

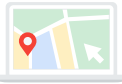
# How Autori revolutionized road maintenance across Finland, one 360 Street View image at a time.



**40,000 km**  
photographed



**8 million**  
images published



**50 million**  
views



**20 road data**  
capturing projects

“ Keeping up with road maintenance requires frequently sharing an enormous amount of data with many different parties. We saw an opportunity to fix that problem by integrating Street View with our road maintenance software. ”

- Ari Immonen, Head of the Digitalization Consulting division at Autori

## The challenge

Autori is a Finnish software company that focuses on developing solutions for infrastructure maintenance. Working with road authorities, contractors and third-party consultants presented a big challenge - quick and effective information-sharing. As they searched for a simple way to exchange street level data, Street View became the clear solution.

## The solution

In early 2017, Autori began photographing and uploading [360 imagery of state roads in Finland](#), using their company's Google account to publish the images. Since then, they've taken 8 million images and covered nearly 40,000km of state roads. By incorporating Street View images into their SaaS (Software as a Service) solution, they allowed users to tag, upload and track road data remotely. Autori's customers can now see where problems were reported, access up-to-date images of the area, and plan repair work without physically visiting the site. This has greatly improved efficiency, and reduced both costs and greenhouse gas emissions.

## The results

Using their own Street View images and SaaS solution, they've created a tool for better management of road maintenance infrastructure data and decision making in Finland. Autori will hit the road again in 2020 to photograph an additional 15,000km, and are working on taking their offering global with a standardised model for collecting and sharing road data.

To see how Street View could help you boost your business, visit [g.co/streetviewbusinesses](https://g.co/streetviewbusinesses).

