

How Data is Shaping Transportation Decision-Making

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Insert Question 1 here

Agenda



Global Industry
Trends



Capabilities



Use Cases



Panel
Discussion

Global Industry Trends

- Vision Zero
- Multi-Modal Transportation
- Adverse Weather Preparedness
- CASE (Connected – Autonomous – Shared – Electric)
- Unmanned Aircraft Systems (UAS)

New & Improved Capabilities

- Real-time Analytics
- Image Recognition
- Artificial Intelligence & Machine Learning
- Data Sharing, Governance, Management & Stewardship
- Distributed Ledger Technology (Blockchain)

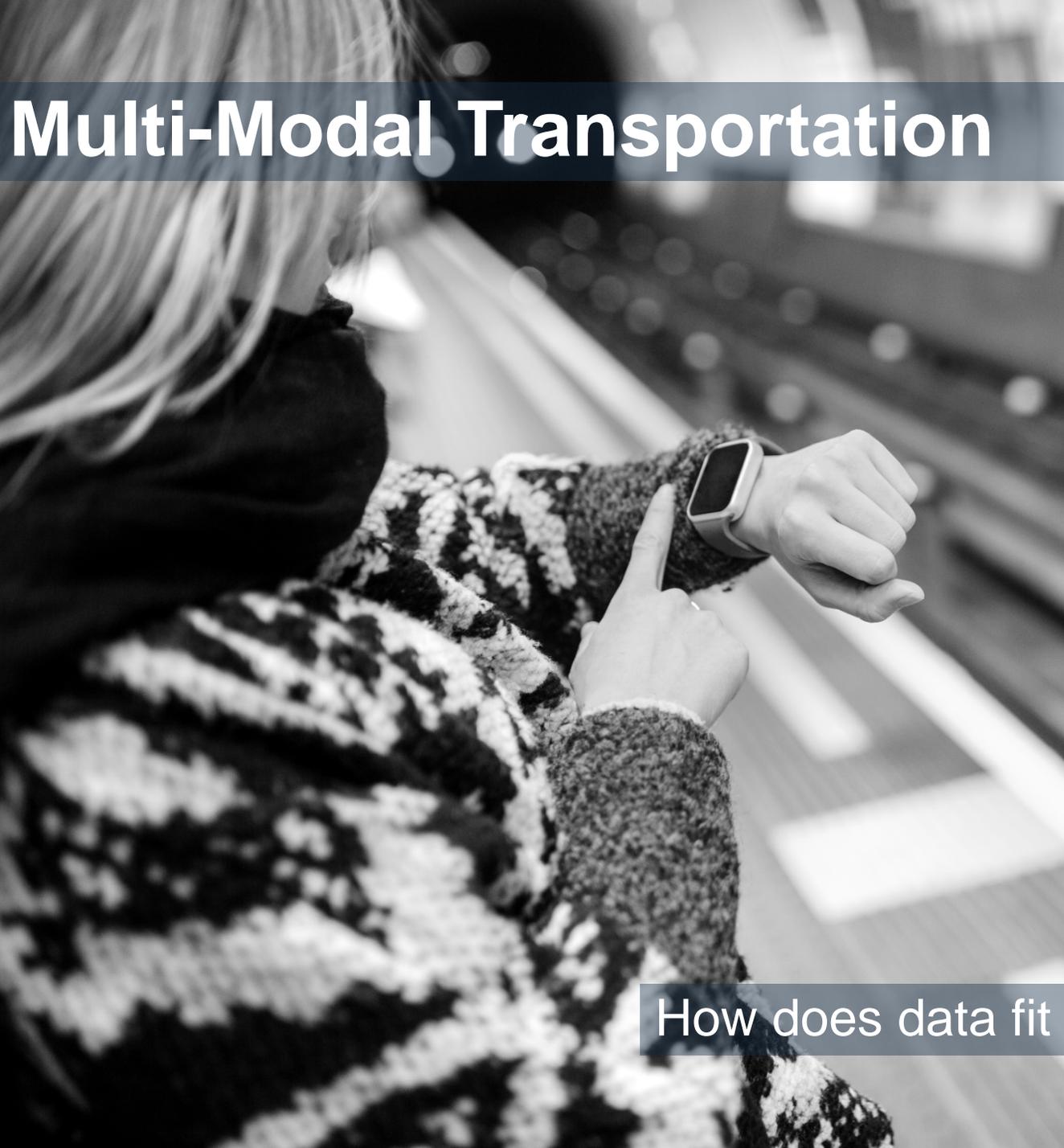
Vision Zero



What data is needed to move toward safer transport?

Insert Question 3 here

Multi-Modal Transportation



How does data fit into an understanding of the journey?



Insert Question 2 here

Climate Change / Adverse Weather Preparedness



Will data help agencies prepare for new weather challenges?

Connected – Autonomous – Shared – Electric

A black and white photograph of a car's side profile, including the mirror and window, with a blurred background of city lights at night. The car is in the foreground, and the background shows a city street with many lights, creating a sense of motion and urban environment.

How do data inform the future of CASE strategies?

Unmanned Aircraft Systems



What data technologies will be required?

Panel Discussion



 Katy Salamati
@KatySalamati



 Lonnie Miller
@AutosRCool



 Lee Ann Dietz
@LeeAnnDietz

Question 1

What percentage of your time do you spend reporting on data vs. scenario planning and/or developing insights?

- A) 100% reporting**
- B) 90% reporting**
- C) 70% reporting**
- D) 50% reporting**
- E) 20% reporting**

Question 2

How have traffic fatalities changed in the past few years?

- A) Increased by 7%
- B) Increased by 2%
- C) Even – no real change
- D) Decreased by 2%
- E) Decreased by 7%

Answer 2

How have traffic fatalities changed in the past few years?

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- B) Increased by 2%
- C) Even – no real change
- D) Decreased by 2%**
- E) Decreased by 7%

Question 3

Having access to rental scooters or rental bikes motivates me to visit urban centers more often than what I currently visit?

- A) Strongly Agree**
- B) Agree**
- C) Neither agree or disagree**
- D) Disagree**
- E) Strongly Disagree**