



SMART MOBILITY CORRIDOR



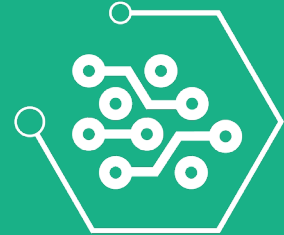
Connected and Automated Vehicle Testing

The 33 Smart Mobility Corridor is a 35-mile stretch of U.S. Route 33 in Ohio's Beta District between Dublin and East Liberty through Marysville that serves as a real-world proving ground for automated and connected vehicle technology.

The Ohio Department of Transportation (ODOT) and local governments have equipped the road with fiber optic cable and roadway sensors that instantaneously link researchers and traffic monitors with data generated from communication units installed in vehicles and along the roadway.



Considered one of the country's premiere smart highways, the area is #2 in the U.S. for auto production and has \$100 million invested in smart infrastructure. Throughout Ohio and in the Beta District, industry works collaboratively with government and academia to safely test the future of transportation technology. Come here to test, and stay here to grow.



Corridor Features:

- 35-miles of freeway travelled by 56,000+ vehicles per day
- Four-season weather environment
- Testing in rural, exurban, suburban, and urban scenarios
- 432 strands of roadside fiber installed
- 70 miles of fiber creating a redundant loop
- 63 roadside units installed
- 29 connected intersections in Marysville
- 16 connected vehicle intersections in Dublin, including a multi-lane roundabout
- Nearby data centers