



## **FIRST AUTONOMOUS SHUTTLES ARRIVE IN OTTAWA**

Strategic partnership to ensure road and public safety in the future of new mobility solutions

**OTTAWA, ON, March 28, 2019** – Invest Ottawa and Aurrigo today announced a partnership to test and validate PodZero, a world-leading driverless shuttle providing 'first and last mile' transport solutions, in Ottawa's true four-season climate. This partnership will also include the operations of the shuttles in pilot projects in Ottawa over the next few months.

Under the agreement, two PodZero shuttles will be tested first in Ottawa L5's private test track and later in the public test facilities. The Ottawa L5 testing facilities are equipped with GPS (RTK), dedicated short range communications (DSRC), Wi-Fi, 4G/LTE and 5G telecommunications and networking infrastructure, making it the first integrated CAV test environment of its kind in North America.

Aurrigo's PodZero are set to change the mode of transportation on the last stage of a passenger's journey from transport hubs to and from a wide range of destinations including airports, hospitals, campuses, theme parks, and many more. Equipped with a suite of technologies including GPS, sensors and cameras, the self-driving and electric PodZero travels up to 15 miles per hour and lasts up to 60 miles off one charge. Passengers can order the pod using a mobile app, direct the pod to make personalized stops along the journey and arrive next to or even inside their destination.

"This partnership is an exciting development following our decision to open business and technological operations in Ottawa a year ago," said David Keene, CEO of Aurrigo. "The ability for Aurrigo to test and validate our autonomous control system (ACS) and our self-driving pods in four-season conditions is of vital importance to our global growth strategy."

"This partnership will further Ottawa's leadership position in CAV technology development and safety testing," said Kelly Daize, Director of Ottawa L5. "It will enable our transportation and road operators to test the AV technology and develop best practices and planning for the future of driverless transportation."

Specific pilot projects and showcases will be announced in the coming months.

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### **About Aurrigo**

Aurrigo is the autonomous vehicle division of RDM Group, a privately-owned business based in Coventry that is leading the world when it comes to 'first and last mile' transport solutions. With over 25 years' experience in providing automotive technology and transport solutions, the firm designs and develops autonomous vehicles from the ground up, including the autonomous control systems, and offers a full 'in the field' operating service. Currently employing 85 people, the company has international offices in Australia, Canada and the United States.



### **About Ottawa L5**

Ottawa's L5 Connected and Autonomous Vehicles (CAV) Test Facilities provide world-class integrated testing grounds for the safe implementation of CAVs. The facilities enable V2X (Vehicle-to-Everything) testing and validation of CAV technologies in Ottawa's true four-season climate on public and private testbeds. Building on Ottawa's internationally-recognized strengths in telecommunications, the L5 testing facilities are equipped with V2X connectivity including: GPS (RTK), DSRC (Dedicated Short Range Communications), Wi-Fi, 4G/LTE and 5G infrastructure, making it the *first integrated CAV test environment of its kind*. Operated by Invest Ottawa and capitalizing on valuable regional expertise and industry, academia, and government partnerships, the Ottawa L5 is a Regional Technology Development Site (RTDS) in the Province of Ontario's Autonomous Vehicle Innovation Network (AVIN).