

## Quick Response:

# New England Connected Automated Vehicles



AGENCY OF TRANSPORTATION

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#### **Problem Statement**

There is minimal information on the types of CV/AV issues that extend beyond state lines and how states may want to collaborate to reduce risk, minimize challenges, and capitalize on opportunities. The project outlines cross-border challenges and develops a roadmap of activities New England states need to conduct to facilitate the operation of CVs and AVs in the region.

Summary of the New England States' CV/AV Status

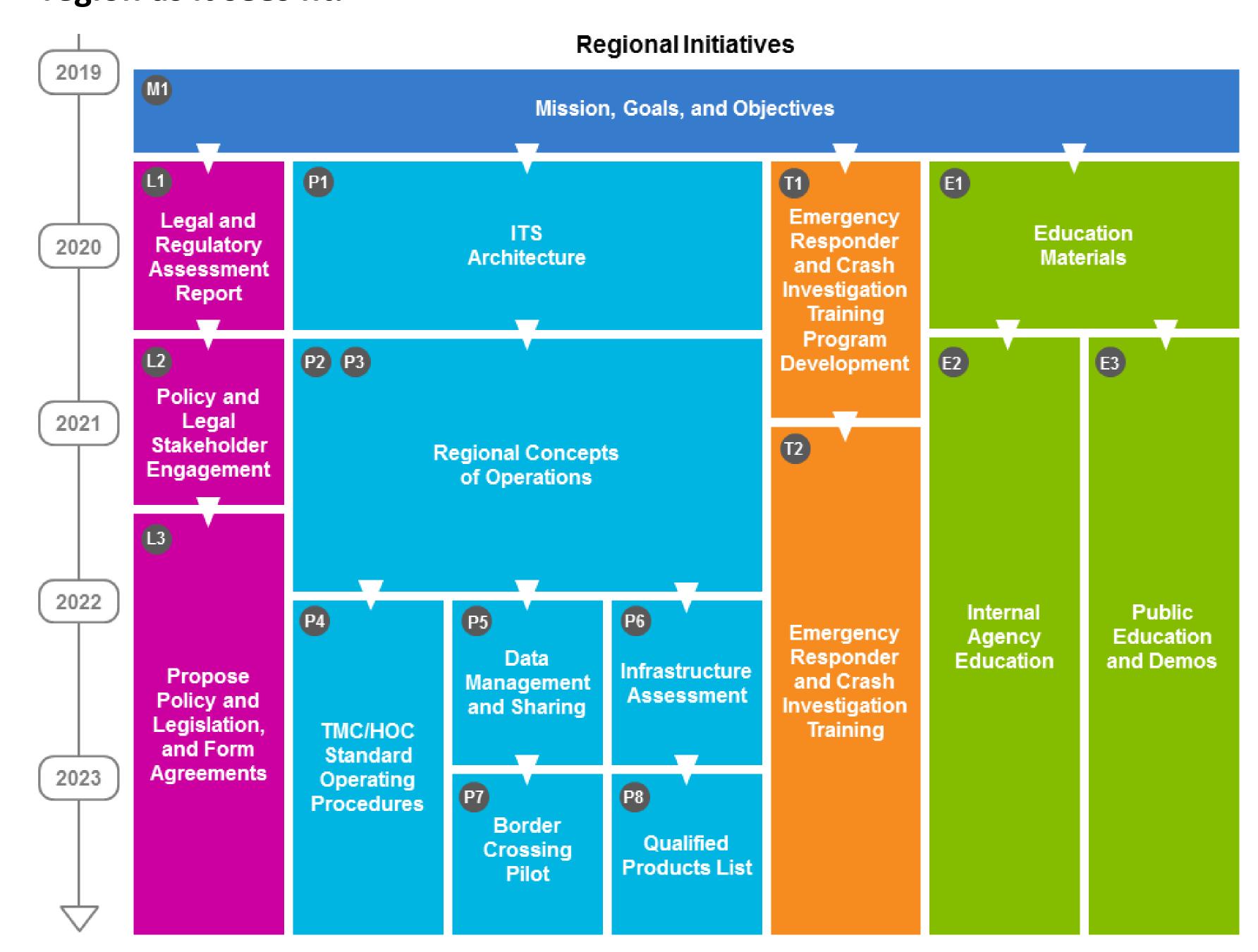
Status	СТ	ME	MA	NH	RI	VT
Established						
Pending						
Passed						•
<b>Executive Order</b>		•				
Planning						
Underway						
Deployment / Pilot Planning	•					
Underway						
	Established Pending Passed Executive Order Planning Underway Planning	Established Pending Passed Executive Order Planning Underway Planning	Established Pending Passed Passed Executive Order Planning Underway Planning	Established  Pending  Passed  Executive Order  Planning  Underway  Planning	Established  Pending  Passed  Executive Order  Planning  Underway  Planning	Established  Pending  Passed  Executive Order  Planning  Underway  Planning  •

## **Challenges & Opportunities**

Challenges	Opportunities			
Coordination between six states	Define regional mission,			
	vision, goals & objectives			
	Collective bargaining			
	Cost sharing			
Executive buy-in	Focus on initiatives			
Lack of mid-level understanding	Internal education programs			
Public anxiety	Regional demonstrations			

### Roadmap of Actions

The proposed roadmap workflow provides a framework for delivering successful regional initiatives. Each step is derived from the challenges & opportunities, and specific projects and initiatives can be selected by the region as it sees fit.



#### **Next Steps**

Key stakeholders from each state should convene to develop the mission, goals, and objectives for the region. Regional coordination in anticipation of the widespread use of CVs/AVs will better educate New England's population, influence policy, reduce costs, and provide safer roadways for the traveling public.