



EROAD

EROAD GeoAlerts

Geofence Triggered Alerts



GeoAlerts is a feature of EROAD's GPS tracking solution that enables you to automatically send messages to drivers based on their location.

These alerts are targeted using geofences and are highly configurable, enabling them to be used to deliver a wide range of safety and efficiency benefits.

WHAT ARE GEOFENCE ALERTS?

As a fleet manager, once you have created a geofence, you can use it to trigger an alert that will appear on the interface of the Ehubo2 in-vehicle telematics device - enabling you to send important messages to drivers based on their location. The messages can be safety related or general communications:

Safety messages - Important warnings for example low bridges; level crossings; or school zones. These types of messages will show while the vehicle is moving and can make an optional audible alert.

General communications - Letting drivers know they are entering an area where certain instructions need to be followed; providing health & safety information; or customer specific information like an access code.

As an example, by creating a geofence around low clearance bridges, you can use EROAD GeoAlerts to send a warning message to drivers of tall trucks or high vehicles to avoid the area and seek an alternate route. These alerts can even be targeted so they only appear for specific vehicle types - for example mobile cranes.

GeoAlerts supports EROAD Share, so you can be sure your entire fleet is able to receive an alert.



WARN DRIVERS of approaching hazardous zones and more



SEND TIMELY ALERTS to communicate instructions or re-route your drivers



IMPROVE COMPLIANCE AND FLEET SAFETY in restricted areas



PEACE OF MIND for both you and your drivers



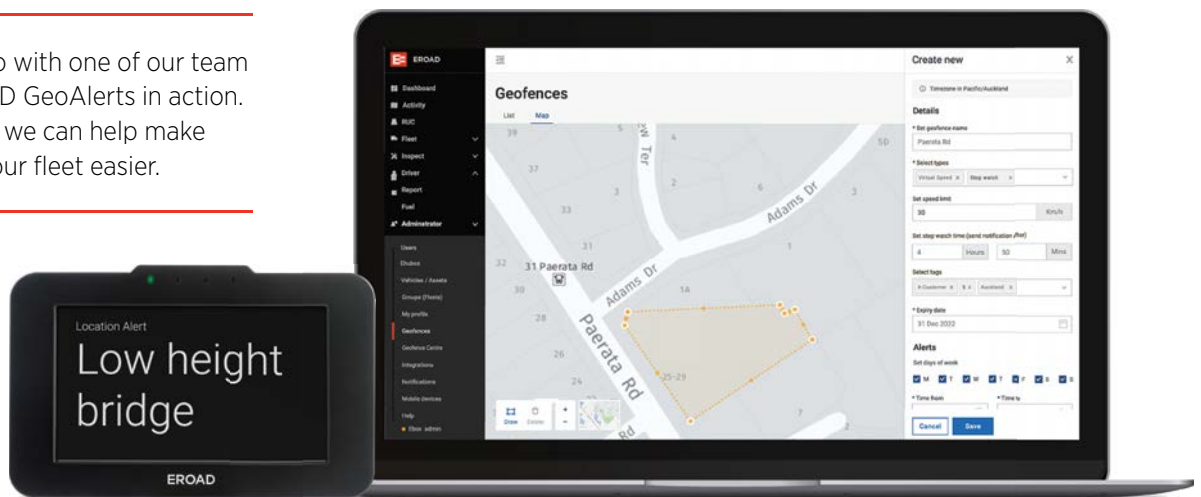
CREATING GEOFENCE TRIGGERED ALERTS

Fleet managers can assign alerts to a geofence, new or existing, using the Geofence experience in MyEROAD. The user creates a message and can configure several elements to target which vehicles the message needs to appear for, when, and how.

Message configuration options include:

- ✓ Set the message to appear for vehicles in all fleets, a single fleet, or a select number of fleets
- ✓ Choose if the message appears for Shared Vehicles in any of the chosen fleets
- ✓ Choose if the message appears at entry, exit, or both
- ✓ Set an expiry date for when the message will stop showing, e.g., once the geofence is deleted. This is mandatory for all alerts to ensure messages stay relevant
- ✓ Specify which days of the week and time the message is active, and the time periods, e.g., for school zones
- ✓ Choose if the message makes an audible alert when it displays on the Ehubo2 screen - recommended only for highly important messages, e.g., approaching a level crossing
- ✓ Choose if the message will display while the vehicle is moving, or only when the vehicle has stopped
- ✓ If a message is to be displayed while a vehicle is moving, messages are limited to 25 characters. If a message is to be displayed only when a vehicle has stopped, the character limit increases to 200.
- ✓ Filter on the Map to show only geofences with messages configured so you can easily see alert locations

Book a demo with one of our team to see EROAD GeoAlerts in action. Explore how we can help make managing your fleet easier.



About EROAD

EROAD develops technology solutions (products and services) that manage vehicle fleets, support regulatory compliance, improve driver safety and reduce the costs associated with driving. EROAD also provides valuable insights and data analytics to universities, government agencies and others who research, trial and evaluate future transport networks. This data enables those who use the roads to influence the design, management and funding of future transport networks.

MINIMISING DRIVER DISTRACTION

The ability for fleet managers to send geofence triggered messages is very useful, but you want to do this without distracting the driver. Keeping this in mind, we have designed EROAD GeoAlerts with the following in-cab experience:

Distraction from screen brightness:

Messages are white text on black background to reduce glare at night

Driver interaction: No interaction is permitted with messages

Time to read: Messages received when a vehicle is moving take less than 2 seconds to read. Messages display for 15 seconds, before they disappear

Message history: Drivers can view a message in GeoAlerts history on the Ehubo2, once the vehicle is safely pulled over.