Future of Road Maintenance

The most efficient, mobile and artificial intelligence assisted way to collect and manage insfrastructure data.

Vaisala Road AI services are suitable for existing road and rail monitoring processes as well as new construction projects, but it can also be used to monitor a variety of other environments and applications.
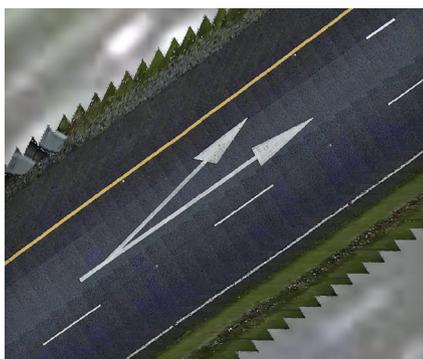

Meet the requirements of the EU General Data Protection Regulation (EU GDPR) by removing identifiable persons and vehicles.

Automated traffic sign mapping: keep track of history and get notified on changes.
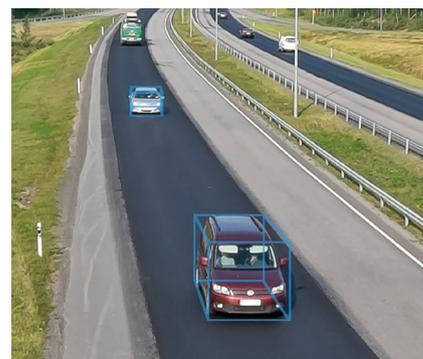

View the road general condition heatmap and locate the areas that require attention.

With high resolution orthophotos you get a bird's-eye view of your infrastructure.

Automated visual inspection of road surface e.g. road markings, crackings and potholes.

Traffic counting including types of vehicles, average speeds and queuing.

VAISALA

Please contact us at
www.vaisala.com/contactus