

# Last Week In Innovative Mobility

November 8 - 14, 2021



## AUTOMATED VEHICLES



**Metrolinx makes its automated vehicle (AV) available for passenger rides.**

The battery powered AV is operating along a six kilometer (approximately 3.7 mile) route at a maximum speed of 20 kilometers per hour (roughly 12.4 miles per hour) with a safety attendant on board. This service is the first one in Canada that integrates an AV and smart infrastructure into an existing public transit service.

## AUTOMATED VEHICLES

**The Pinellas Suncoast Transit Authority is deploying AVs in Clearwater, Florida.**

The service is starting in mid-December 2021 and offers riders a free AV ride. The AVs will be operational from 10 am to 10 pm and can hold six passengers.



## GOODS DELIVERY



**Automated delivery devices are legalized in North Carolina.** Governor Roy Cooper signed a bill into law that allows these devices to operate on public streets and highways in the state. However, the devices must operate on roads with a speed limit of 45 miles per hour or less.

## GOODS DELIVERY

**Walmart is employing automated trucks in Arkansas to support its online grocery business.** The automated trucks operate without a safety driver onboard along a 7-mile loop for 12 hours a day. Groceries are loaded onto the trucks at a Walmart fulfillment center, then they are delivered to a nearby Walmart Neighborhood Market grocery store.



## TNCs/RIDESOURCING



**Lyft and Motional, an AV company, plan to launch an automated ridesourcing service in Las Vegas, Nevada in 2023.** The companies are aiming to transport passengers who book rides through the Lyft app in Motional's AVs in late-2022. The companies then have plans to scale up to a commercial launch.

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