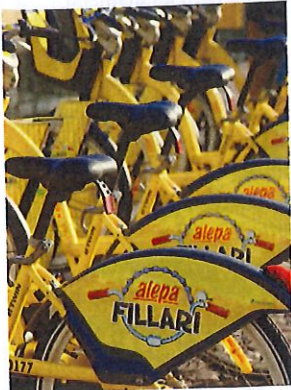




CONTRACT WINS

Stage Intelligence helps Helsinki's bike-share scheme

Stage Intelligence has deployed its Bico artificial intelligence (AI) platform to urban transport operator Moventia and bike-share operator CityBike Finland to support Helsinki's bike-share scheme.



Stage Intelligence says Bico is actively collecting citywide data and optimising bike-sharing operations in the city. The solution is intended to allow CityBike to maximise usage of its more than 2,000 bikes and increase ridership as it continues to expand in Finland's second city, Espoo.

TomTom and ParkWhiz provide parking solutions

TomTom is integrating its maps with ParkWhiz's database of parking facilities across the US and Canada to help drivers navigate more quickly to parking destinations. TomTom will allow drivers to view, reserve and pay for parking from their vehicles.

AVs 'could make driving more dangerous', suggests ITF report

Automated vehicles (AVs) could make driving more dangerous – that is the stark suggestion from a new report by the International Transport Forum (ITF). *Safer Roads with Automated Vehicles?* casts doubt on claims that 90% of road deaths could be avoided

because the introduction of AVs would eliminate human error. ITF says such claims are at best "untested".

The news follows separate research which finds the word 'autonomous' is lulling UK drivers into a false sense of security. The warning from

Thatcham Research and the Association of British Insurers follows reports of drivers crashing because they are over-reliant on technology that is not fully autonomous. Manufacturers and legislators need to clarify the capability of vehicles, they say.

MVG's on-demand transportation service

The Munich Transport Company (MVG) has launched an on-demand ride-pooling service in the city. Powered by smart mobility provider Door2Door, the service's stated aim is to reduce the number of cars on the city's roads.

The MVG IsarTiger service is intended to complement Munich's public transport options. Door2Door's platform uses algorithms and data

to calculate the fastest ride-pooling routes. MVG says commuters will have personalised mobility options that will allow them to order tailored rides. Riders can request the service by booking a journey through a smartphone app.

Initially, the service is free to IsarCard subscribers who are pre-existing customers of MVG. A public launch will take place later this year.



DriveOhio uses UAS to monitor traffic

DriveOhio is using unmanned aircraft systems (UAS) to understand how to manage traffic, roadway incidents and roadway conditions along the 33 Smart Mobility Corridor. The three-year project, valued at \$5.9m, is intended to complement autonomous and con-

nected vehicle tests along the 35-mile stretch between Dublin and East Liberty.

This study stems from a partnership between DriveOhio's UAS Center and the Ohio State University College of Engineering. The research will be carried out by

air and ground vehicles while the drones will monitor traffic and incident response along with the state's fixed-location traffic camera system. The UAS will interact with sensors and communication equipment to feed data into the state's traffic management centre.

C-ITS requires EC to develop interoperability framework

The European Commission (EC) must create a regulatory framework to avoid fragmented deployment of co-operative intelligent transport systems (C-ITS). That is the view of ASECAP – the European Association of Operators of Toll

Road Infrastructures - which warns that current installations need to communicate with future solutions. All C-ITS stations must be interoperable, the organisation adds.

"The more specific the market framework, the less

problems interoperability and compatibility will pose later," ASECAP says.

Additionally, the association believes clear standards and specifications will ease the entry of new technologies and prevent fragmentation.

"Experience with electronic road charging shows how costly the fragmented deployment of technologies can be and how much time it can take to establish interoperability, once different systems are in the field", ASECAP concludes.