



IntelliDriveSM Program Overview

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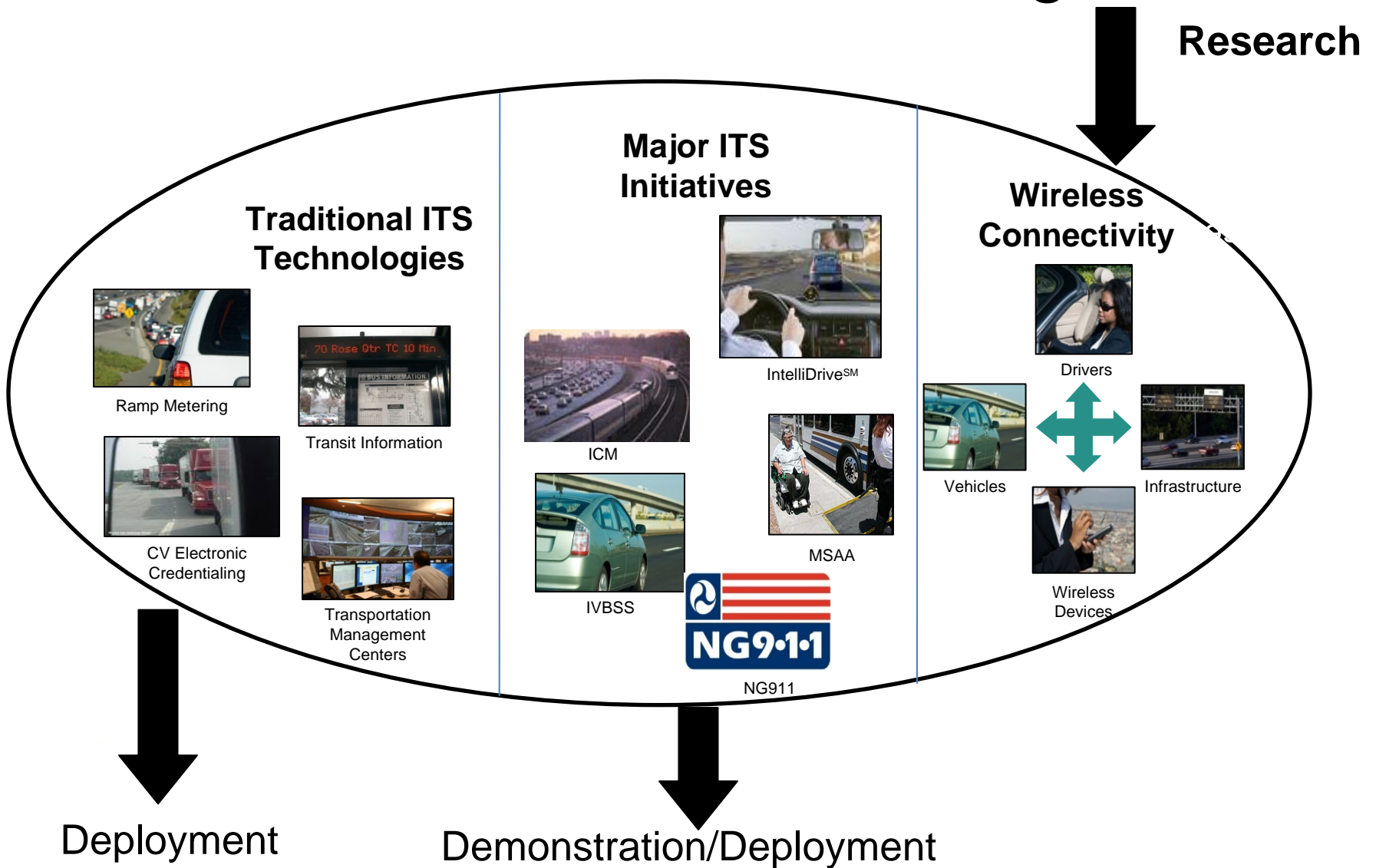
What is IntelliDriveSM?

IntelliDriveSM is a suite of technologies and applications that use wireless communications to provide connectivity:

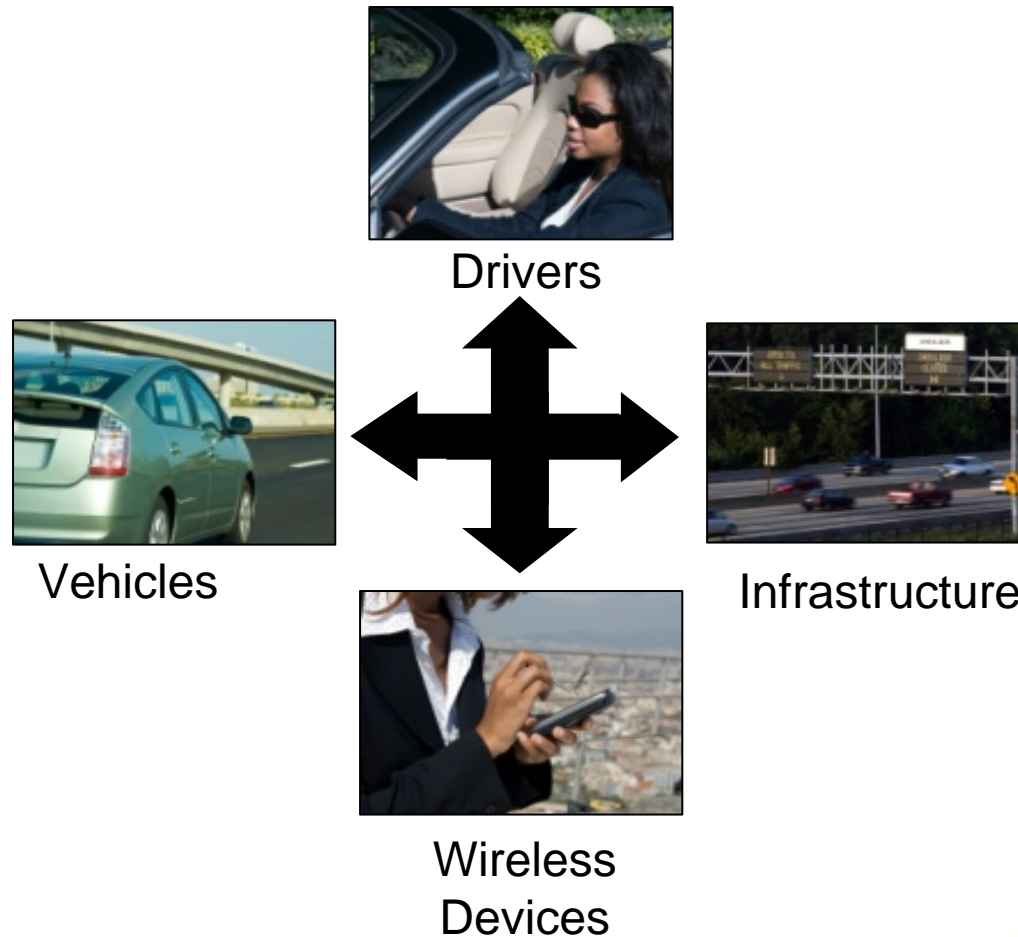
- With and between vehicles
- Between vehicles and roadway infrastructure
- Between vehicles, infrastructure and wireless consumer devices . . .

to achieve strategic goals in Mobility, Safety, and Convenience.

Wireless Connectivity is the Key to the Future of The ITS Program



IntelliDriveSM is Connectivity



Where Are We Now?

- “Proof Of Concept” Complete
 - Results were positive.
 - DTE stabilized for use by others.
 - Other test beds likely.
- Moving Forward on Many Fronts
 - Safety
 - Mobility
 - Policy

How Can You Participate?

- **This AMS APT**
- **Public Workshops This Fall**
 - *IntelliDriveSM Policy and Institutional Issues Workshop & Webinar, Sept. 2nd, Detroit, MI*
(www.itsa.org/intellidriveworkshop.html)
- **Sign up for email updates**
 - <http://www.intellidriveusa.org/>
- **Review published materials...**

Publications

<http://www.ops.fhwa.dot.gov/weather/index.asp>

- Vehicles as Mobile Sensing Platforms for Meteorological Observations: A First Look
- Enhancing Road Weather Information Through Vehicle Infrastructure Integration (VII)
- Weather Applications and Products Enabled Through Vehicle Infrastructure Integration (VII) – Feasibility and Concept Development Study

