

ITS Canada – Halifax Technology Innovation Forum Agenda

Leveraging Technology for Transportation Resiliency in the Halifax Region

September 14th, 2026

13:30 – 14:30 | Lab Tour: the Dalhousie Transportation Collaboratory (DalTRAC) and the Climate Action Research for Transportation (CART) Network

15:00 – 16:30 | Site visit COVE

16:30–18:30 | Welcome Networking Reception (Pre-Event at COVE TBC)

A relaxed pre-forum gathering for speakers, exhibitors, sponsors, and delegates.

Sept 15th, 2026 Forum Day

08:00–08:45 | Registration, Coffee & Networking

08:45–09:00 | Welcome & Opening Remarks Minister Tilley

09:00–09:20 | Opening Keynote "TBC"

09:20–10:10 | Plenary Session

Leveraging Technology for Modern Congestion Management including ITS-enabled cross-harbour coordination, real-time analytics, bridge and ferry system integration.

10:10–10:45 | Networking Break

10:45–11:45 | Panel Discussion

Using ITS for Congestion Mitigation Planning, including cross-harbour chokepoints and multimodal integration.

11:45–13:00 | Buffet Lunch & Exhibitor Tour

13:00–14:00 | Technical Session

Building the Data Foundation for Regional Transportation Systems

This session highlights the importance of aligning and sharing data across bridges, ferries, transit, freight, and road networks. Speakers will discuss how a coordinated data foundation supports safer, more reliable, and more efficient transportation systems across the region.

14:00–15:00 | Technical Session

Using Integrated Data and AI to Improve Transportation Operations

This session explores how integrated data and AI tools can support real-time decision-making for traffic flow, safety, incident management, transit operations, and goods movement. The focus is on practical, scalable solutions that help regions move from disconnected data to coordinated action.

15:00–15:30 | Networking Break

15:30–16:15 | Regional Focus Session

Goods Movement & Logistics in Halifax with focus on port truck flows, cross-harbour impacts, and ITS freight strategies.

16:15–17:00 | Special Focus Session

Cross-Harbour Transportation: A Technology-Enabled Mobility Corridor including ITS for bridges, ferry modernization, multimodal integration, and digital twins.

17:00 | Closing Thanks & Departure

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