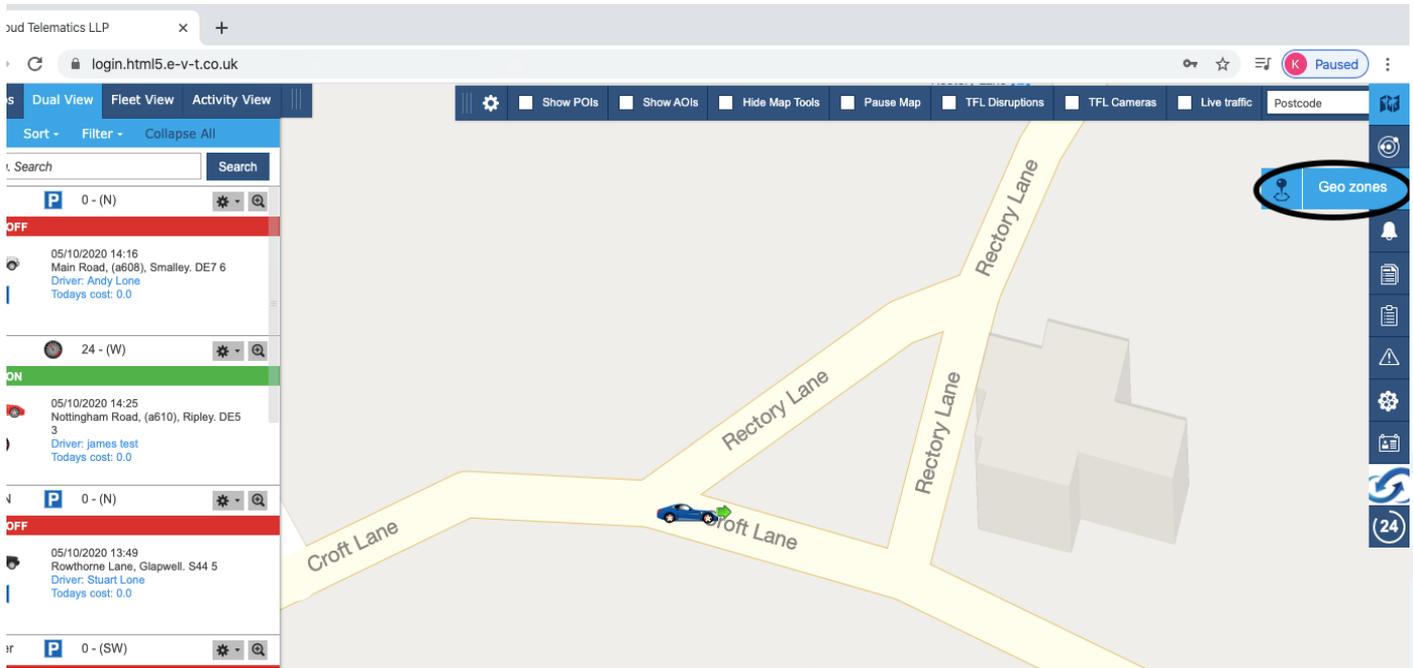




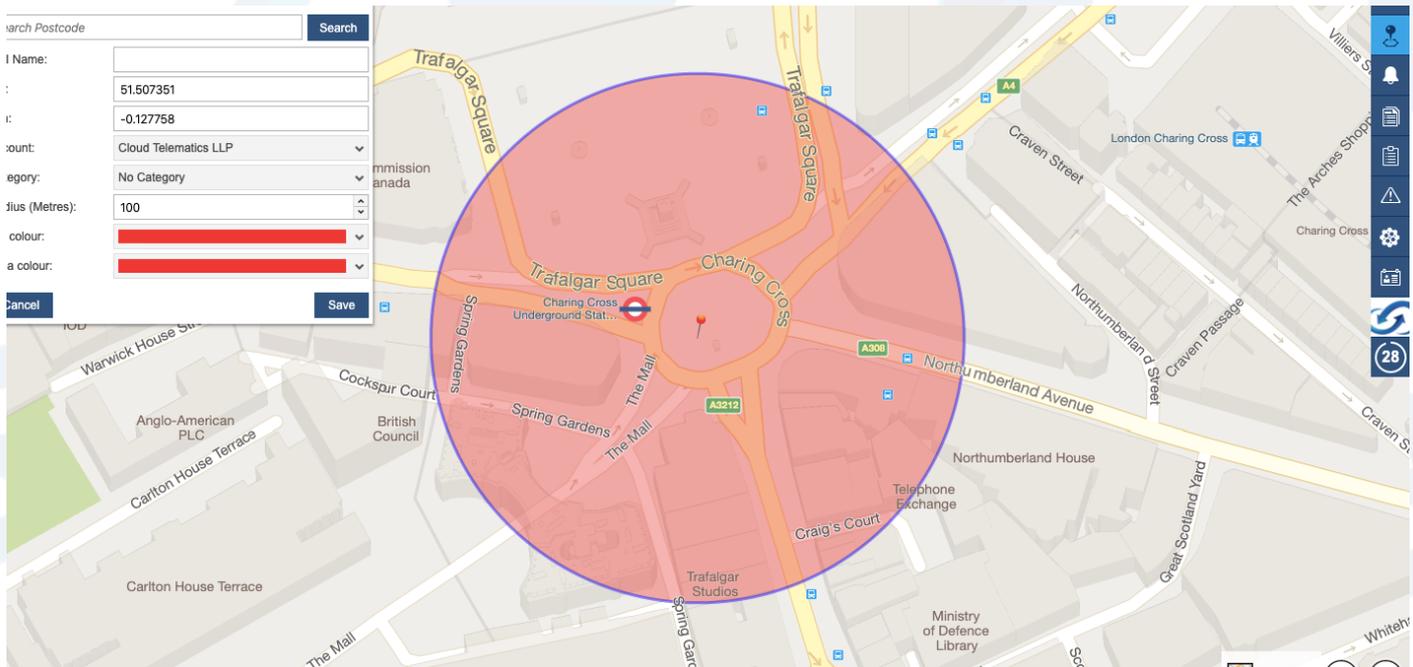
Geo Fence

Geo Fence allows you to set up an area such as a work site or banned zone where you can track your vehicles as they enter or leave a specific area designated by yourself.

1. From the main portal screen click on the Geo zones tab on the right hand side.



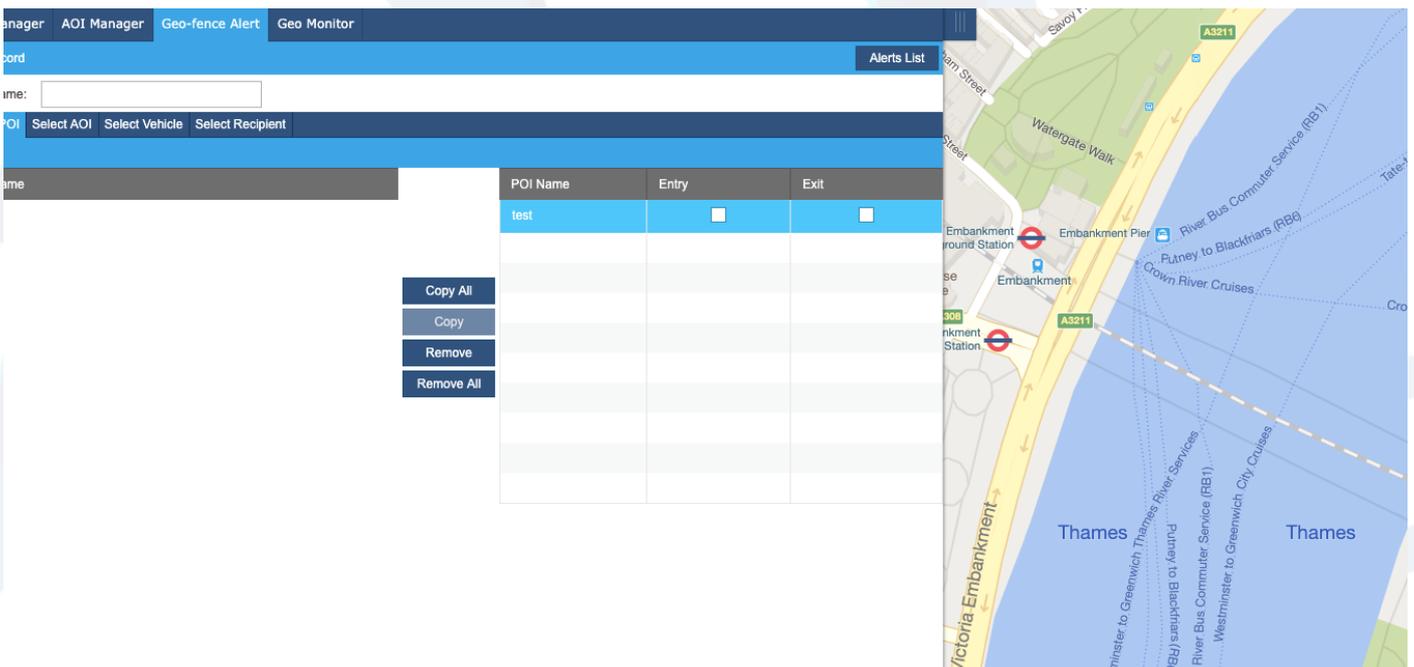
2. To create a POI (Point of Interest) type the address in the search bar and it will take you to the location. In the POI tab you can give it a name, change the radius of the Geo-Zone and the colour of the pin and area. After all this is completed click save.



3. To Create an AOI (Area of Interest) type in the address you are looking for then left click on the map where you want the Geo-Fence to cover. Once you are happy with the Geo-Fence you have created Right click on the map and it will come up with Pins on the map (as shown below). When you have named the Geo-Zone and are happy with the area chosen, click save.



4. The Geo-Fence Alert tab will allow you to create an email alert when a chosen vehicle enters or exits the Geo-Fence zone. You can select a POI and AOI on every report. Simply select each of them in the tabs and then select copy.



5. You can then select whether you want an alert on zone entry, exit or both by ticking the boxes.(circled below)

The screenshot shows the 'Geo-fence Alert' configuration screen. At the top, there are tabs for 'AOI Manager', 'Geo-fence Alert', and 'Geo Monitor'. Below the tabs, there are buttons for 'Select AOI', 'Select Vehicle', and 'Select Recipient'. The main area contains a table with the following structure:

Alert Name	POI Name	Entry	Exit
test		<input type="checkbox"/>	<input type="checkbox"/>

Below the table are buttons for 'Copy All', 'Copy', 'Remove', and 'Remove All'. To the right, a map shows the Thames river area with various landmarks and bus routes.

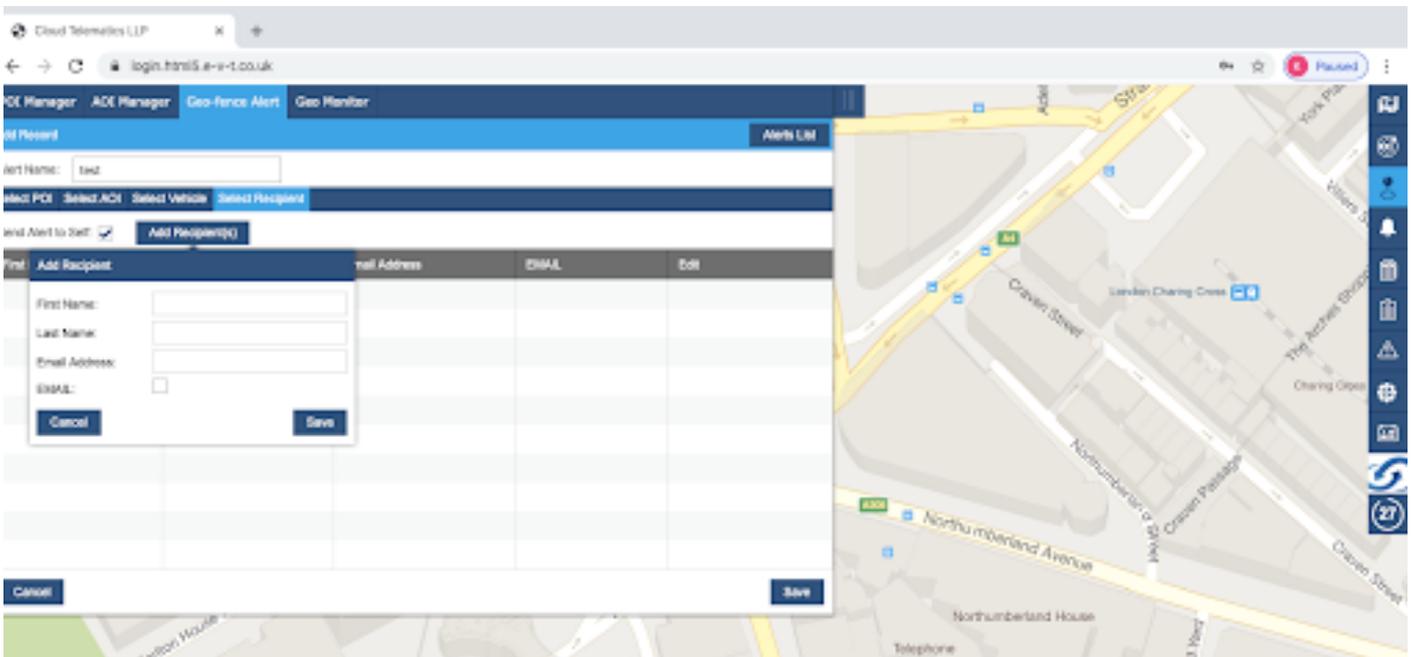
6. Then you can select the vehicle you are wanting the report for and click copy.

The screenshot shows the vehicle selection screen. At the top, there are tabs for 'Select POI', 'Select AOI', 'Select Vehicle', and 'Select Recipient'. Below the tabs, there are sections for 'Vehicles Available' and 'Vehicles Selected'. The 'Vehicles Selected' section shows a list with the following structure:

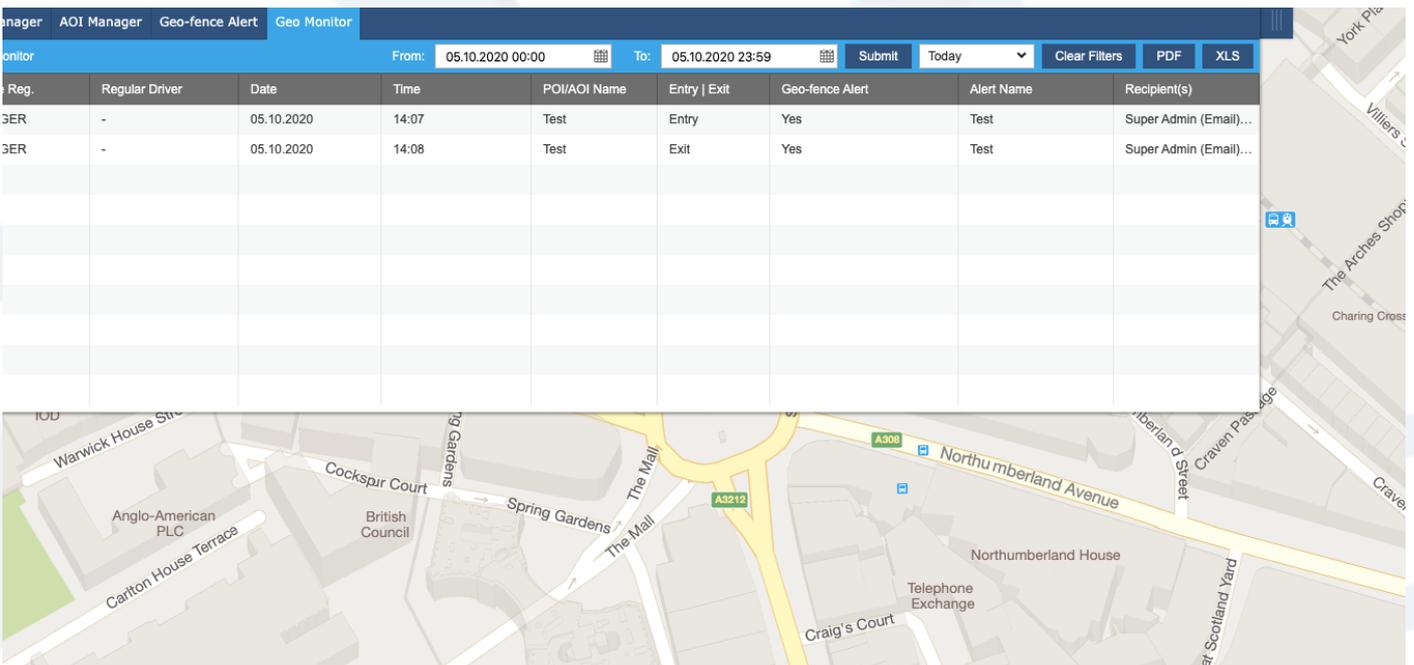
Vehicles
M T16GER

Below the list are buttons for 'Copy All', 'Copy', 'Remove', and 'Remove All'. The 'Copy' button is circled in black. To the right, a map shows the Charing Cross area with various streets and landmarks.

7. Then select the recipient tab click Add Recipient and enter all your details and tick the email box if you want an email sending to you then click save.



8. When the vehicle triggers the alert it will show like this on the portal.



9. When a selected vehicle enters or exits the Geo-zone, your alert email will look like this.



GEO-FENCE ALERT

Hello

This is Geo-fence Alert for M T16 It has exited from the Test
at 14:08 on 05.10.2020.

Regards,
Geo-fence Alert Manager

