



*UNITED STATES*  
**DEPARTMENT OF TRANSPORTATION**

# **Introduction and Overview**

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# THE LAST 5 YEARS...

## ■ March 2009

- V2V Roadmap Unveiled

- Research roadmap for getting to a 2013 decision

## ■ August 2010

- Intellidrive Safety Workshop

- V2V, Safety Pilot, & V2I
- Heavy vehicle decision
- Device certification
- Bidder's conference DSRC
- Policy Sessions

## ■ Sept 2011

- ITS Safety Workshop on Connected Vehicles

- V2V, Safety Pilot, & V2I
- Commercial Vehicle Session

## ■ Sept 2012

- ITS Workshop on Connected Vehicles

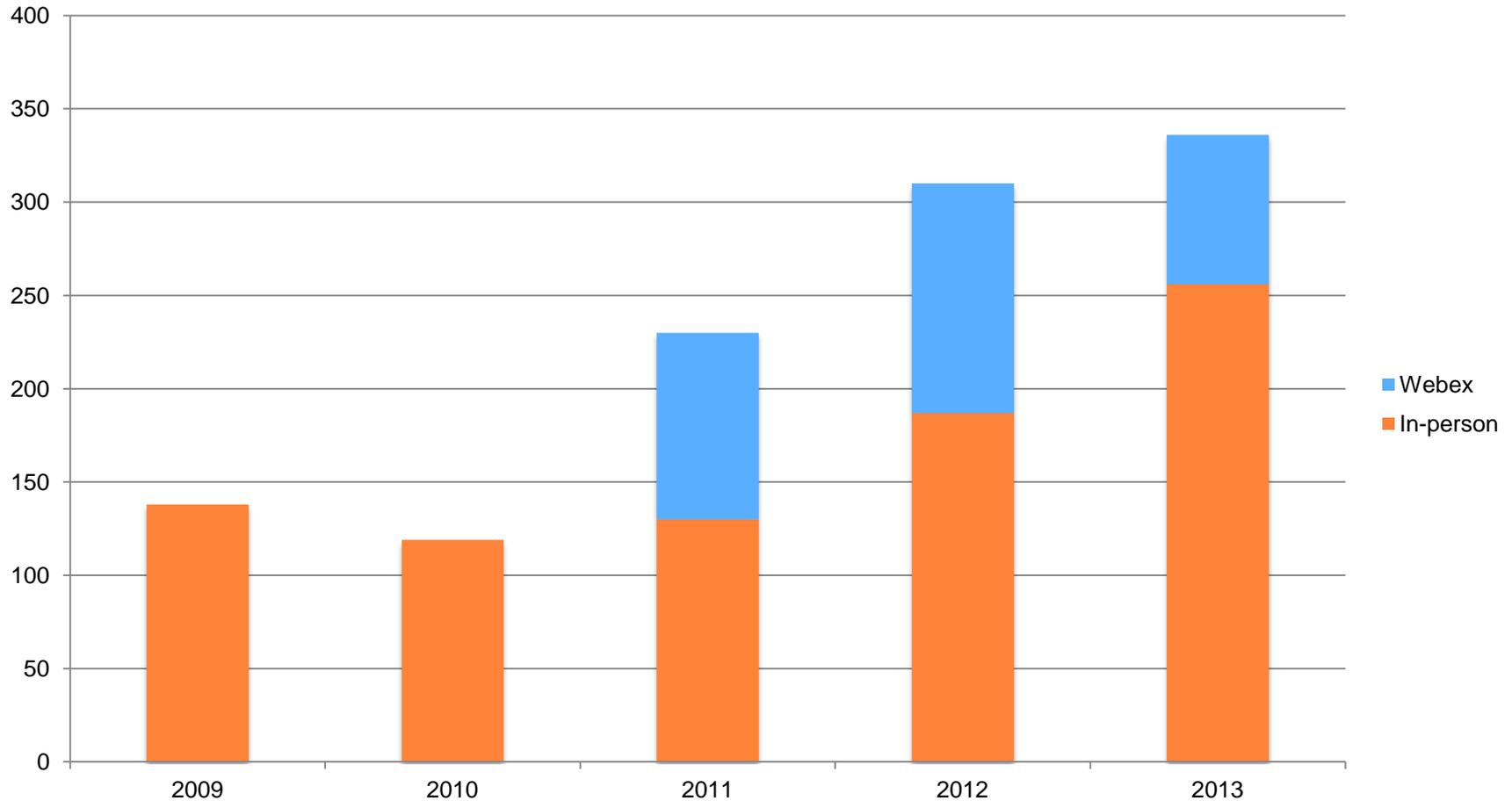
- V2V, Safety Pilot, & V2I
- Test bed summit
- CV deployment analysis
- CV Panel Session

## ■ Sept 2013

- ITS Connected Vehicle Public Meeting

- V2V, Safety Pilot, & V2I
- Implementation guidance
- Road vehicle automation

# MEETING ATTENDANCE 2009 - 2015



# PROGRAM AGENDA

## ▪ Objectives

- V2V & Safety Pilot research updates
- V2I Program updates
- Establishing a new automation research program
- ITS Strategic Plan 2015-2019 discussion



# PROGRAM AGENDA - DAY 1

- Morning

- V2V

- Preparing for the 2013 & 2014 Decisions
    - Presentations on the safety research advancements

- Afternoon

- V2V (cont.)

- Safety Pilot Model Deployment

- Research discussions
    - Lessons learned



# AGENDA - DAY 2

## □ Morning

- Executing the V2I research program
- Michigan test bed
- Connected vehicle infrastructure deployment analysis (footprint analysis)
- FHWA Implementation Guidance

## □ Afternoon

- US DOT multi-modal research plan for automation
  - Presentation of the developing plan
  - Listening session
  - Panel sessions: Connected Automation

# PROGRAM AGENDA – DAY 3

- ITS Strategic Plan 2015-2019

# 2013 International Conference on Connected Vehicles & Expo



WORLD ACADEMY OF  
CONNECTED VEHICLES



Reliability Society



IEEE  
Future Directions



STAR ALLIANCE  
THE WAY THE EARTH CONNECTS



## ICCVE 2013

### The 2<sup>nd</sup> International Conference on Connected Vehicles and Expo

Dec 2-6, 2013 | Las Vegas, Nevada, USA

*“ICT innovations enabling the global transformation of transportation”*



- Summits
- Industry Forums
- Paper Sessions
- Workshops
- Demos
- Exhibits
- Tutorials
- Tours