



# Yunex Traffic to further expand HERE-powered traffic management solution

- *Edinburgh, Scotland sees the largest installation of Yunex Traffic's Journey Time as a Service (JTaaS) to date.*
- *Since the launch of JTaaS in 2021, more than 200 corridors across the UK and Ireland have been installed to monitor journey times.*
- *HERE Real-Time Traffic and HERE Routing are integrated into the solution to calculate accurate travel times.*

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Amsterdam – Yunex Traffic, a global leader in intelligent traffic systems, will expand its HERE-powered Journey Time as a Service (JTaaS) solution to Scotland. In Edinburgh, the company will install 62 corridors to monitor journey times throughout the city. This first installation of the solution in Scotland is also the largest single installation globally to date. Until now, more than 200 corridors in 12 municipalities across the UK and Ireland had been installed since the launch of JTaaS in 2021.

JTaaS can calculate the journey time on a given corridor and display this to road users. It also gives traffic authorities better insights into the flow of traffic, enabling them to make better informed decisions about the management of traffic.

To do so, the solution uses HERE Real-Time Traffic and HERE Routing. HERE Real-Time Traffic delivers up- to-the-minute information about traffic flow and incidents that could cause delays, including slower than normal traffic flow, road works and accidents. Based on this information, HERE Routing provides accurate estimated times of arrival (ETAs).

## ***Faster to implement, easier to maintain: benefits of JTaaS over traditional approaches***

Traditionally, fixed infrastructure such as ANPR cameras and, more recently, Bluetooth and Wi-Fi sensors have been used to determine journey times along key corridors. But the installation of this fixed hardware is time intensive and can be challenging. Since it requires a project team to design the solution, to get approvals from the relevant road authorities and finally to go out on site for installing the hardware it can take anywhere from 3-6 months. In contrast, a new corridor can be configured in Yunex Traffic's Stratos Software solution in under ten minutes.

Additional maintenance costs also need to be taken into account. In contrast, JTaaS is more sustainable as it doesn't require any extra hardware. Its underlying data derives from vehicles and other devices which are already in use for other purposes. Moreover, JTaaS doesn't require road closures to install and maintain equipment which would cause traffic delays and increased vehicle emissions. In addition, the solution also offers greater flexibility for municipalities as they can easily change the corridors they would like to observe and measure, e.g. in case of special events such as marathons.



Wilke Reints, Managing Director of Yunex Traffic in the UK, said: “Our JTaaS solution is already in operation with councils across the UK, with Edinburgh being the latest to adopt it. Working closely with our colleagues at HERE, we’re delighted with the results that all the installations are delivering, leading to reduced journey times, less congestion and improved air quality.”

“Managing traffic more sustainably is one of the key mobility challenges of our times. Journey Time as a Service is a great example for how data-driven solutions can help to make traffic flow more efficiently, allow for municipalities to anticipate congestion to offer alternative routes in a timely fashion, and inform drivers about expected journey times”, said Gino Ferru, SVP and General Manager EMEA at HERE Technologies. “It’s great to see Yunex Traffic expanding the footprint of its HERE-powered solution to Scotland with the biggest installation globally to date in Edinburgh. We are looking forward to continuing our collaboration and bringing Journey Time as a Service to more countries and cities.”

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#### **About HERE Technologies**

HERE has been a pioneer in mapping and location technology for almost 40 years. Today, HERE’s location platform is recognized as the most complete in the industry, powering location-based products, services and custom maps for organizations and enterprises across the globe. From autonomous driving and seamless logistics to new mobility experiences, HERE allows its partners and customers to innovate while retaining control over their data and safeguarding privacy. Find out how HERE is moving the world forward at [here.com](https://www.here.com).

#### **About Yunex Traffic**

Yunex Traffic is a separately managed company of the Mundys Group. It is a global leader in the field of intelligent traffic systems, offering the widest end-to-end portfolio of solutions for adaptive traffic control and management, highway and tunnel automation, as well as smart solutions for V2X and road user charging / tolling. Yunex Traffic has 3300 employees from 58 nations and is active in over 40 countries worldwide. Its intelligent mobility solutions are currently being used in major cities across the world, including Dubai, London, Berlin, Bogota, and Miami. Yunex Traffic has successfully concentrated its efforts on mastering technologies in the three segments of hardware, software, and service, and is subsequently the only supplier who is capable of meeting all major regional standards (European Union, UK, Asia-Pacific and US). Further information is available at: [www.yunextraffic.com](http://www.yunextraffic.com)