

Trial Participant: Tiny Mile

Transportation Innovation Challenge #2: Micro-Utility Devices

TRIAL PARTICIPANT INFORMATION

Tiny Mile is a Canadian based company that started locally in Toronto, and has operations in the United States of America. They are a robotics company developing hardware and software for delivery devices. Tiny Mile currently offers food delivery services in Charlotte, N.C., and from 2019 until late 2021, Tiny Mile offered robotic tele-operated delivery service in Toronto. The company demonstrated one of the existing four wheeled devices during the Trial for the Transportation Innovation Challenge. They have partnered with Bell to utilize 5G cellular service and are past recipients of an Ontario Vehicle Innovation Network grant for winter devices.

Tiny Mile demonstrated their pink robot named Geoffrey.

Category(ies): Personal Assistance, Delivery Device, Service Device, Scanning / Surveillance Device



DEVICE SPECIFICATIONS

Device size:
70cm x 42cm x 122cm

Device weight:
35kg

Maximum speed:
6km/h

Sensors included:
Cameras, lidars, microphone, GPS, IMU