

# International Crossing Deployment Plan Development

## Project Description

During Phase 1 of the **Advanced Automobile and Smart Mobility Safety and Operational International Border Crossing Project**, completed in fall 2022, work focused on the **development of a vision and strategies, input from stakeholders** in four workshops to guide the development of a 10-year implementation roadmap with use case project sheets, and an **Implementation Roadmap**. Phase 2 of the **International Crossing Deployment Plan** will provide **solutions for the challenges** identified during Phase 1 of the Advanced Automotive and Smart Mobility Safety and Operational Border Crossing project. Solutions will focus on the **development of potential projects and their associated costs**.

Project use cases are categorized into four deployment packages focused on:



**1.**  
Multimodal  
Innovation



**2.**  
Advanced  
Collaboration



**3.**  
Technology and Operations  
Enhancements



**4.**  
Automated Goods and  
People Movement

## Project Objectives

### Tasks:

- **Task 1:** Analyzation Phase 1 deliverables, Project Identification, Cost and Benefit Analysis
- **Task 2:** Border Steering Team Support and Champions Team
- **Task 3:** International Coordination

### Deliverables:

**Updated Project Deployment Matrix, Evaluation Report, Deployment Plan.**

### Throughout:

**Stakeholder engagement** to provide input on deliverables and projects.

## Key Stakeholders

This project is supported by key stakeholders on both sides of the border.

### American Stakeholders

- U.S. Customs and Border Protection
- Michigan Department of Transportation
- U.S. Federal Highway Administration
- Federal Aviation Administration
- City of Sault Ste. Marie, Michigan
- City of Port Huron
- City of Detroit
- Michigan State Police
- Eastern Upper Peninsula Regional Planning and Development Commission
- Michigan Office of Future Mobility and Electrification
- Michigan Infrastructure Office
- Michigan Economic Development Corp.
- Michigan Department of Labor and Economic Opportunity
- International Bridge Administration
- American Roads and Detroit Windsor Tunnels
- Ambassador Bridge
- Blue Water Bridge International Smart Freight Corridor

### Canadian Stakeholders

- Canada Border Services Agency
- Ontario Ministry of Transportation
- Windsor Port Authority
- Transport Canada
- City of Sault Ste. Marie, Ontario
- City of Sarnia
- City of Windsor
- Federation of Canadian Municipalities
- Invest WindsorEssex
- Ontario Centre of Innovation
- Innovation, Science and Economic Development Canada
- Ontario Ministry of Economic Development, Job Creation and Trade
- Ontario Ministry of Labour Training Immigration and Skills Development
- Windsor Detroit Bridge Authority
- Federal Bridge Corporation Limited

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