U.S. DOT Vehicle-to-Vehicle (V2V) and Vehicle-to-Infrastructure (V2I) Technology Test Bed and Affiliated Interoperable Test Beds
Multiple Locations... One Connected System

"In the street – running"
Get Out of the Lab and Onto the Road!

Affiliated Interoperable Test Beds

- **V2V & V2I Technology Test Bed**
  - Michigan

- **Turner-Fairbank Highway Research Center**
  - Virginia

- **ENOC & SDN**
  - Tennessee

- **Affiliated Interoperable Test Bed**
  - California

- **Affiliated Interoperable Test Bed**
  - Florida

- **Affiliated Interoperable Test Bed**
  - New York

The Test Beds are equipped with roadside equipment (RSE) and give testers access to:

- Probe Data Services
- Signal Phase and Timing (SPaT) Services
- In-Vehicle Signage
- V2I Communication Services
- V2V Communication Services
- On-Board Equipment (OBE) application hosting
- RSE application hosting
NEW Capability: Signal Phase and Timing (SPaT)

An additional 22 Roadside Equipment (RSEs) units with Signal Phase and Timing (SPaT) and Geometric Intersection Description (GID) are in the process of being installed now along Telegraph Road.

Check out the SPaT Demo on U.S. DOT’s YouTube Channel: http://www.youtube.com/watch?v=R02SmHKy1ic

SPaT is OPERATIONAL - COME OUT AND TEST TODAY!!
For more information contact

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V2V and V2I Technology Test Bed Website:
[http://www.its.dot.gov/connected_vehicle/technology_testbed2.htm](http://www.its.dot.gov/connected_vehicle/technology_testbed2.htm)