

# Improvements to Cross Border Services

---

- **Trip time and on-time performance are key drivers of ridership and financial performance.**
- **Objective is to improve trip time and reliability.**
  - Right of way improvements.
  - Facilitate expedited customs and immigration processes.
- **Amtrak is addressing all existing and potential operations.**
  - Seattle – Vancouver
  - New York City – Niagara Falls – Toronto (VIA Rail Canada)
  - New York City – Montreal
  - Future Washington – New England – Montreal
  - Future Chicago – Toronto

# **New York – Toronto Improvements**

---

- **Whirlpool Rapids Bridge Rail Operations Control**
- **Hudson Line Control**
  - Installing double track between Albany and Schenectady by the end of 2017.
  - Installed fourth station track in Albany/Rensselaer; all other Albany station work to be complete by the end of 2016.
- **Niagara Falls International Railway Station and Intermodal Transportation Center**
  - Project of the City of Niagara Falls, NY.
  - Locates at new station adjacent to Whirlpool Rapids Bridge.
  - Includes an integrated full service CBP facility.
  - Construction to be substantially complete May 31.
  - Anticipated inauguration of service mid-July.
  - Much administrative and logistical work remains to be done.
  - Greater travel distance will lengthen schedules and preclude current crew turns.
  - Eastbound trains will leave later unless a yard crew is approved and trained.
  - Equipment maintenance will remain at current location.

# New York / Vermont – Montreal Improvements

---

- **Right of Way Improvements – U.S.**
  - Hudson Line improvements underway.
  - Vermont – Restoration of rail and ties complete.
  - Massachusetts – Reroute via “Knowledge Corridor” complete.
  - Connecticut – Double track New Haven – Hartford underway.
  - Track conditions – Rouses Point, NY – Lacolle, QC.
  - Track and bridge conditions – St. Albans, VT – Canadian Border.
- **Right of Way Sterile Corridor Issues – Canada**
  - Track conditions – NY and VT Borders – Southwark, QC.
  - Bridge conditions in Canada.
  - Power switch and signals at Cantic, QC.
  - Controlled interlocking with Central Maine and Quebec RR.
  - Civil speed restrictions at St. Jean, QC.
  - Additional access for *Vermonters* to Central Station.
- **Preclearance Facility – Montreal Central Station**
  - Underground enclosed facility adjacent to Track 23.
  - Enclosed high-level platform provides climate protection.
  - Requires vertical access to concourse.
  - Complex station ownership issues involved.
  - Construction feasibility and timeline established by Canadian architect.