AVs for all: Why now is the time to talk about autonomous vehicles

Adapting through community engagement & pilots in San José

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What we have learned

Lack of awareness about AVs

Mismatch between current needs and developing AV mobility services

Pilots can help cities and communities learn and adapt

Identify & address access barriers
Learning & adapting through pilots: Sidewalk robot delivery

• Provide touchless/physically distanced delivery during COVID-19

• Assess local needs and accessibility barriers for businesses and communities

• Evaluate equity-based use cases and deployments

• Identify challenges and opportunities in different urban environments
Key Takeaways

- Identify regulatory needs
  For current and future AV mobility services

- Identify accessibility barriers
  Serve all communities

- Collect data and insights early
  Identify infrastructure needs to accommodate AVs

- Evaluate community acceptance
  Varies by neighborhood and demographics

- Pilots can help identify AV challenges and opportunities in specific locales
Questions

• Is your city building a roadmap for adapting existing infrastructure to AVs?

• How are you bridging current local mobility needs with the need to plan for future AV mobility services?
Thank you!

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