

ITS America
2017 Intelligent & Transformational
Public Policy
Roadmap
The Road Ahead: Next Generation of Mobility

Heartland ITS Annual Meeting 2017

ITS  AMERICA

2017

Roadmap Mission



Grow our economy,
make our transportation systems safer and
improve our quality of life
through
innovative, transformational technologies

Work focused
on the local, state and federal levels



Why This is So Important? Putting It All Together



Mobility



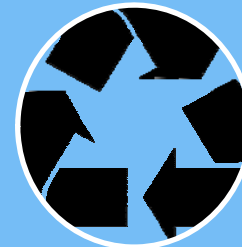
Safety



Security



Privacy



**Sustain-
ability**



**Accessi-
bility**

Assured, Resilient, Intelligent. Transformational

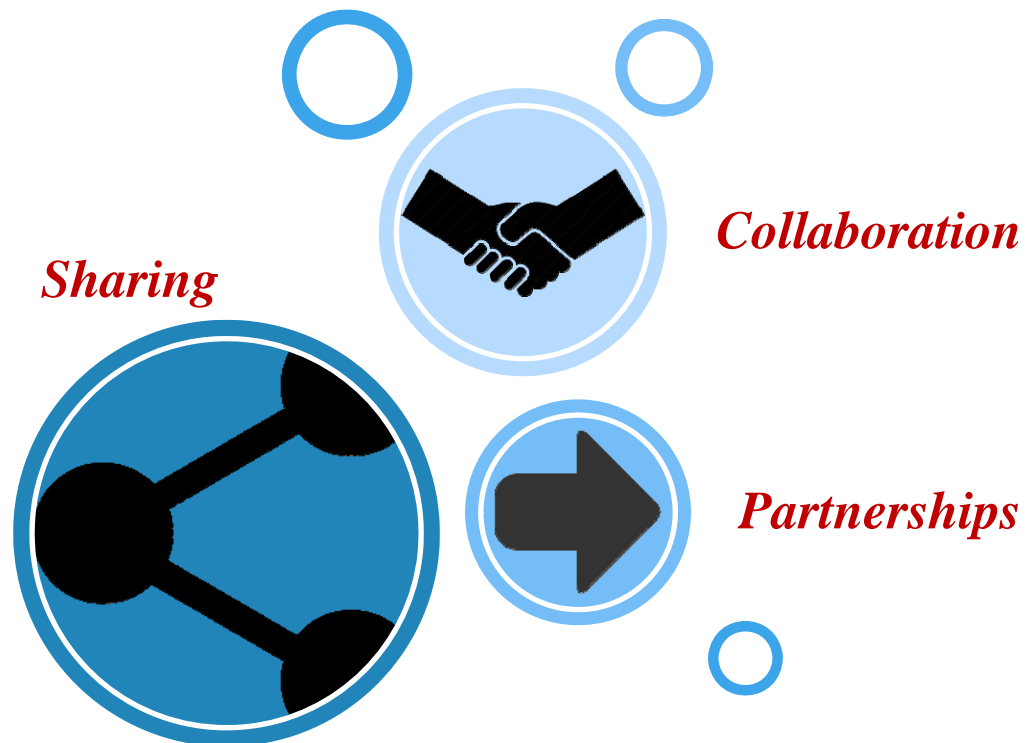
Why is This Important? The Transformation



Optimism in the transformative power of technology to solve our hardest problems

Everyone at the table

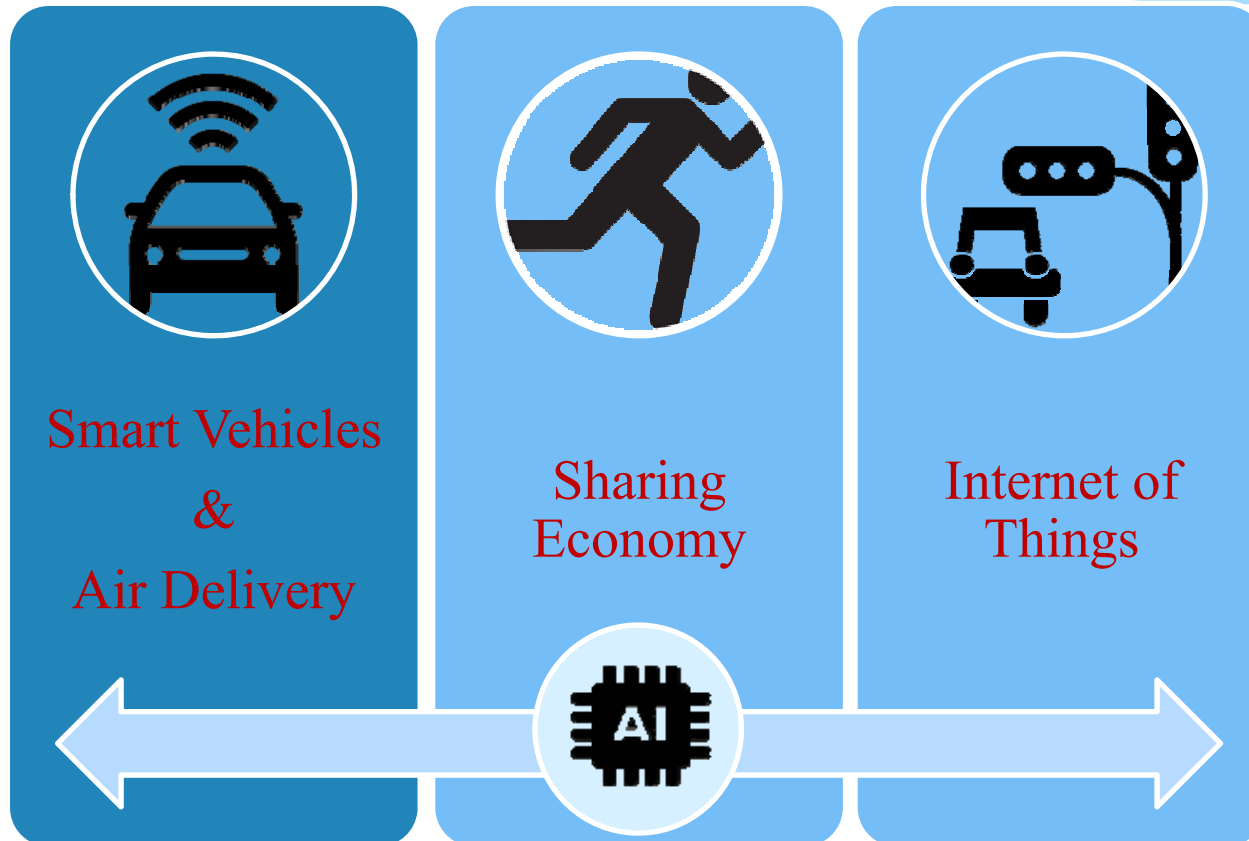
Resolve how to address our greatest challenges



Tech Has & Continues to Change Everything



The Next Tech Revolution



Our Transportation Future

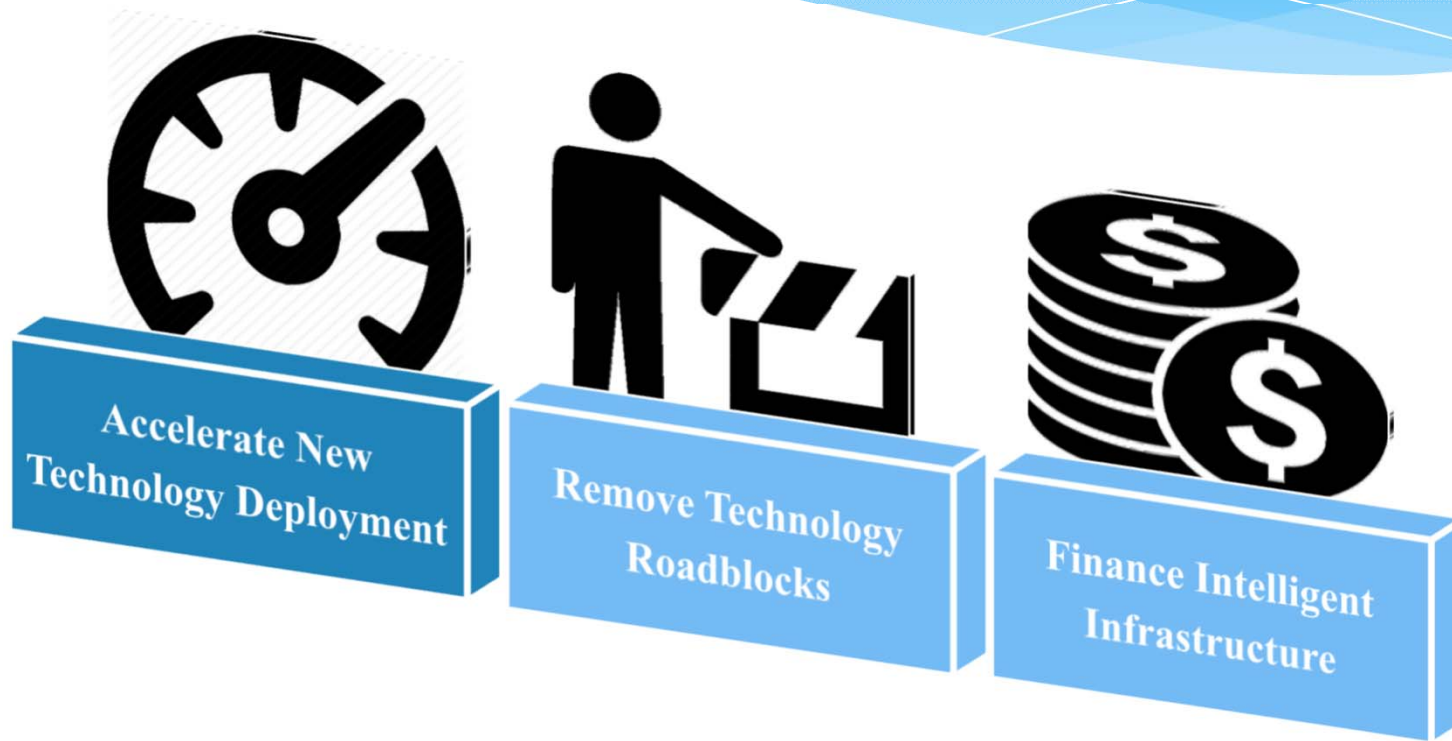
ITS America Roadmap



* Intelligent Transportation....

- * Can Strengthen the Economy at its Foundation
- * Can Save Tens of Thousands of Lives Each Year and Billions of Dollars
- * Gets More Bang for Less Buck
- * Better Performance of the Existing System
- * Promotes Energy Efficiency
- * Broadens Access to Transportation Systems
- * Creates Higher Skill, Higher Paying, and More Secure Jobs

ITS America Roadmap Priorities



Accelerate Technology Deployment & Research



- *Address Cybersecurity and Reduce Vulnerabilities in our Transportation System
- *Deploy Automated Vehicles (AV)
- *Advance Artificial Intelligence (AI)
- *Deploy Vehicle-to-Vehicle (V2V) Communications
- *Upgrade our Infrastructure to Accommodate New Automotive Technologies (V2I)

Accelerate Technology Deployment & Research



- *Expand Broadband and Secure Spectrum
- *Establish New Modes of Freight Transportation such as Unmanned Aerial Vehicles

ITS America Roadmap

Remove Roadblocks



- * Build Public Confidence in the Privacy and Security of New Technology
- * Reduce Distracted Driving through Technology and Education
- * Bridge Gaps between Research and Deployment of New Technologies
- * Expand Research and Address Long Term Impacts to our Transportation System

ITS America Roadmap

Increase Investment



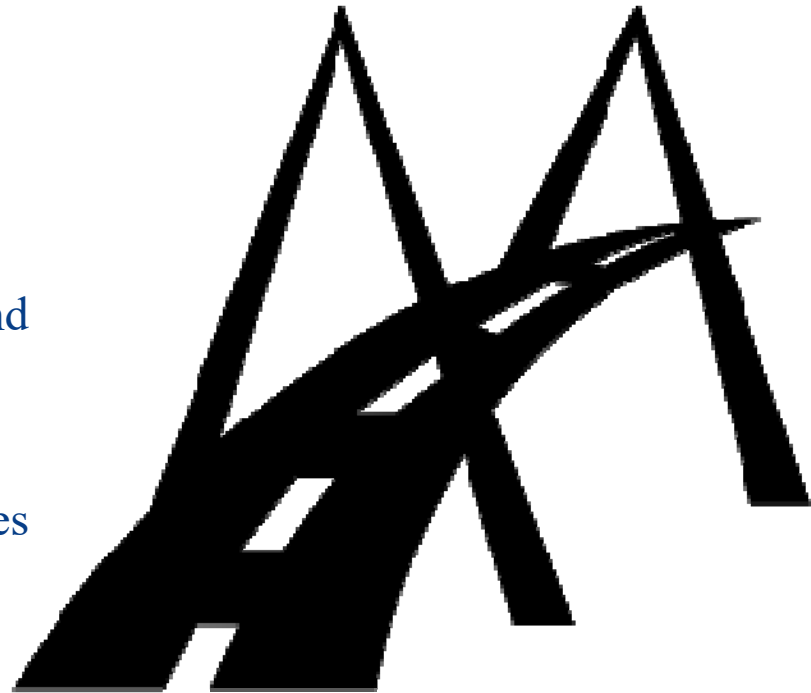
- * Increase Investments in Infrastructure and Transportation Technology
- * Promote Innovative Models in Funding, Finance, Partnerships
- * Reinvest in our Communities through Smart Technology-
“Smart Communities”

Roadmap Mission

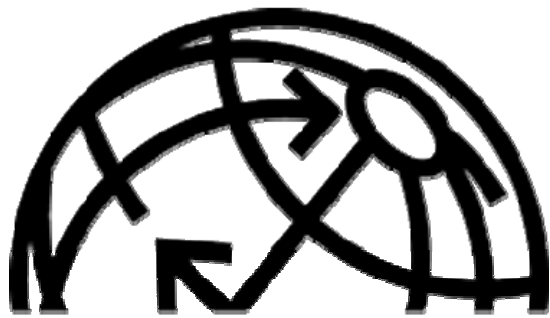
The Why



These changes are here...
They are not just speculative.
What we want to do is put forward the
issues
to:
grow our economy,
make our transportation systems safer and
improve our quality of life
through
innovative, transformational technologies
on the local, state and federal levels



Our Events



ITS World Congress 2017

Montréal 

**Integrated Mobility Driving
Smart Cities**

October 29 – November 2, 2017

Palais des congrès de Montréal

ITS America
Infrastructure Week
May 15, 2017
Washington, DC