


**CONTRACT WINS**
**Semcon deploys autonomous snowploughs**

Semcon has deployed 20 autonomous snowploughs to clear runways at Fagernes Airport in Leirin, Norway. The machines are said to clear an area of 357,500m<sup>2</sup> an hour, and will allow airports all over the world to streamline activities and reduce delays for passengers, says Semcon chief executive officer Markus Granlund.



The project has been developed by Yeti Snow Technology, and is co-owned by Semcon and Øveraasen for airport operator Avinor. Several of the vehicles can work together to clear snow in formation.

**Jenoptik receives Qatar traffic safety order**

Jenoptik will deliver more than 120 speed measurement systems to the Qatar Ministry of Interior as part of the government's bid to improve traffic safety. Through the agreement, Jenoptik will supply radar-based TraffiStar S390 measurement systems for stationary speed enforcement to Telco, its local partner. The equipment includes nearly 100 TraffiTower 2.0 and around 20 TraffiCompact housings. Six radar-based mobile speed measurement systems on tripods will also be delivered. Jenoptik's products have been deployed throughout the Middle East, in states such as Oman, Saudi Arabia, Kuwait and Jordan, with Qatar receiving more than 350 of its systems so far.

# Technology to drive digital change in transport

Six out of ten transport leaders believe technology will be crucial to overcoming socio-economic issues in the UK, according to Fujitsu's *Technology in a Transforming Britain* report. It found that 31% of organisations will implement robotic process automation over the next 12 months while slightly fewer plan to invest in artificial intelligence. In addition, 28% will utilise biometrics.

The study revealed 87% of organisations think technology is driving positive change in their business, while



three-quarters are excited about the change technology is bringing. Russell Goodenough (pictured), Fujitsu's client managing director of transport, says: "What's critical now, is for transport leaders to develop clear digital strategies that will see the greatest impact made."

Findings also showed that 28% of the general public ranked transport as the top industry in which they want to see a technology-driven change - while 43% believe that electric cars will make the most positive impact on their lives.

## Asecap: road safety is shared responsibility

Responsibility for road safety must be shared, according to a key message delivered at the annual safety conference of Asecap, the European Association of Operators of Toll Road Infrastructures.

The event in Brussels provided an opportunity for road stakeholders to discuss safety priorities.

The European Parliament and the European Commission welcomed the memorandum of

understanding signed by Asecap and C-Roads Platform - a joint initiative of EU member states and road operators - to strengthen co-ordination of further safe, intelligent transport systems in EU regions.

Debates at the conference focused on raising public awareness towards the Vision Zero concept of eliminating road deaths, and on obtaining proper funds for projects from EU institutions.

## ViaVan launches London ride sharing

ViaVan, the joint venture between Via and Mercedes-Benz Vans, has launched a ride-sharing service in London that is intended to reduce congestion and emissions. The service groups app users travelling in the

same direction into one vehicle.

Additionally, the company intends to offer a "more affordable alternative" to private car services between the capital's zones 1 and 2. App users select their pick-up and drop-off

location and confirm their ride. The technology directs passengers to a virtual bus stop to start or finish their journey with the intention of enabling quick and efficient shared trips without lengthy detours.



## Canada invests in electric buses

The government of Canada will invest CAN\$1.2m into the South Coast British Columbia Transportation Authority's demonstration project to install overhead charging stations for electric buses in Vancouver. The funding follows a commitment to support initiatives that provide citizens with more options for environmentally-friendly driving.

Manufacturers New Flyer

Industries and Nova Bus will develop the electric transit buses while ABB and Siemens will develop the chargers.

Additionally, the government has invested CAN\$182.5m to support the development of electric chargers, natural gas and hydrogen refuelling stations, the demonstration of new charging technologies and the advancement of codes and standards.