

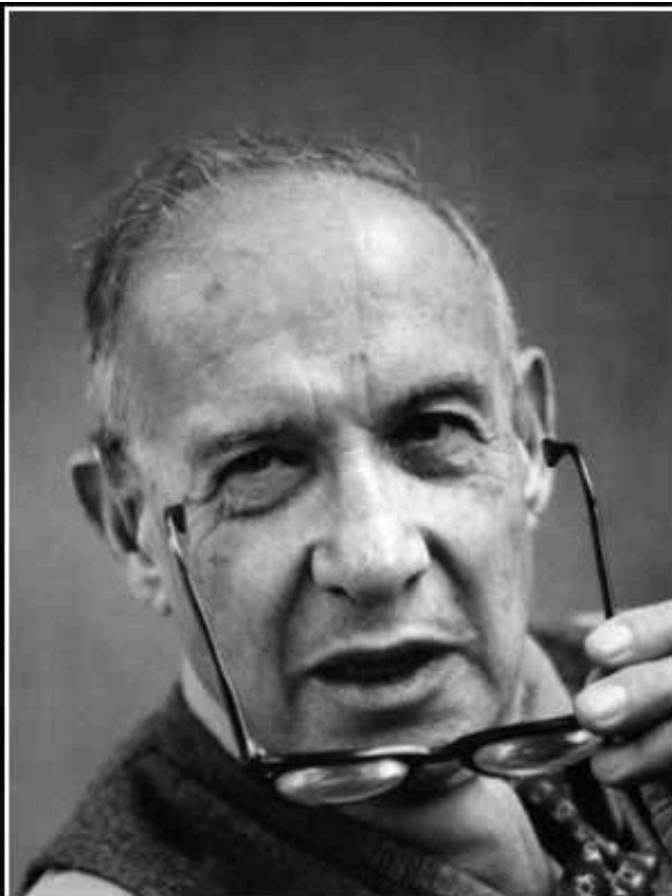
Scenario Planning: Self-Assessment Time



*Are you doubling down or
future proofing?*

Session Agenda

- Orientation/Mini-presentation
- Table discussions
- Report outs

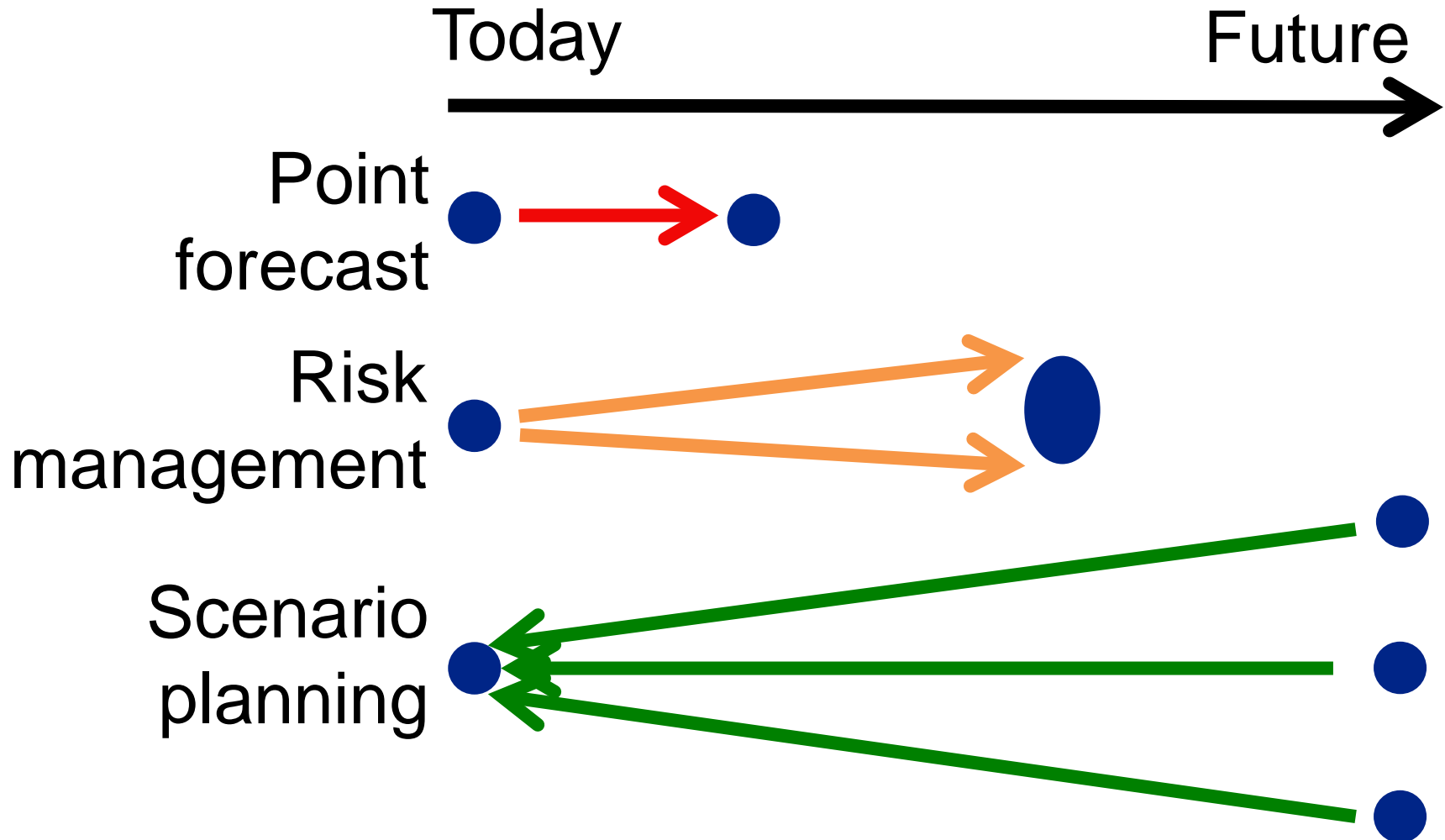


Trying to predict the future is like trying to drive down a country road at night with no lights while looking out the back window.

— *Peter Drucker* —

AZ QUOTES

From Prediction to Preparation



Preparedness

Doubling
Down?

or

Future
Proofed?



**Building mostly
around a single vision
of the future**

- Biased toward status quo
- Product of group think –
'we've always done it this
way'

**Optimized to work
in any future**

- Accommodate range of
event probabilities
- Reflect debate about
future
- Based on wide ranging
intelligence gathering

Prepared for Demographic Change?



In the future, will the workforce be older, more female, and more diverse?

Prepared for Economic Change?



Prepared for Land Use Change?

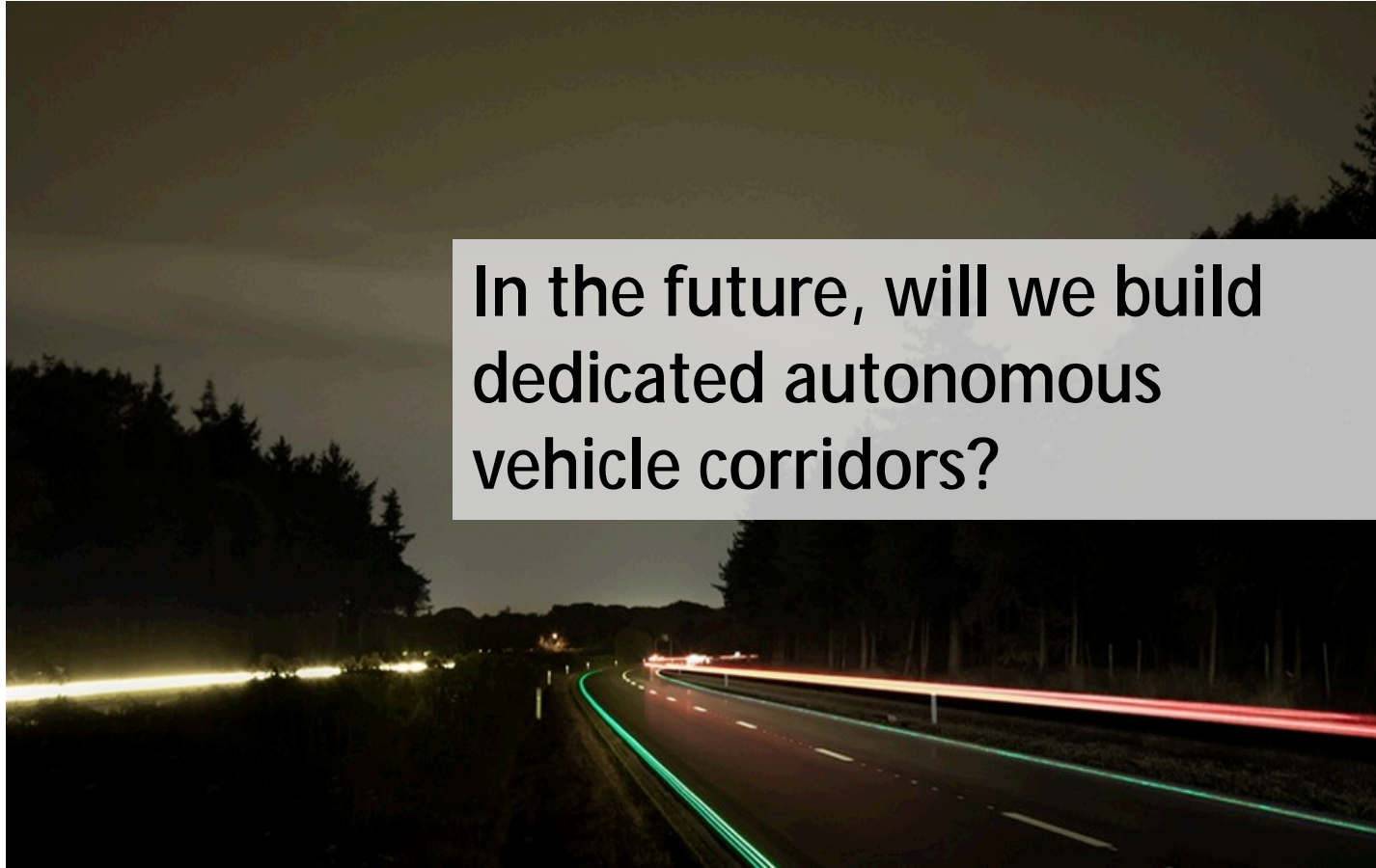


In the future, will Millennials favor city or suburban life?

Prepared for Weather Change?



Prepared for Tech Change?



In the future, will we build dedicated autonomous vehicle corridors?

Activity Instructions

Doubling down or future proofed?

Session Goals:

- ü Identify, discuss & compare your agency's future-proofing readiness, in terms of:
 - Part A – Your transportation systems
 - Part B – Your capabilities, processes & policies
- ü Walk away with a better concept of what 'state-of-the-practice' should be for 'future proofing' in a transportation context

1



5 Mins

On Your Own - Make a List: Future-proofed or Doubling Down? Your Transportation Systems

Given your agency's role in driving the future of transportation, **make two lists**. Each should contain several **examples of system elements** at your agency that you think are either: 1) **future-proofed**, or 2) **doubling down** and why. Try to cover:

Freight system

Transit system

Aviation system

Rail system

ITS system

Non-motorized system

Infrastructure

Highway system

2



15 Mins

Table Discussion - Future-proofed or Doubling Down? Transportation Systems

As a table, discuss the examples you've each listed and identify:

- Common themes?
- Where are we most/least vulnerable?
- Opportunities for change?

Report Out



Are you doubling down or
future proofing?

3



5 Mins

On Your Own - Make a List: Future-proofed or Doubling Down? Your Agency's Capabilities, Processes & Policies

Given your agency's role in driving the future of transportation, make two lists. Each should contain several examples of capabilities, processes & policies at your agency that you think are either: 1) future-proofed, or 2) doubling down and why. Try to cover:

Capabilities:
Planning
System
operations
Technology

Engineering
Communications
Data analysis
Other
disciplines?

Processes & Policies:
Strategic planning
Program design
Selecting projects
Funding sources

4



15 Mins

Table Discussion - Future-proofed or Doubling Down? **Capabilities, Processes and Policies**

As a table, discuss the examples you've each listed and identify:

- Common themes?
- Where are we most/least vulnerable?
- Opportunities for change?

Report Out



Are you doubling down or
future proofing?

Don't forget the survey:

<https://s.zoomerang.com/r/9KMT2FC>