





• Read the slide.



Read the slide.



- There are currently 3 package options when using FC Vision:
  - Tier 1 using an Android BYOD device, videos and photos are taken using the camera on the device. Alerts are detected and triggered using the sensors and GPS capabilities that come as a standard part of the smartphone. FC Vision will become available on iOS devices in future releases.
- Tiers 2 & 3 will be available in a future release. Availability dates will be communicated out via the Product Team.
  - **Tier 2** a combination of both BYOD and Fleet Complete-provided dashcam device. The dashcam is used to record the video and photos while the smartphone is used for its internal sensors and GPS capabilities.
  - **Tier 3** uses an upgraded Fleet Complete-provided dashcam device that includes the sensors otherwise included on the smartphone and also offers photo and video options the same as in *Tier 2*.

# FC Vision - Bundled or Unbundled

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Each of the FC Vision tiers can also be bundled or unbundled, meaning they can also be used with or without an in-vehicle MGS tracking device as needed.

The Unbundled package provides access only to the Users, Resources, and Assets modules of Configuration as well as the Trip Replay feature in FC Web.

The Bundled package provides *full access* to FC Web.

#### **Overview:**

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- NOTE Can be used with both MGS700 and MGS800 devices.

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- The first step will be to log in to FC Web.
- To do so, from your web browser in the address bar, type the Web address https://web.fleetcomplete.com.
- On the Login screen you will be required to provide your User Account credentials.
- If you are seeing a message saying your account has been locked, you will need to contact your Fleet Complete Administrator for access.

# Steps: Logging in to FC Web

- 1. From your web browser in the address bar, type in the web address https://web.fleetcomplete.com
- 2. From the Sign In screen, in the Enter Work Email field, type your email address
- 3. In the Enter Password field, type your password information
- 4. Click Sign In
- 5. To accept the End User License Agreement for Fleet Complete, read the content and click AGREE

Adding FC Vision to a	a Resource Red	cord	Table of Contents		
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- 3. Select the Resources sub-tab
- 4. Select **Resources** again
- 5. Click the Add (black +) button to the right of the Search for Resources field
- 6. Type the resource's Name
- 7. Type the resource's **Email** Address

- 8. Click **Applications tab** to the right of the General tab
- 9. Select the checkbox for **FC Vision**
- 10. Click the Save button

# **Trip Replay**

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Trip Replay provides you with the route and additional aspects that are involved in a trip. To clarify, a trip in Fleet Complete is defined as Ignition ON to Ignition OFF.

You are able to access information about the asset's speed and position, readings from sensors, and odometer readings of each position taken during a specific time period.

In addition, FC Vision also provides photos and video clips to further highlight when and where alerts are triggered.

#### **Overview:**

• Read the slide.



- The Trip Replay screen is displayed automatically when you log in to FC Web as an Unbundled user. The only information to be displayed in the map area will be any triggered events. As the unbundled package does not use an in-vehicle MGS tracking device, no other vehicle information will be displayed.
- For **Bundled** users, access to FC Web remains the same with the *Tracking* screen displaying by default.
  - The Trip Replay screen is accessed via the *Trip Replay* button within an asset's Quick View Panel from the *Tracking* screen.
- When viewing **Trip Replay**, it is organized into the following sections:
  - On the left side of the screen there is the Trip Panel
  - In the top right corner of the screen is the Map Toolbar
  - The majority of the screen that is visible is the Map Area, and
  - In the lower portion of the screen is a visual Graph
- Let's take a look at each of these section in more detail, starting with the Trip Panel.

# Steps: Accessing Trip Replay (for Bundled Users)

1. From the Tracking screen, select an Asset from the Map Items panel on the left

2. From the Asset's Quick View Panel on the far right of the map are, click **Trip Replay** 



- Starting from the left hand side of the screen is the *Trip Panel* and it displays the details of a specific trip.
- Fleet Complete defines a trip as Ignition On to Ignition Off.
- The panel displays the following sections:

#### Date Range:

- By default this section displays information for the previous full day.
- You can change the Date Range to access up to one month of historical data from the current day.
- Steps: Changing the Trip Replay dates
- 1. Starting from the left side of the panel, click the first Calendar icon
- 2. In the window, select the starting calendar date
- 3. Click the second Calendar icon
- 4. In the window, select the ending calendar date

## Trip Summary:

- Below the Date Range section, a summary displays of the trips in the replay period for the selected dates including:
  - the total number of Trips,
  - the total **Distance** traveled,
  - the Fuel Economy based on the fuel tank capacity, and
  - the total Idling as a percentage

# **Rule Summary:**

- Below the Trip Summary section, the Rule Violation summary displays with the total number of violations that were triggered within the replay period including:
- · Lane departure
- Harsh Cornering
- Rapid Acceleration
- Harsh Braking
- Both High and Low-severity Tailgating
- Stop sign
- · Speeding, and
- Lane Drift

# **Completed Trips**:

- Below the Rule Violation section is the list of completed Trips and they are organized by Date and Time.
- When you have selected a trip for review, it is highlighted in black.
- Each Trip displays the following information:
  - Start Time and End Time of the trip
  - Start Address and End Address of the trip
  - Driver Details providing the assigned Driver's name for the asset
  - The Business or Private designation for the trip if you are using a **bundled** package only, and
  - A summary of the trip including the Duration for the trip, the total Distance travelled, the Fuel Economy, and the Idling percentage



- Next is the Map Area of the Trip Replay.
- The Map Area displays a visual representation of every position taken for the vehicle within the selected trip.
- The *blue pin* indicates the *Starting point* of the trip while the *red pin* indicates the *Ending point* of the trip.
- For **bundled users**, each position on the map displays the direction in which the vehicle was travelling at the time the position was taken.
- As previously mentioned, for **unbundled users not using an MGS device**, positions shown will only reflect when events are triggered. Because there is no in-vehicle device, no other vehicle information will be displayed.
- If events are triggered any time during a trip, they are displayed with their respective colored Violation icons on the Map and in the Rule Violation section on the Trip Panel.
- To see the details of any triggered event, hover your mouse over the event on the map.
- The **Camera** icon indicates that a video was taken for the event.
- The Eye icon indicates that a photo was taken for the event.
- Note: For Bundled users, the time between positions reflects your *Device Data Settings* parameters which are set to record the location of the vehicle once every 2 minutes and to transmit once every 6 minutes by default.



- In the lower portion of the Trip Replay screen is a visual Graph that illustrates the **Speed** vs. **Time** for that trip.
- The **red** line displays the posted speed limit.
- The **blue** line displays the *speed the asset was travelling* for every position during the trip.
- Any part of the blue line that goes above the red line indicates a speeding event.
- The progress bar atop the graph displays the different events that took place during the trip including:
  - Blue cells = idling
  - Green cells = moving
  - Red indicators = speeding events
  - Dark Blue indicators = harsh braking events
  - Yellow indicators = harsh cornering events

## **Media Control Buttons**

- You can also automatically replay the trip's positions by using the media control buttons located on the left side of the screen.
- When the trip is replayed, the application highlights each position from beginning to end.

Steps: Using the Media Control buttons

- 1. Navigate to the left side of the Graph
- 2. Click the Single Right arrow to play at normal speed
- 3. Click the Square button to pause or stop the playback
- 4. Click the Double-Right arrow to fast forward
- 5. Click the Double-Left arrow to rewind

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- When an event is triggered, it is visible within FC Web via Trip Replay.
- The **Trip Incidents** button as part of the *Map Toolbar* provides clients with the option to review all alerts triggered during the trip and to review the photo and video footage for each event.

### Steps: Reviewing Trip Incidents

- 1. From the Trip Replay screen, click the 3-line **Trip Incidents** button from the Map Toolbar
- 2. Review the recorded incidents in list format
- 3. Click the **photo** or **video camera** icons to review the details of the event



- Upon selecting an event to review, the photo image or video capture will display.
- You can play video captures, expand the window to full screen, as well as download and save the photo or video capture.

## Steps: Reviewing Trip Incidents

- 1. When reviewing a video capture, click the right triangle arrow to **Play**
- 2. Expand the window to a larger video by clicking the Full Screen button
- 3. Save the video by clicking the downwards facing **Download** arrow button

