Innovation Through Collaboration

Bringing Autonomous Mobility Technology to Arizona

Kevin Biesty
Deputy Director
Arizona Department of Transportation
Early attempts

• **2012** — Arizona legislature introduces HB 2679, but bill fails to move forward.

• **2013** — Another bill related to autonomous vehicle testing is introduced. Again, it doesn’t move forward...
• **2015** — Governor Doug Ducey signs executive order outlining Arizona’s process for the safe development and testing of autonomous and connected vehicle technologies.

• **2018** — In March, the Governor issues an executive order to reflect advancements in technology and testing. In October, he issues an executive order to create the Institute for Automated Mobility.
Where we are now

• Testing everything from small delivery vehicles to commercial motor vehicles.

• Arizona municipalities are actively involved in the safe development of these innovations.
Where we are now

• There is an alignment of mission within state and local governments to continue evolving our regulations to keep up with advancements.
Lessons learned

• We are constantly learning and evolving.
• We had to be willing to challenge the status quo.
• Utilized the authorities we already had.
• Collaboration is critical.
Contact Information
Kevin Biesty
KBiesty@azdot.gov
602-712-7550