



Road Event Reporter

Traffic reporting and collaboration tool

Overview

When roadwork needs to be done or unplanned incidents occur and cause traffic stoppages, congestion can become a problem. One way to stop congestion from forming is to inform drivers of potential blockages before they occur – giving them time to find a new route. TomTom’s Road Event Reporter service helps achieve this goal of reducing congestion by allowing cities and road authorities, event organizers, and fleet managers to collaborate and announce roadwork or stoppages to millions of users at once.

Trusted partners can report road closures, accidents and other potential traffic disruptions using the Road Event Reporter, a web-based application. With the service’s easy-to-use interface, users can identify potential issues by visualizing

current traffic flow, quickly create and edit road events on the screen and view current, upcoming, and expired events.

Once the disruptions are reported, TomTom’s traffic fusion engine and moderation teams use GPS observations from millions of connected devices to validate the issue. The temporary disruption is then reported to users, encompassing in-dash systems, smartphones, navigation devices and web, to help improve routing calculations. In the end, traffic congestion is reduced, saving drivers’ time, fuel, and emissions. Additionally, safety is improved and frustration diminished.

For permanent map changes, such as a change in traffic direction or an update to a speed limit, TomTom Map Share Reporter should be used.

Features

Easy-to-use web-based application

Visualize traffic flow and incidents

Road event scheduler

Area closures

Contribute as part of a community

Feedback loop

Mobile friendly

Benefits

Enables trusted partners to quickly and easily announce potential road disruptions

Gives users the ability to monitor traffic and view incidents that have already been reported

Allows for creation of one-off or recurring scheduled road events, empowering users to plan ahead

Allows contributors to select areas that are closed due to natural disasters or major events

Provides ability to view closures reported by other members of the Road Event Reporter community

Allows you to check status of your input and see if it was accepted by TomTom Traffic service

The Road Event Reporter can be opened on a smartphone, allowing closures to be noted without having to open a laptop



End-user benefits

The TomTom Road Event Reporter service provides benefits to a few different end users, mainly drivers and event participants. Some potential benefits include:

- Drivers can be routed around road disruptions, saving time, fuel, and stress from being stuck in traffic
- For major disruptions that may be impossible to route around, drivers can plan to travel at different times and avoid potential stoppages
- Road workers and event participants (i.e., road runners, cyclists, festival, or street market goers) can feel safer by avoiding encounters with large volumes of traffic
- Pollution can be reduced because of less congestion and fewer cars wasting fuel in traffic

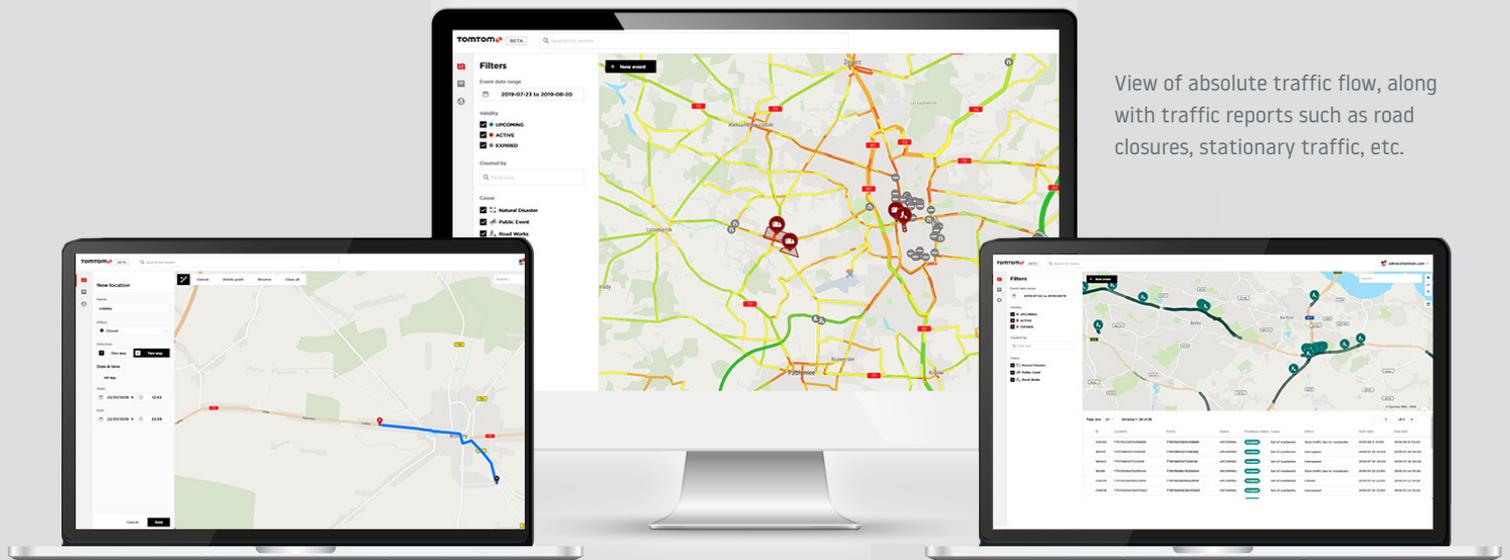
Product formats

TomTom Road Event Reporter is accessible via an easy-to-use web-based interface.

Sample applications

Sample uses of the TomTom Road Event Reporter service are:

- City and road authorities announcing roadwork in time for drivers to find new routes and stop congestion from forming
- Event organizers announcing races, festivals, or street markets that might disrupt traffic
- Fleet managers interested in minimizing delays in an effort to meet daily goals
- Trusted partners can add critical information in real-time to enable the most optimal driving experience



View of absolute traffic flow, along with traffic reports such as road closures, stationary traffic, etc.

Users have the ability to capture specific details about an existing or upcoming road event

View of both map image and detailed list of road events in a specified area