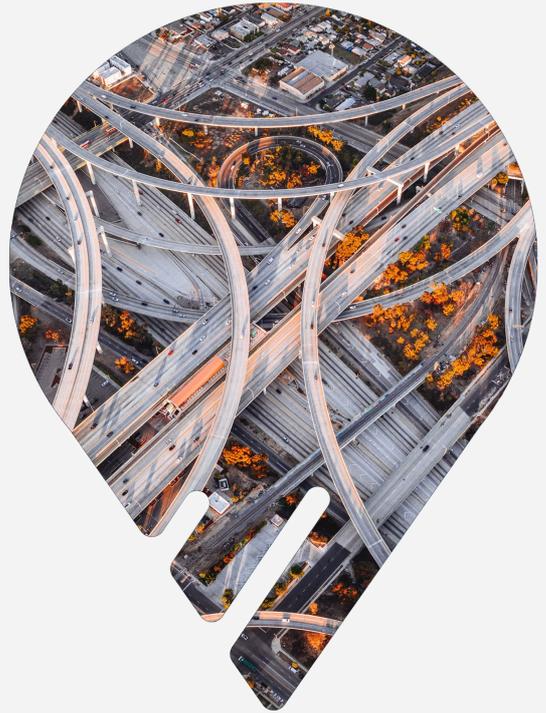




ROUTE REPORTS

Advanced Road Analytics

Monitor and maintain road infrastructure in an efficient, reliable and cost effective way.



Complete road inspections **4x faster**

At a glance

Route Reports road analytics allows users to monitor and report on road conditions on a near daily basis.

This is done by installing our devices onto any vehicle, allowing you to detect road defects, signage deterioration and street furniture conditions in real-time.

Feature summary

- Enable continuous road monitoring
- Predict the deterioration of road defects, markings and signage
- Visualise entire network condition in a single interface
- Identify when roads need repair ahead of time

Providing intelligence for:



Route Reporter

Versatile hardware

Our hardware can be installed onto any vehicle and operates without human intervention.

This enables automatic daily road inspections from any fitted vehicle traveling through your road network.

Installation

Our devices take 30 minutes to install.

The GPU and its modules are positioned on the vehicle dashboard, and the camera sits behind the rear view mirror.

Enabling daily road inspections of your entire network

Core features

Defect & crack detection and analysis

Using a combination of computer vision and sensor data from our devices, we are able to measure highway defect and pothole length, width, depth and growth rate.

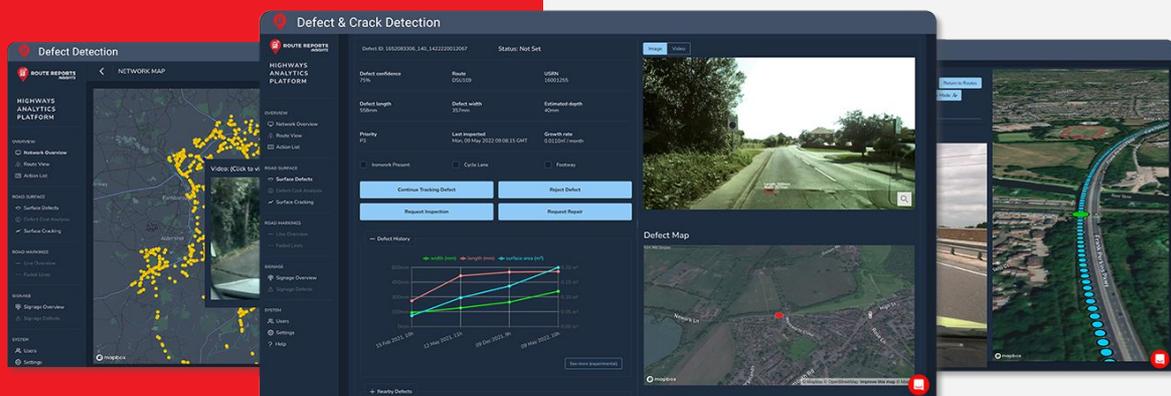
Our solution can also identify cracks in highway surfaces and present the percentage of road sections or routes containing cracking.

Lines, signs & street furniture detection

Detect the condition of street furniture, faded white lines and road markings, as well as occluded, dirty or vandalized signs.

Digital route view

A digital recreation of previously monitored roads, giving you the ability to re-inspect routes without driving to their locations.



See our solution
in action

Request a demo

www.routereports.com

contact@routereports.com