



Cartrack Camera Solutions
How-to Guide

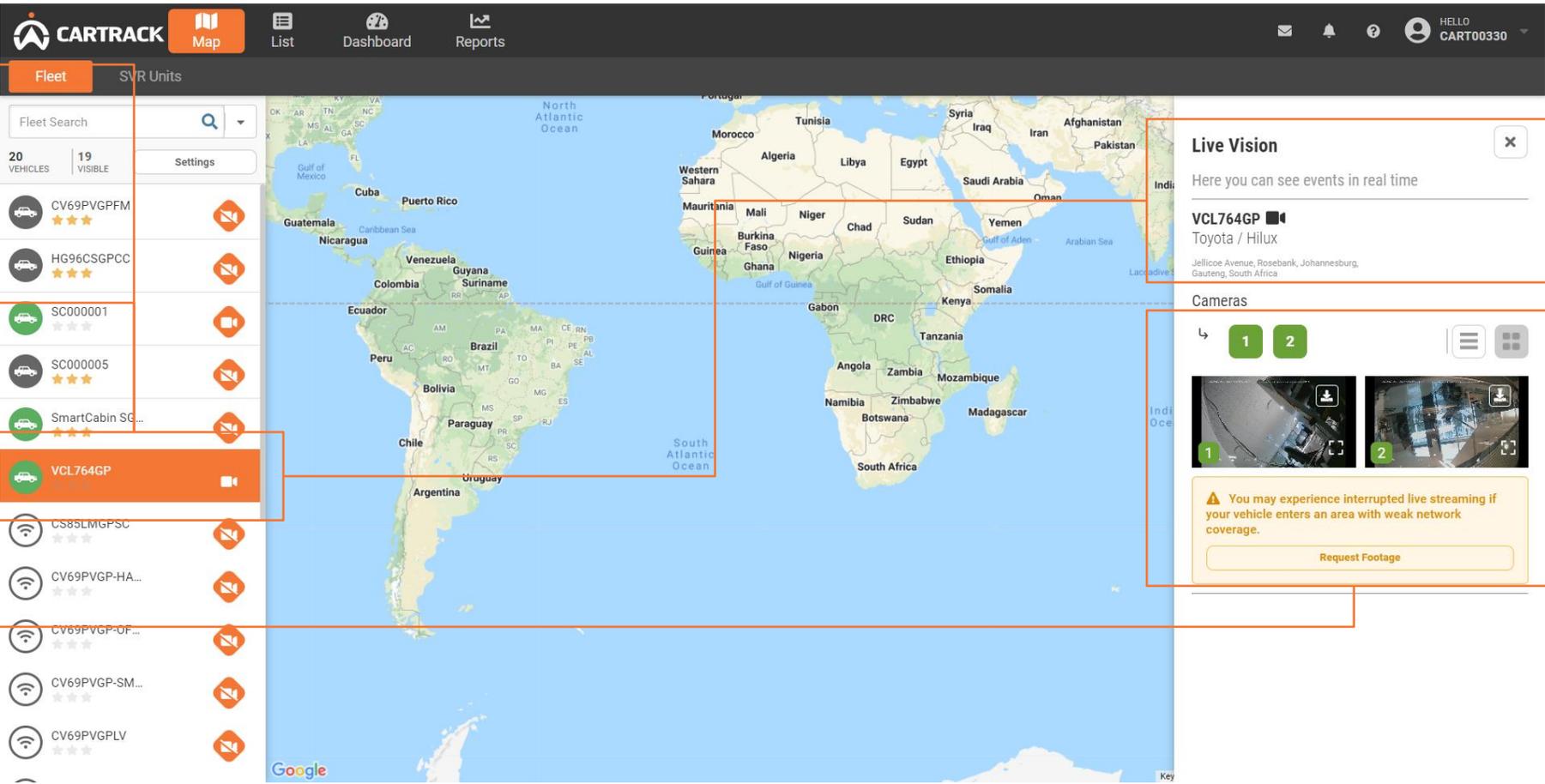
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FLEETWEB: VIEWING LIVE STREAM

1. Select a vehicle that is active.
2. Click on the  icon to live stream the vehicle
3.
 - You can select the live stream footage from different camera angles.
 - You can also view footage in a grid or list format.
 - And you can request any of the footage you need.



The screenshot displays the CARTRACK Fleet management interface. At the top, there are navigation tabs for 'Map', 'List', 'Dashboard', and 'Reports'. The 'Map' tab is active, showing a world map with a red box highlighting the location of vehicle VCL764GP in South Africa. On the left, a list of 20 vehicles is shown, with 19 visible. The vehicle VCL764GP is highlighted in orange. To the right of the map, a 'Live Vision' panel is open, showing the vehicle's name 'VCL764GP', make/model 'Toyota / Hilux', and location 'Jellicoe Avenue, Rosebank, Johannesburg, Gauteng, South Africa'. Below this, there are two camera views labeled '1' and '2'. A warning message states: 'You may experience interrupted live streaming if your vehicle enters an area with weak network coverage.' and a 'Request Footage' button is visible.



FLEETWEB: FOOTAGE RETRIEVAL

1. Select the vehicle
2. Select "Camera Activity" and then "Request Footage".
3. Select the date and time of footage you want to retrieve and the camera number/angle the footage was recorded from.

Note:
Only a maximum of 300 seconds of footage can be retrieved from the system at one time.

Footage will only download if a vehicle is active.

The screenshot displays the Cartrack Fleetweb interface. At the top, there are navigation tabs: Vehicles (highlighted), Drivers, Points of Interest, Geofences, Routes, Trailers, and DVIRs. A search bar and a status filter for 'Active Vehicles' are visible. Below this is a table of vehicles with columns for Name, Registration, Status, Score, Speed, Home Geofence, Current Geofence, Location, VIN, and Defects. The vehicle 'CV69PVGPFM' is selected and highlighted. To the right of the table, a sidebar shows the vehicle's details, including 'Camera Activity' (highlighted) and 'Details'. The 'Camera Activity' section shows a list of activity entries with columns for Start Time and End Time. A 'Request Footage' dialog box is open, showing a search bar, a date and time selector (16/03/2022, 04:16:39), a 'Request Footage' button (highlighted), and a table of camera requests for Cam 2, Cam 3, and Cam 4. The dialog also includes a 'Submit' button and a comment field.



FLEETWEB: VIEWING AI EVENTS

1. Select the vehicle you want to view on map. Then select the day of the event.
2. The Vision filter under the "Layers" section on the far right of the screen will list footage of all the events that occurred.
3. All AI events will be displayed on the maps. If there aren't any, nothing will display.

Note:
This is to only display the AI events on the map and not to see the AI event footage.

The screenshot displays the CARTRACK Fleet web interface. At the top, there are navigation tabs for 'Map', 'List', 'Dashboard', and 'Reports'. The 'Map' tab is active, showing a map of Singapore. On the left, a sidebar lists vehicles, with 'SmartCabin SG [Alpha T...]' selected. Below this, there are filters for 'Current Status' and 'Activity', and a calendar view showing AI events for 'Today', 'Yesterday', 'Monday 14/03/2022', 'Sunday 13/03/2022', 'Saturday 12/03/2022', and 'Friday 11/03/2022'. On the right, a 'Layers' panel is open, showing various event categories with checkboxes. The 'Vision' section is expanded, listing events such as 'Harsh Events', 'Speeding', 'Vision', 'Yawn', 'Fatigue/Distraction', 'Pedestrian Warning', 'Forward Collision', 'Smoking', 'Cellphone', 'Cam-Cover', 'Headway Monitoring', and 'Lane Departure'. The map shows a route with several AI event markers (1, 2, 3, 4) and a 'Follow Vehicle' button at the bottom.



FLEETWEB: ACCESSING AI FOOTAGE

1. Select the "List" icon, then "Vehicles" and then "Camera Activity".
2. Footage it will be automatically recorded and stored if there is any AI event.
3. You can either playback the AI-event footage or download the clip.

Note:
The clip will only be 10 seconds long, capturing 5 seconds pre-event and 5 seconds post-event

The screenshot shows the Cartrack Fleetweb interface. The navigation bar at the top includes icons for 'List', 'Dashboard', and 'Reports'. The 'Vehicles' menu is open, showing 'Camera Activity' selected. The main content area displays the 'Camera Activity' page for a vehicle named 'SmartCabin SG'. The page includes a search bar, a 'Request Footage' button, and a table of camera activity events. The table has columns for Start Time, End Time, Comment, and four camera channels (Cam 1, Cam 2, Cam 3, Cam 4). A red box highlights the 'Camera Activity' menu item, and another red box highlights the playback and download icons for a specific event.

Start Time	End Time	Comment	Cam 1	Cam 2	Cam 3	Cam 4
2022/03/16 06:48:52	2022/03/16 06:49:02	Fatigue/Distraction		Pending		
2022/03/16 05:52:00	2022/03/16 05:52:10	Ign ON	Pending	Pending		
2022/03/16 03:19:26	2022/03/16 03:19:36	Fatigue/Distraction		▶ ⬇		
2022/03/16 02:35:59	2022/03/16 02:36:09	Cellphone		▶ ⬇		
2022/03/16 02:34:52	2022/03/16 02:35:02	Fatigue/Distraction		▶ ⬇		
2022/03/15 13:05:39	2022/03/15 13:05:49	Fatigue/Distraction		▶ ⬇		
2022/03/15 09:49:33	2022/03/15 09:49:43	Ign ON	Does not exist	Does not exist		
2022/03/15 02:35:54	2022/03/15 02:36:04	Cam-Cover		▶ ⬇		
2022/03/14 12:48:35	2022/03/14 12:48:45	Fatigue/Distraction		▶ ⬇		



FLEETWEB: ACCESSING AI DASHBOARD

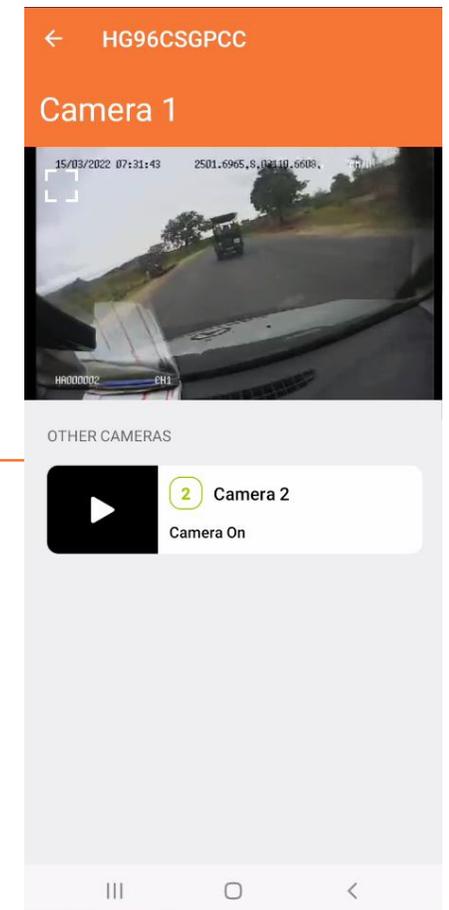
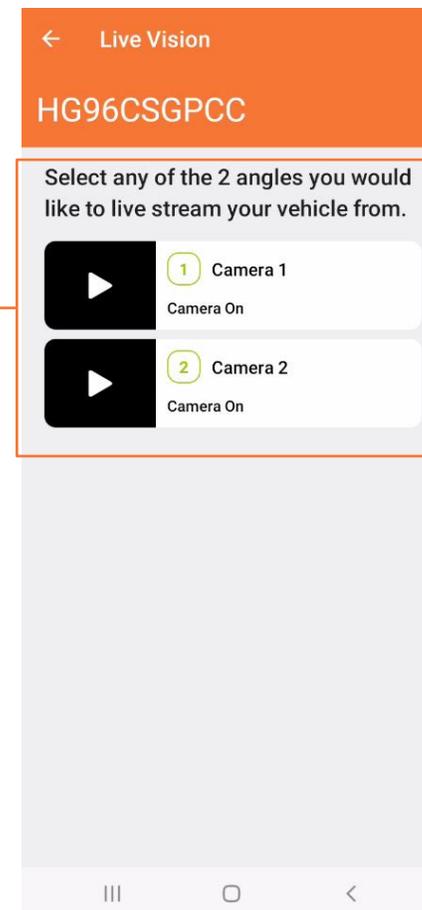
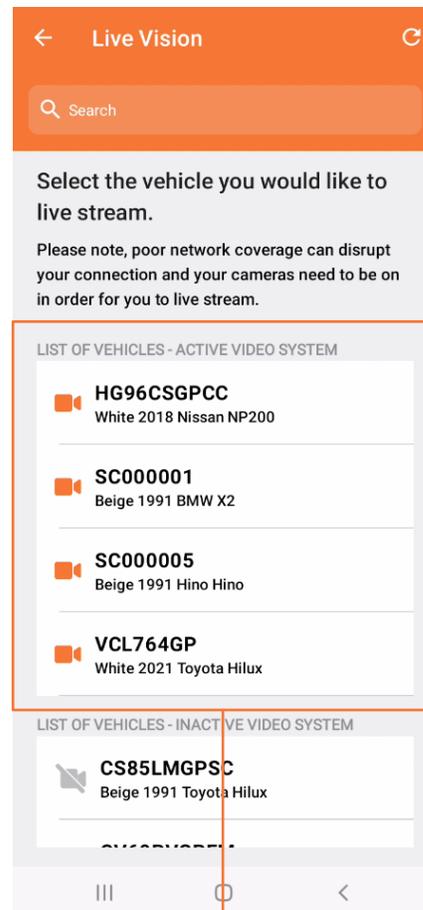
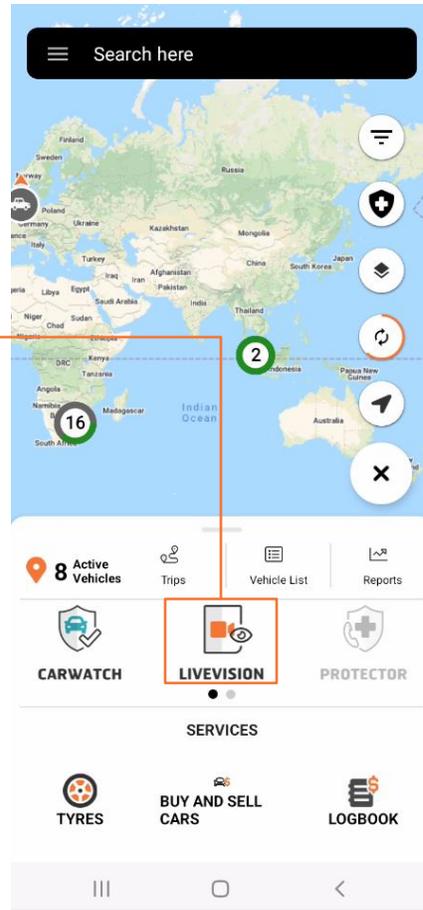
1. Select the "Dashboard" icon then "Overview" and then "Add Widget". Then select the "LiveVision" icon.
2. You can then select any of the widgets you want displayed on your dashboard.

The screenshot shows the Cartrack FleetWeb interface. The top navigation bar includes icons for Map, List, Dashboard (highlighted), Reports, MiFleet, and Delivery. The user is logged in as FLEETONCLOUD CART00018. The main content area displays a 'Let's add a new widget.' prompt with the question 'What challenge do you want to solve?'. A grid of widget options is shown, with 'LiveVision' highlighted by an orange border. A modal window for 'LiveVision' is open, showing a 'Select one or more widgets.' prompt and an 'Add Widget' button. Below this, several specific widget options are listed, such as 'AI Safety Camera Events Trend Overview' and 'Your Daily AI Safety Camera Events per 100km with Distance'.



MOBILE: VIEWING LIVE STREAM

1. Select the "LiveVision" icon.
2.
 - Then select the vehicle you would like to live stream.
 - Lastly, select the camera angle you want to view the footage from.





CARTRACK

Thank you