

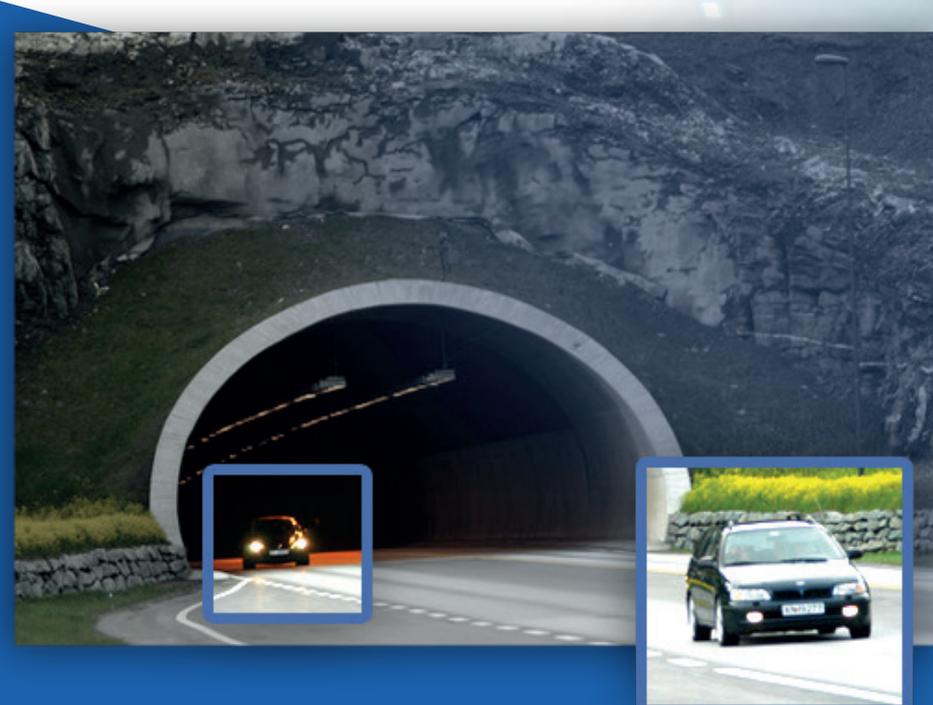
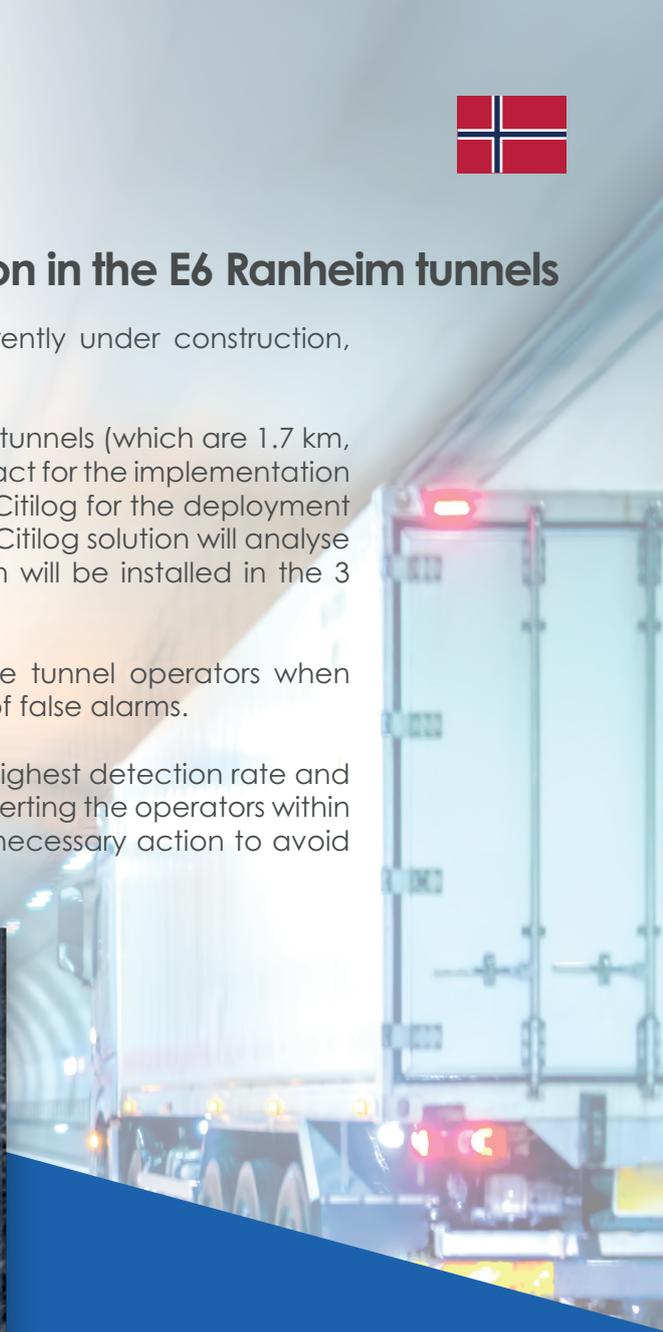
Citilog deploys Automatic Incident Solution in the E6 Ranheim tunnels

The E6 between Ranheim and Værnes is a motorway currently under construction, which will connect Trondheim city centre with the airport.

ACCIONA, the turnkey contractor, is upgrading the 3 existing tunnels (which are 1.7 km, 1.8 km, and 3.9 km long) and has awarded SICE with the contract for the implementation of the electromechanical and safety systems. SICE selected Citilog for the deployment of the AID (Automatic Incident Detection) in the tunnels. The Citilog solution will analyse the video inputs provided by a total of 122 cameras, which will be installed in the 3 double tunnels.

The goal is to get immediate and relevant warnings to the tunnel operators when incidents occur, and at the same time minimise the number of false alarms.

Citilog Incident Management solution provides not only the highest detection rate and lowest false alarm rate, but also the shortest detection time. Alerting the operators within a short response time is crucial to enable them to take the necessary action to avoid additional incidents.



SUMMARY

Citilog's ability to tailor its solution and services to the need of the project is of great relevance for SICE, especially in large systems where multiple technologies are integrated.

For this project, SICE benefits from:

- Redundancy
- Compatibility with Virtual Machines
- LDAP integration
- Hardware agnostic solution

SICE and Citilog have a long and successful relationship, built on the deployment of complex AID (Automatic Incident Detection) systems in multiple tunnels around the world. This project is a fantastic opportunity to prove the effectiveness of a video-based AID system in a country where it is not the norm.