

The logo features the word "VTrans" in a large, bold, blue font. A teal circle is partially overlaid on the "V". To the right, the year "2040" is written in a teal font. Below "VTrans", the words "SAFE • STRATEGIC • SEAMLESS" are written in a smaller teal font.

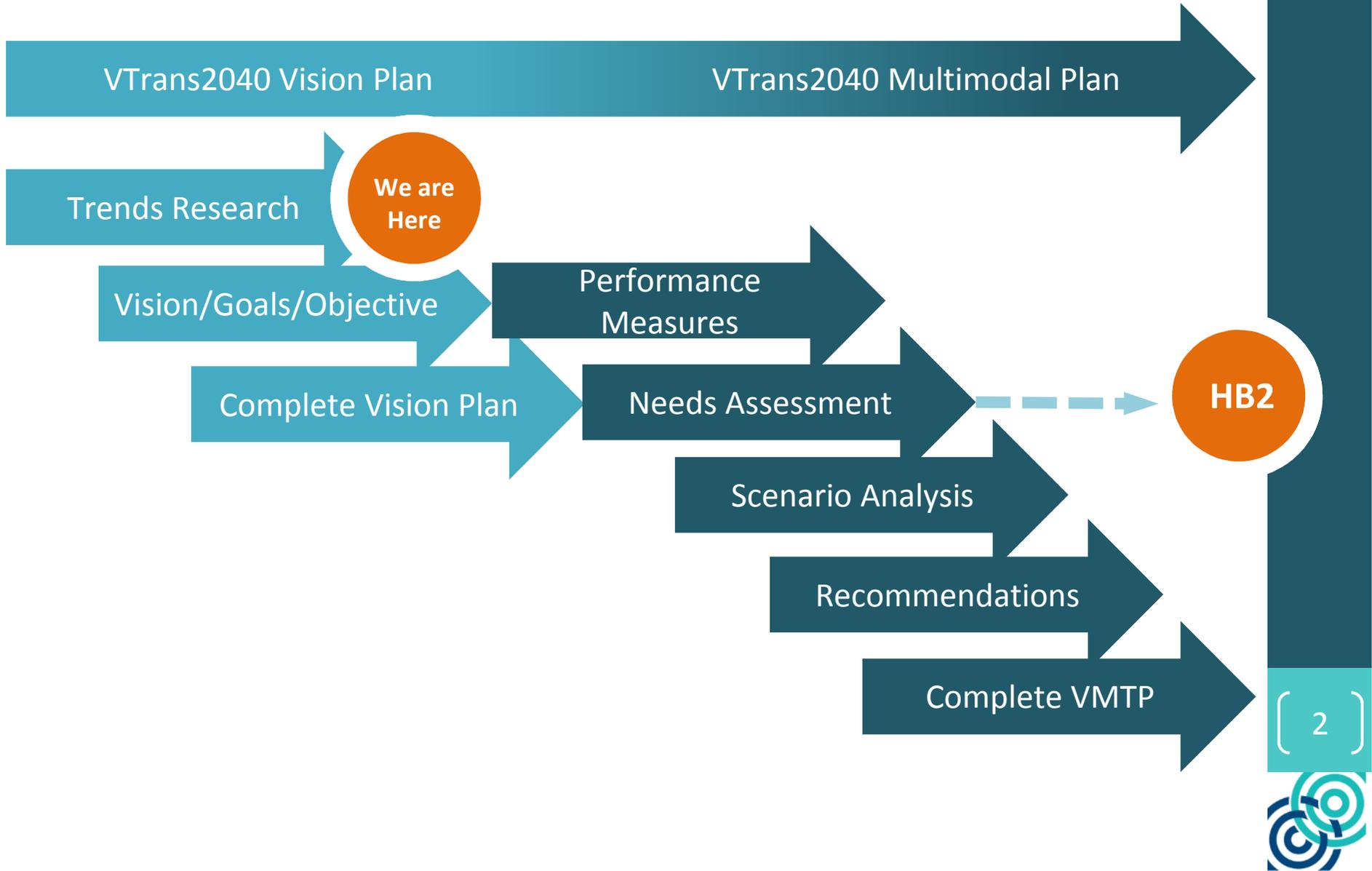
**2040**  
**VTrans**  
SAFE • STRATEGIC • SEAMLESS

# **VTrans 2040 Vision and Multimodal Transportation Plan (VMTP)**

## **Introduction and Approach**

**MPO/PDC Planning Meeting  
Feb. 4, 2015**

# VTrans and VMTP Steps



# What Guides Us: Our Priorities

**Attract and  
Retain the 21st  
Century Workforce**



**Support Goods  
Movement for  
Virginia Businesses**



# VTrans2040 Vision - Trends Research Summary

## Conducted

Research

- Past & future trends impacting transportation

## Presented to CTB

Demographic, Economic, Technological & Environmental

- October & November 2014
- January 2015

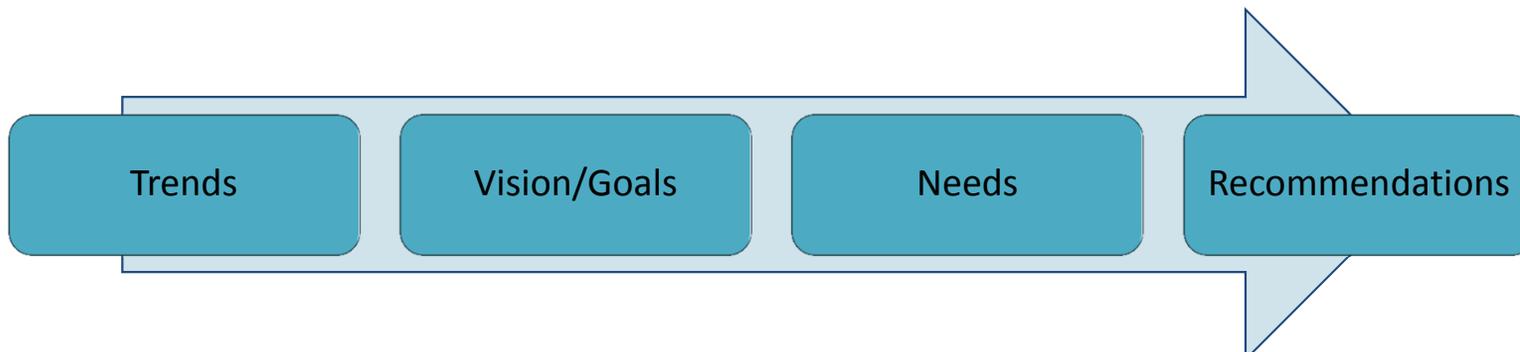
## Identified

Potential outcomes of trends that may affect:

- Behavior/demand
- Location
- Supply/operations

## Determined

Potential implications to focus investment/policies



# VTrans 2040 Trend Assessment Implications:

The Trends Analysis suggests we need to focus our future investments and policies to...

Improve efficiency of multimodal freight movement

Make transportation investments in Placemaking to attract the 21<sup>st</sup> century workforce

Increase mobility options

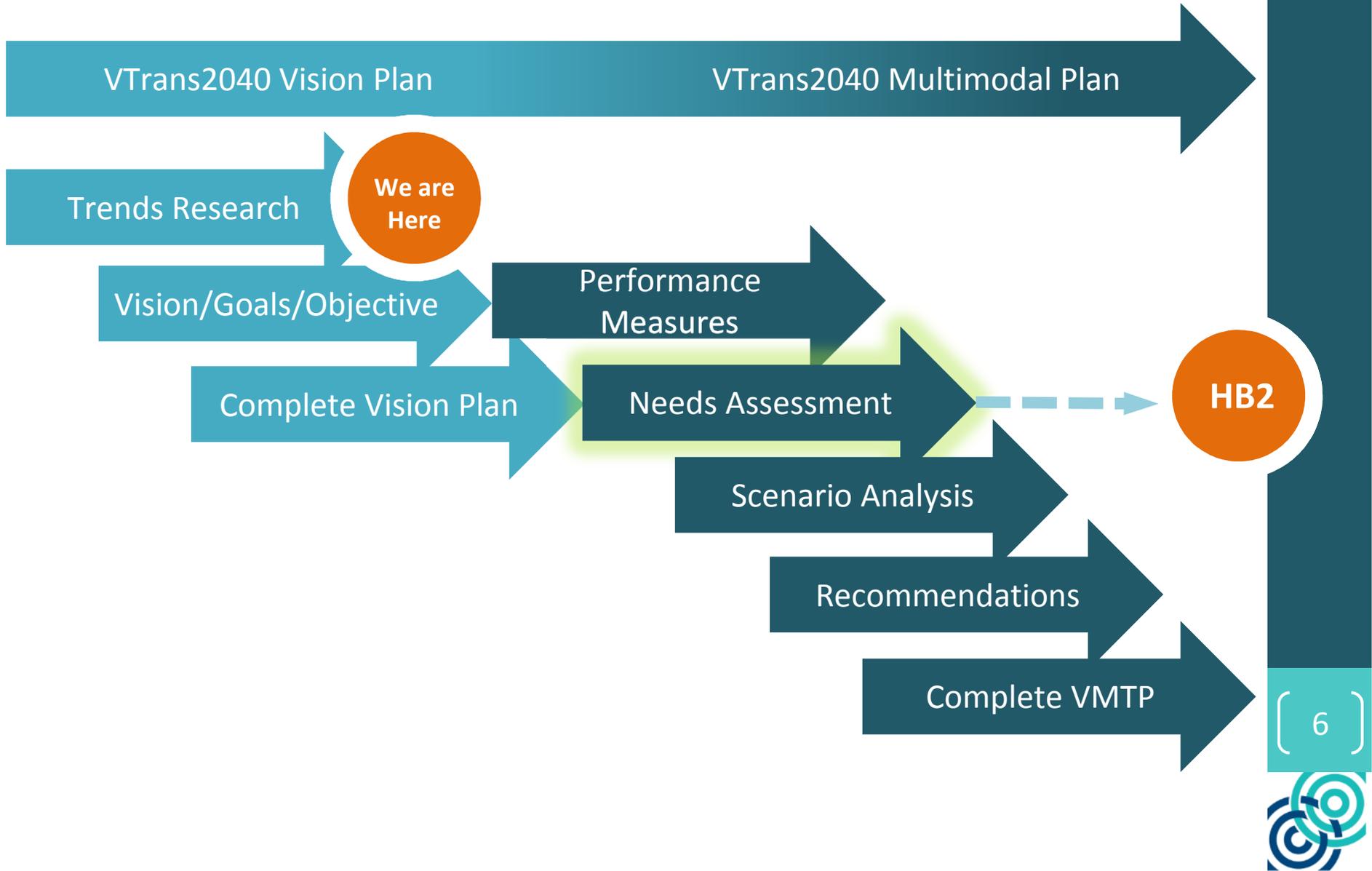
Enhance system performance through technology and user information

Make our infrastructure more sustainable and resilient

... in addition to core focus areas of safety and maintenance



# VTrans and VMTP Steps



# Analytical Approach to 2025 Needs Assessment

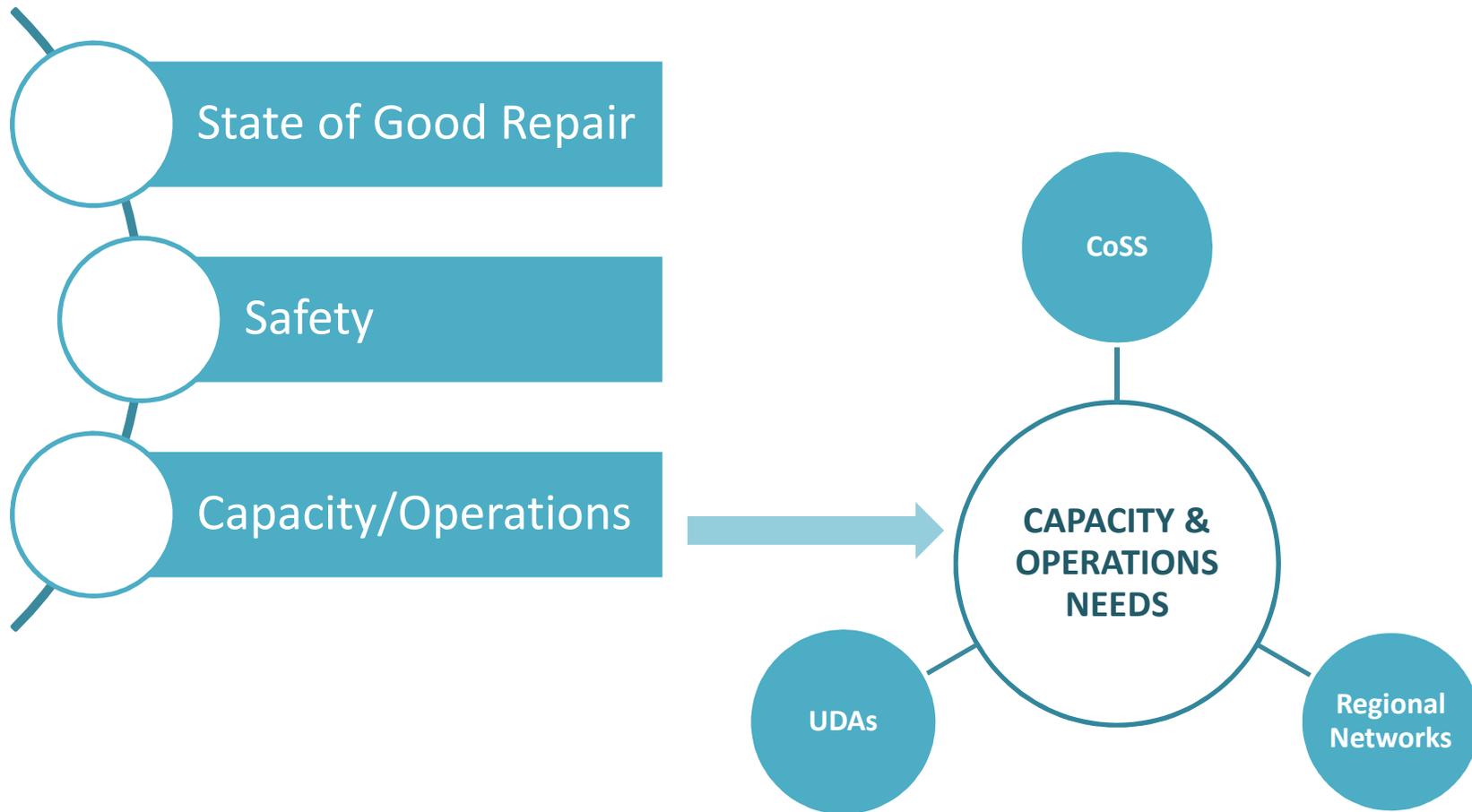


\* 'New' Per 2009 Legislative Session Changes



# VTrans MTP Needs Assessment

Three types of needs:

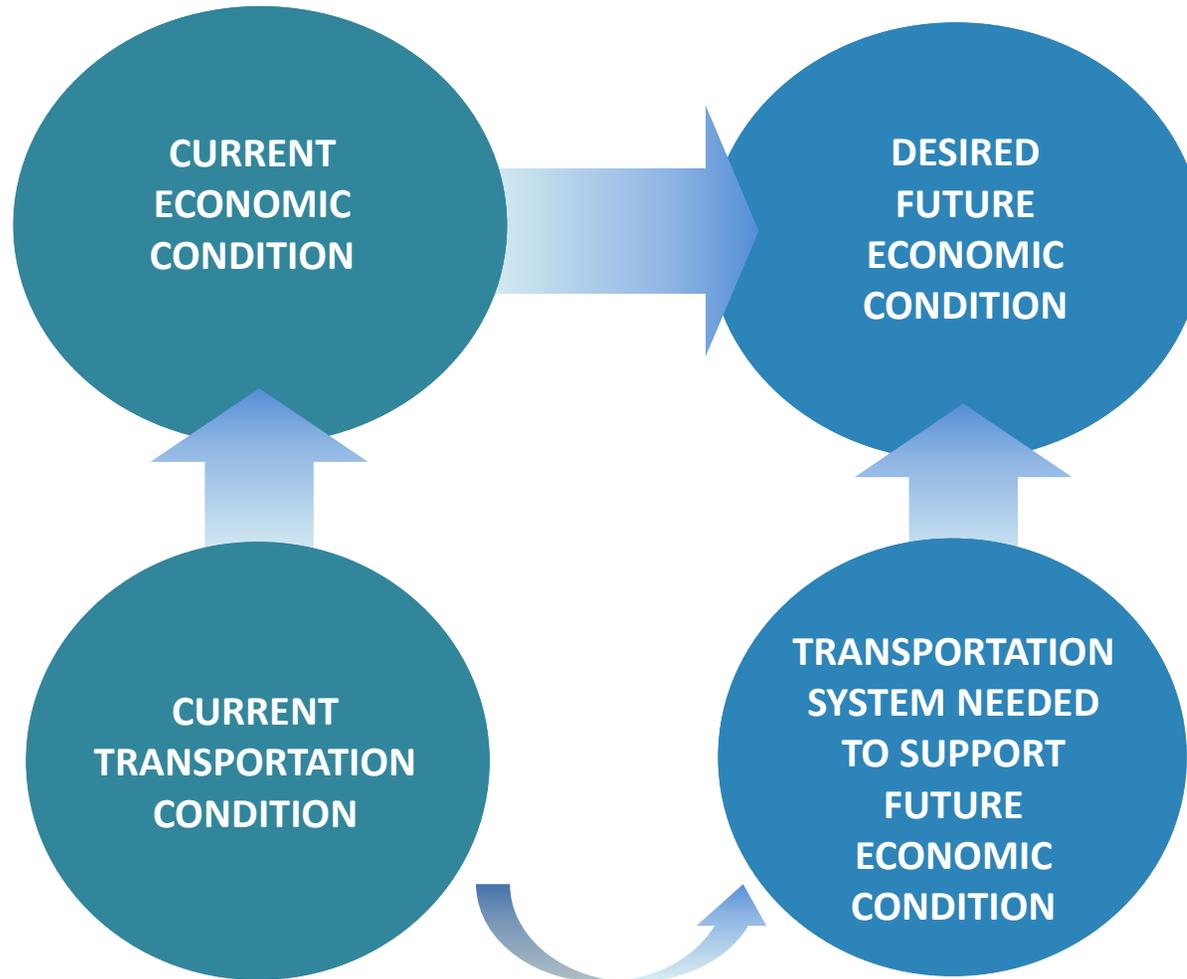


# What Guides Us: Connecting to Outcomes

- What we measure needs to lead us to the outcome we want to achieve
- 2025 Needs



## What are “Needs”?

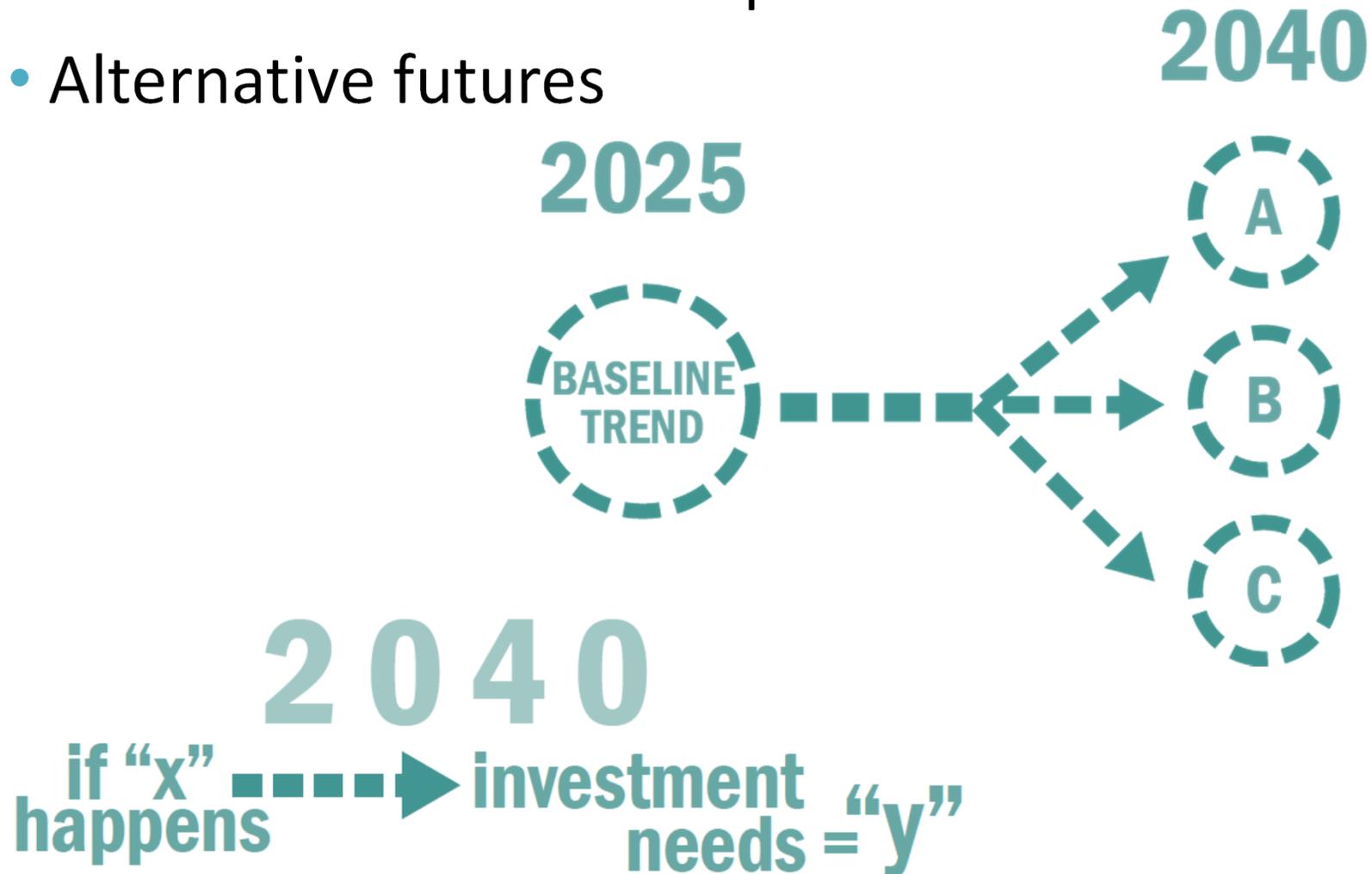


**“GAP” = Transportation “NEED”**

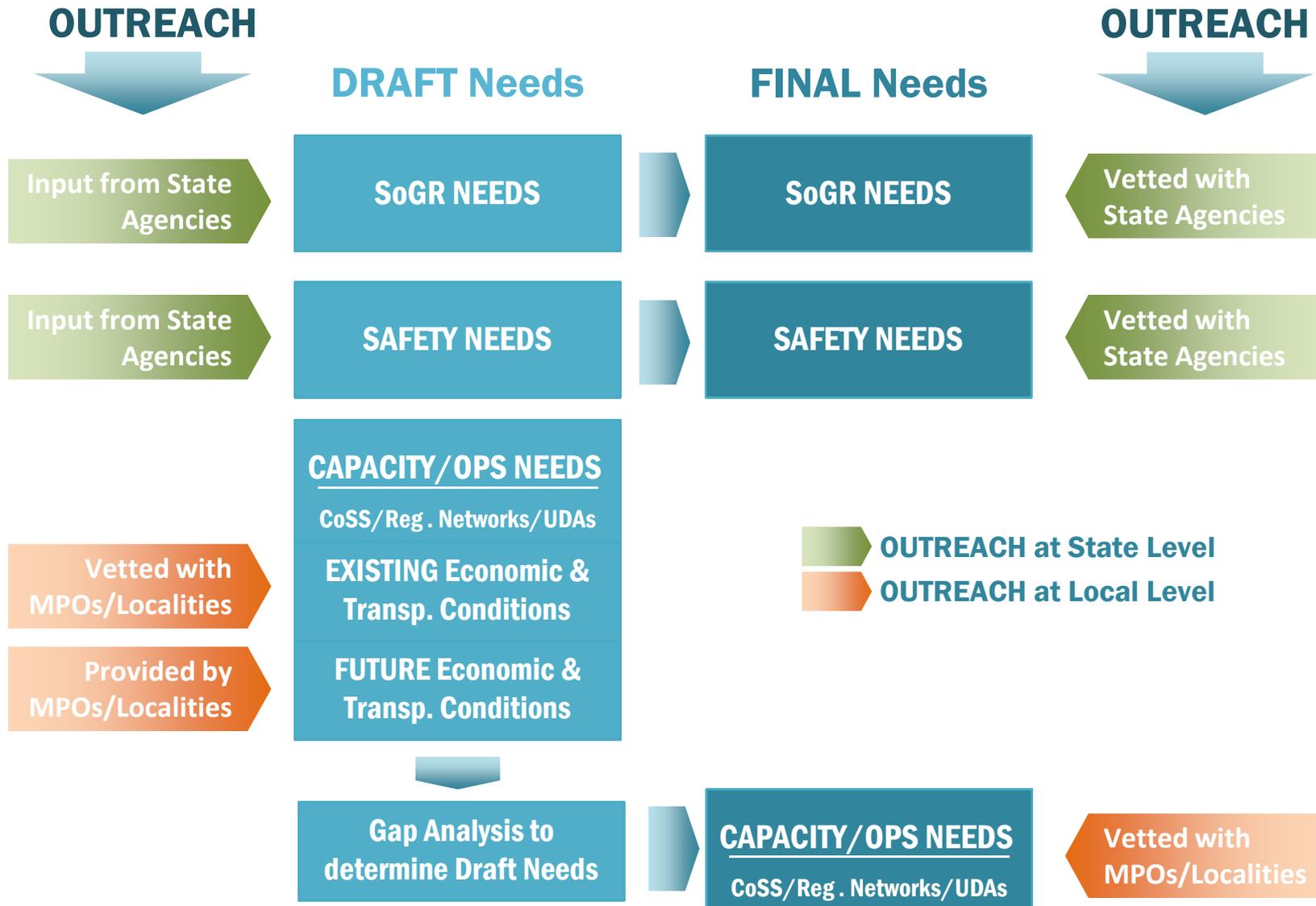


# Scenario Approach to Define 2040 Needs

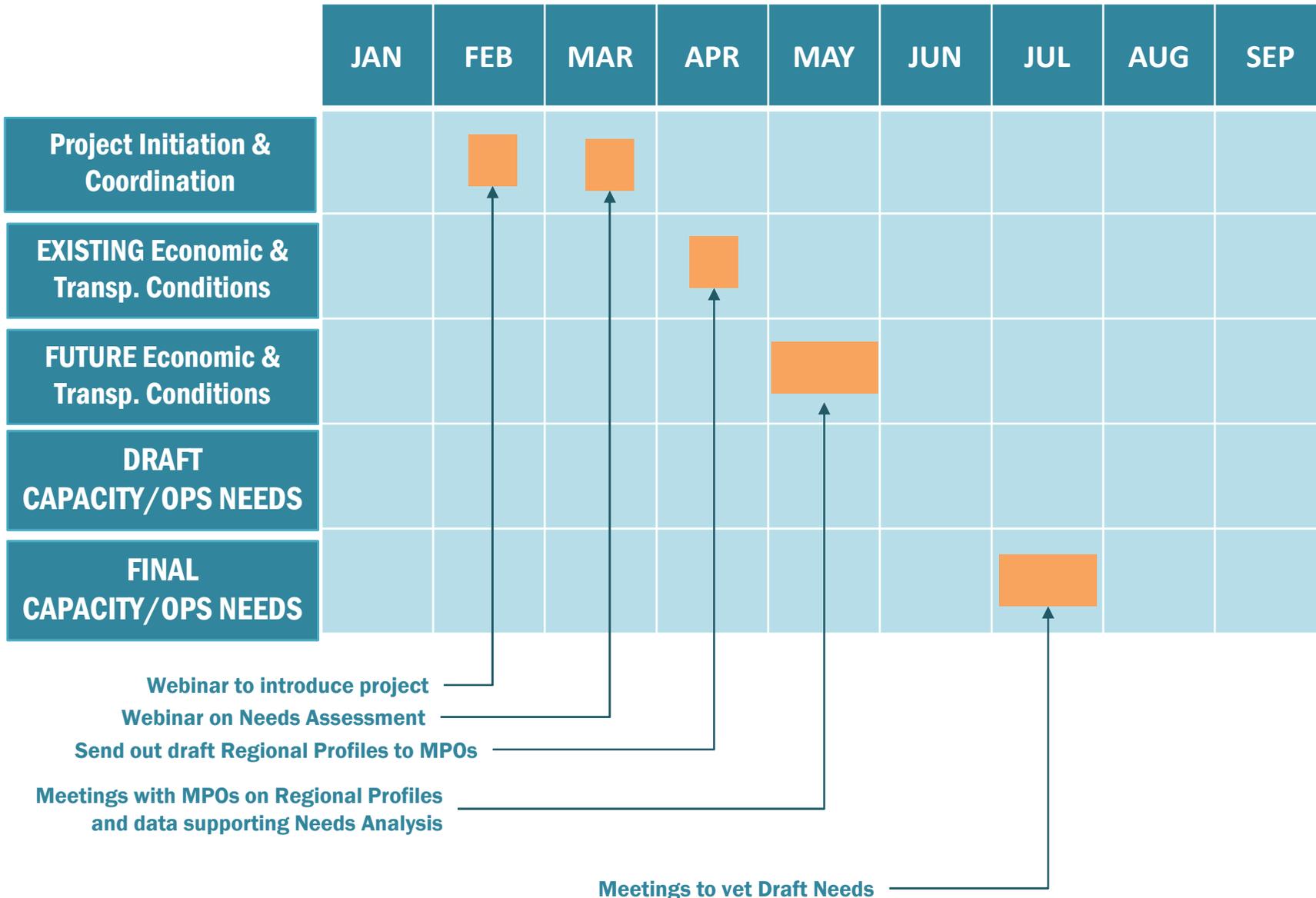
- Baseline future for comparison
- Alternative futures



# Outreach & Coordination



# Proposed Outreach - Capacity & Operations Needs



**Thank You**

