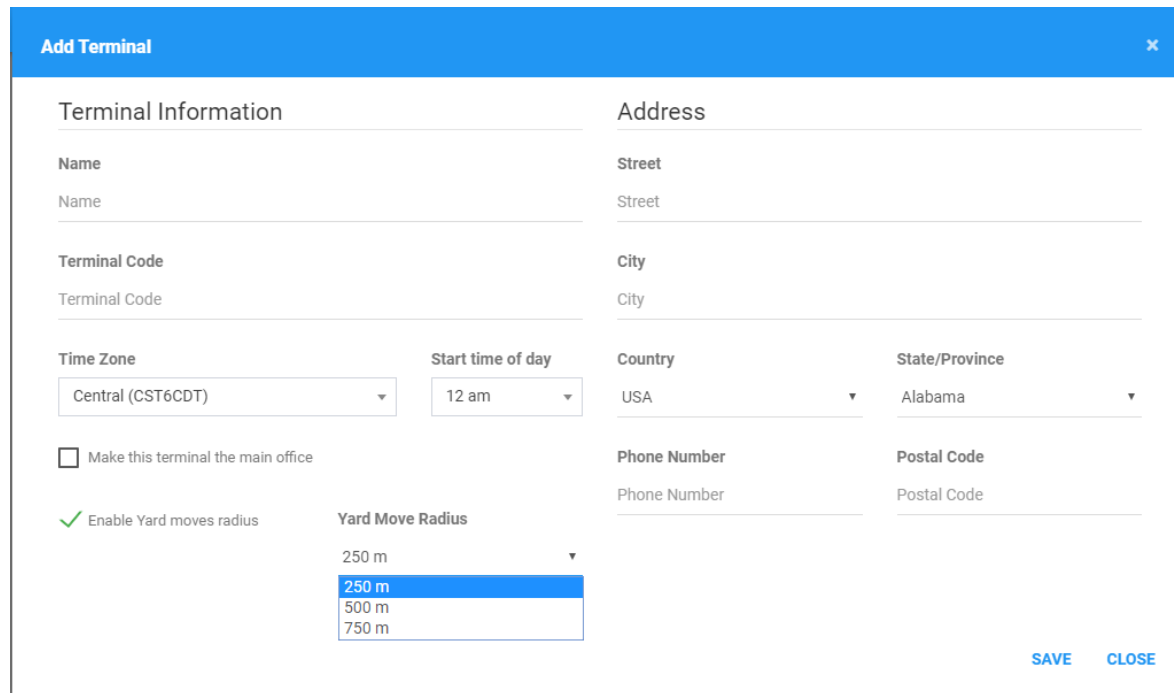
☐ Can change carrier

☐ Can edit logs

- Setting Yard Move Radius

This feature will allow customers to set a distance around a terminal in which the driver will be prompted to switch to yard moves.

Note: *If the driving exceeds 20mph or 32 km/h, the status will set to Driving.*



Add Terminal	
Terminal Information	Address
Name	Street
Name	Street
Terminal Code	City
Terminal Code	City
Time Zone	Country
Central (CST6CDT)	USA
Start time of day	State/Province
12 am	Alabama
<input type="checkbox"/> Make this terminal the main office	Phone Number
<input checked="" type="checkbox"/> Enable Yard moves radius	Postal Code
Yard Move Radius	Postal Code
250 m	
250 m	
500 m	
750 m	
SAVE CLOSE	

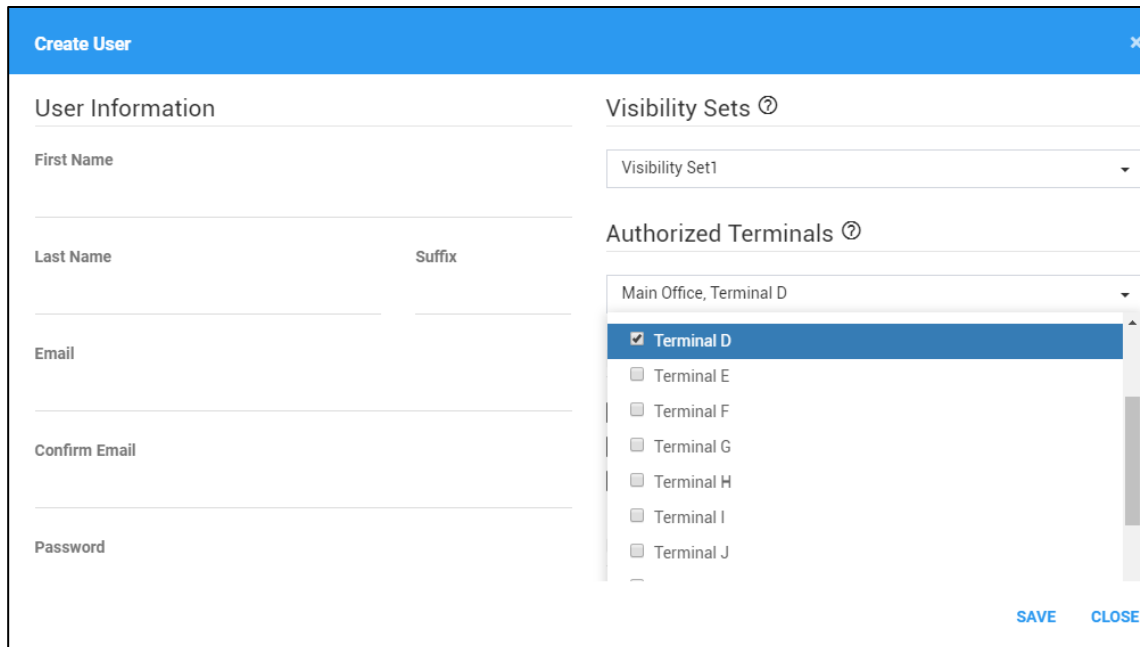
ThinAir Telematics openness to feature requests

ThinAir Telematics is always open to new features to enable your specific needs. Some examples of features that we have done:

- Customer in New England has drivers moving between the US and Canada regularly. They asked ThinAir Telematics to provide feedback to the driver when this border was crossed, so the driver could see at a glance if they were on the correct ruleset. ThinAir Telematics added national flags to the main dashboard and lock screens that show what ruleset the driver is currently running. When this flag is tapped, a dialog opens allowing the user to change their country and state ruleset and cycle.
- Customer requested an easy way to for the fleet managers to see what drive time their drivers would have the next day, to enable easy scheduling. ThinAir Telematics added a driver recap, so the fleet manager can navigate to the driver's logs, and open the recap showing the drivers hours for the last two weeks, as well as the time that they will have available the next day.

Easy fleet organization using Terminals

ThinAir Telematics provides a fleet management system using terminals. A fleet can assign drivers, vehicles, and fleet managers to one or more terminals. The Fleet Manager can see and manage only the assets (drivers and vehicles) within their assigned terminal(s). Drivers may also see only the vehicles within their terminal. This allows fleets to break up their assets into more manageable chunks, as well as simplifying driver management for the fleet managers and equipment selection for the drivers (providing them a limited subset of the total fleet to choose from)



Create User

User Information

First Name

Last Name Suffix

Email

Confirm Email

Password

Visibility Sets

Visibility Set1

Authorized Terminals

Main Office, Terminal D

- ☒ Terminal D
- ☐ Terminal E
- ☐ Terminal F
- ☐ Terminal G
- ☐ Terminal H
- ☐ Terminal I
- ☐ Terminal J

SAVE CLOSE

Heavy Vehicle With
J1939 Light Duty
Vehicle With OBD II



J1939 Canbus, OBD II

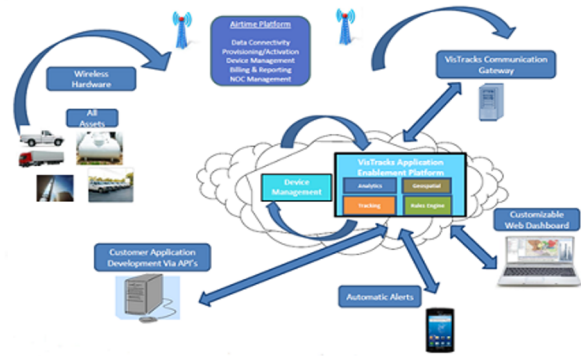


Sample Hardware
Pictures



**Bluetooth, WIFI
Direct, Hardwired
connect**
(log driver status
veracity, optional
engine data)

ThinAir HOS Cloud (Gold Version)



3G or LTE
Connection (WiFi
for non-real time)

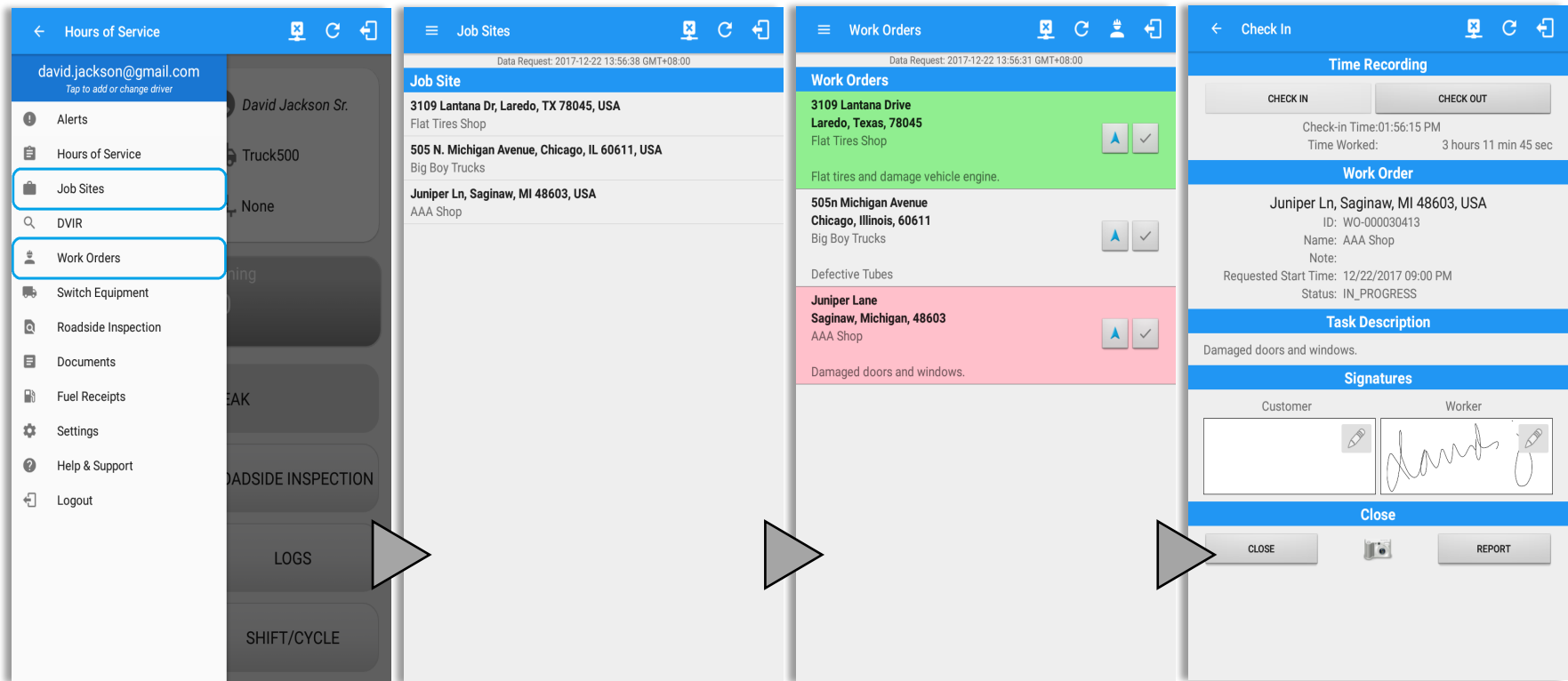


**Android
Tablet
iOS iPad**

- ATBS_Interpreter
- Atrack AK11
- ATrack AK11 J1708
- ATrack AK11 OBDII
- Atrack AX11
- ATrack AX11 J1708
- ATrack AX11 OBDII
- Atrack AX7B
- ATrack AX7B OBDII
- ATrackAU7 J1939/J1708
- ATrackAX7 OBD2
- ATrack AX9 BLE
- ATrack AX9 BLE OBDII
- ATrackAX9 J1939
- ATrackAX9 OBD2
- Astus TAG
- Atlas
- Axis AX ONE
- Axis AX ONE J1708
- Axis AX ONE OBDII
- Azuga
- CalAmp 3640
- CalAmp 4230 Bluetooth
- CalAmp 4230 Bluetooth LE
- CalAmp 4230 Hardwired
- CalAmp MDT7 Tablet
- CalAmp V-Series
- Digi WVA
- ELM325 (BAFX,...) (J1708)
- ELM327 (BAFX,...) (J1939)
- ELM327 (BAFX,...) (OBDII)
- GenX 6
- Geometris
- Geotab
- GPSI-5000
- IOSiX
- MGNObd
- MGNObdBA
- PacificTrack
- ROVR dT9 J1939
- ROVR dT9 OBD2
- Suntech ST20
- Trackit
- Xirgo XT6360



ADDED SERVICES



Mobile Worker Reporting

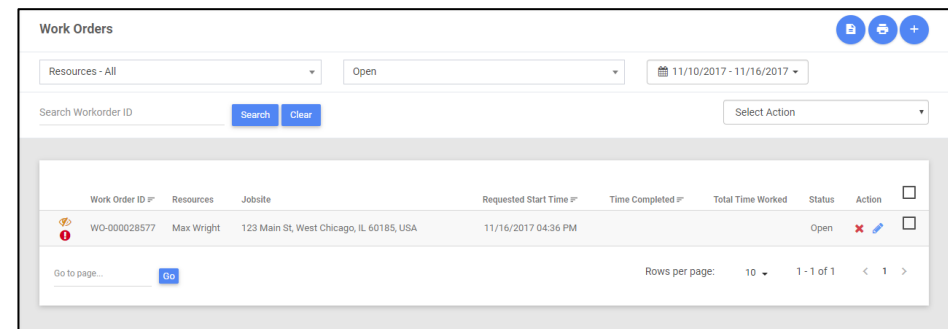
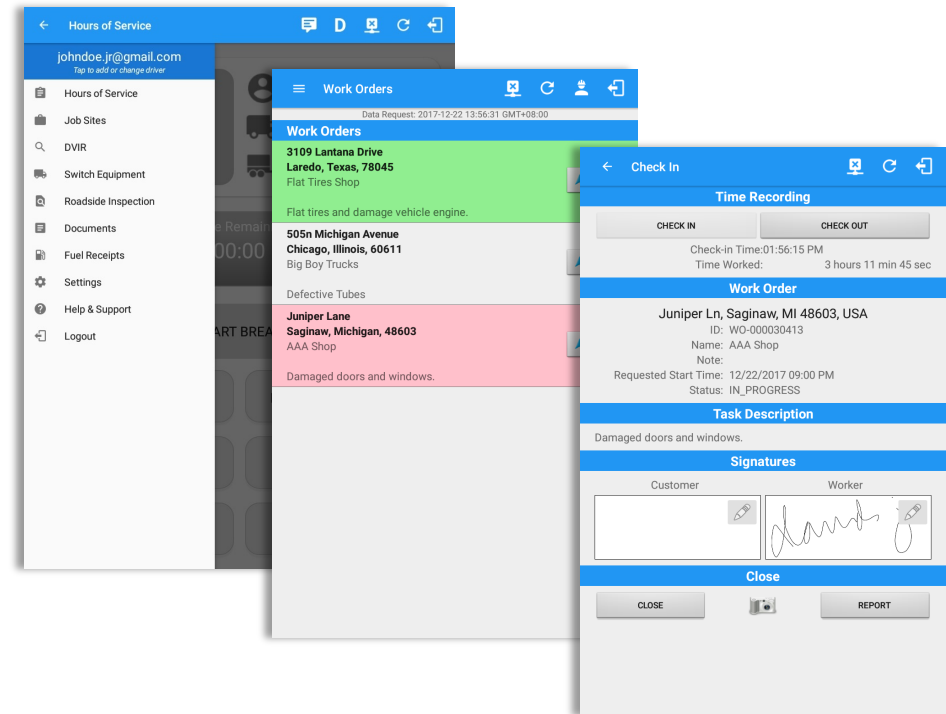
(Job Sites, Work Orders, Completion Reports)

Note: A driver can have a Mobile Worker feature only if he/she have 'Work Orders' product enabled on both account level and driver level.

ThinAir Telematics Mobile Worker Option Key Features



- Portal
 - Create new work orders and job sites
 - View work order status
- Report
 - Work order completion report to selected email address
- Android Phone/Tablet app or iOS iPhone/iPad app
 - Part of ThinAir HOS Menu
 - Ability to view pending workers and job sites
 - Ability to set the clock running on a work order, stop when done, write/speak a report, take pictures, capture signatures, email upline





THANK YOU

Questions

