	Stakeholder	Inventory	
Name	Description	Element	Status
Airport Authorities	Airport operators which manage cargo terminals, including the Greater Toronto Apartment Association (GTAA), Aéroports de Montréal, Québec City Jean Lesage International Airport and John C. Munro Hamilton International Airport.	AIR Airport Intermodal Systems	Existing
	Canadian Border Services Agency (CBSA) is responsible for border services including customs. The	CBSA Border Inspection Systems	Existing
	work of the CBSA includes: processing commercial goods, travellers, and conveyances, and identifying and interdicting high-risk individuals and goods	CBSA Border Traveller Information System	Existing
Canadian Border Services Agency	conducting secondary inspections of food and agricultural products imported by travellers at airports conducting intelligence, such as screening visitors and immigrants and working with law enforcement agencies to maintain border integrity and ensure national security engaging in enforcement activities, including investigations, detentions, hearings, and removals	CBSA Border-Area Highway Advisory Radio System	Existing
Canadian Council of Motor Transport Administrators	CCMTA is a non-profit organization comprising representatives of the provincial, territorial and federal governments of Canada which, through the collective consultative process, makes decisions on administration and operational matters dealing with licensing, registration and control of motor vehicle transportation and highway safety.	Carrier Data Exchange System	Existing
		Commercial Vehicle Drivers	Existing
Commercial Carriers	Owners and operators of small and large commercial fleets.	Commercial Vehicles Fleet Management	Existing
Commercial Camers		Systems PRI Private Sector Fleet	Existing
		Management Systems	Existing
Customs Brokers	A customs broker acts on behalf of importers or exporters to clear goods through customs. It prepares and transmits required documents or data, pays duties, arranges for bonding, and expedites clearance through customs at ports of entry.	Customs Broker Systems	Existing
Emergency Measures Ontario	Emergency Measures Ontario (EMO) is responsible for the development and coordination of emergency management programs throughout Ontario.		
Financial Institutions	Financial companies involved in electronic payment transactions.		
		Montreal Region Logistics Cluster	Existing
Freight Shippers	Agents who coordinate the logistics of transportation. These organizations engage in the shipment of freight by multiple means, including road-going trucks as well as using other modes such as heavy rail, air, sea, etc.	PRI Connected Commercial Vehicle Systems	Planned
		PRI Containers	Existing
		PRI Freight Shipping System	Planned
International Bridge or Tunnel Operations	are the Ambassador Bridge and the Detroit Windsor	International Bridge and Tunnel Electronic Toll Collection Systems	Existing
Agency	Tunnel between Michigan and Ontario. This stakeholder could be a private operating company, a public sector agency, or a public-private partnership.	International Bridge and Tunnel ETC Administration	Existing

	Stakeholder	Inventory	
Name	Description	Element	Status
International Fuel Tax Association Incorporated	The International Fuel Tax Association Incorporated (IFTA Inc.) is a non-profit company working among the jurisdictions (states & provinces) to coordinate activities related to the administration of the International Fuel Tax Agreement. IFTA operates a Clearinghouse that makes it possible for jurisdictions to determine if a carrier reported mileage for their jurisdiction.		
International Registration Plan, Incorporated	The International Registration Plan, Incorporated (IRP, Inc.) operates as a subsidiary of the American Association of Motor Vehicle Administrators (AAMVA) to administer the repository of the International Registration Plan. It streamlines the commercial motor vehicle registration process for trucking companies and state and provincial motor vehicle offices to ensure proper highway use fee apportionment to all states and provinces.		
Media	Media outlets, including TV and Radio stations, cable operators, print media, etc.		
Meteorological Service of Canada	The Meteorological Service of Canada (MSC) is Canada's source for meteorological information. It is part of Environment Canada. The Service monitors water quantities, provides information and conducts research on climate, atmospheric science, air quality, ice and other environmental issues.		
Metrolinx	Metrolinx, an agency of the Government of Ontario under the Metrolinx Act, 2006, was created to improve the coordination and integration of all modes of transportation in the Greater Toronto and Hamilton Area. The organization's mission is to champion, develop and implement an integrated transportation system for our region that enhances prosperity, sustainability and quality of life.		
Ministry of the Environment of Ontario	Ontario's Ministry of the Environment (MOE) has been protecting Ontario's environment for over 30 years. Using stringent regulations, targeted enforcement and a variety of innovative programs and initiatives, the ministry continues to address environmental issues that have local, regional and/or global effects. The Ministry of the Environment is responsible for protecting clean and safe air, land and water to ensure healthy communities, ecological protection and sustainable development for present and future generations of Ontarians.	Ontario Ministry of the Environment Hazardous Materials Spills Action Centre)	Planned
	The Ministry of Transportation of Ontario (MTO) is the	MTO CCTV Cameras	Existing
Ministry of Transportation of Ontario	provincial ministry of the government of Ontario which is responsible for transport infrastructure and related law	MTO COMPASS Traffic Management Centres	Existing
	in Ontario. The Ministry's vision is to be a world leader in moving people and goods safely, efficiently and sustainably, and to support a globally competitive economy and a high quality of life.	MTO RWIS Stations MTO Variable Message Signs	Existing Existing

	Stakeholder	Inventory	
Name	Description	Element	Status
		AMT Commuter Trains	Existing
		AMT Transit Operations Centre	Existing
		MTQ Adaptive Traffic Signal Systems on Provincial Roads	Existing
	The Ministry of Transportation of Québec (MTQ) is the	MTQ CCTV Cameras	Existing
	provincial department of the government of Québec which is responsible for transport infrastructure and related law in Québec.	MTQ Lacolle Border Crossing OCR Plate Readers	Planned
	The MTQ's mission is to ensure, throughout the province of Quebec, durable mobility of people and goods, using efficient and safe transportation systems that contribute to development in Quebec. The MTQ is a leader in organizing transportation systems in Quebec. It works closely with its various partners to optimize efforts made by each one and to respect one another's responsibilities. The MTQ is committed to managing its transportation systems in a competent, responsible and innovative manner, and seeks to offer	MTQ Lacolle Border Crossing Transponder Readers	Existing
Ministry of Transportation of Québec		MTQ Locolle Border Crossing Weigh-in-Motion System	Existing
		MTQ RAFALES Road Weather Information Gathering System	Existing
		MTQ Reversible Lane Systems for Bridges	Existing
	users modern, safe and efficient systems, interlinked	MTQ RWIS Stations	Existing
	with systems in other provinces or states.	MTQ Security Detection Equipment in Montreal Tunnels	Existing
		MTQ Variable Message Signs	Existing
		MTQ Variable Speed Limit Management Systems	Existing
MTO Corporate Services Division	The Customer Service Office, within Corporate Services Division, is responsible for the Travellers Road Information Portal (TRIP) website and 511 telephone	Travellers Road Information Portal (TRIP) website	Existing
	service, which provide real-time traveller information on traffic conditions and active and planned traffic events.	511 telephone service	Existing
MTO Policy and Planning Division	The Policy and Planning Division, in coordination with the Highway Standards Branch in Provincial Highways Management Division, is responsible for development and management of policies related to weights and dimensions for vehicles.		

	Stakeholder	Inventory	
Name	Description	Element	Status
MTO Provincial Highways Management Division	The Provincial Highways Management (PHM) Division is responsible for all aspects of the provincial highways, from planning/design to operation. Relevant departments include the Intelligent Transportation System (ITS) Program Division and Region Offices (Central, Eastern, West, Northeast and Northwest). The ITS Program Division is responsible for policy, planning, design, implementation and operation relating to ITS, including the Province's COMPASS transportation management software and traveller information services policy/implementation. The five MTO Regions (Central, Eastern, West, Northeast and Northwest) are responsible for the planning, design, construction, maintenance, operations and management of the provincial highway network. The Regions also administer the Area Maintenance Contracts, under which private sector companies are responsible for planning, scheduling and performing summer and winter maintenance work on provincial	COMPASS	
	highways. The Road User Safety (RUS) Division is responsible for licensing, inspection and operations related to	MTO Carrier Enforcement Program Systems	Planned
	personal and commercial vehicles. Relevant departments include the Carrier Safety and	MTO CV Enforcement Officers	Existing
	Enforcement Branch (CSEB) and Regional Operations	MTO CV Enquiry Systems	Existing
	Branch.	MTO CV Mobile Inspection Equipment	Existing
	The CSEB promotes the safe operation of commercial vehicles in Ontario. It regulates commercial driver	MTO CV Roadside Data Capture Systems	Existing
	behaviour and vehicles, monitors and improves compliance levels and manages enforcement. The	MTO CV Roadside Inspection Facilities	Existing
MTO Road User Safety	CSEB includes the Carrier Enforcement Program (CPE)	MTO WIM Equipment	Planned
enforcement program, Office responsible draf Carrier Sanctions & Inv monitoring carrier perfo convictions, collisions) The Regional Operation staffing and operating as well as mobile facilit		MTO Wireless Roadside Inspection Equipment	Planned
MTQ Communications Office	The Communications Office is responsible for the 511 telephone service, which provides real-time traveller information on traffic conditions and active and planned traffic events. The Office's mission is to inform citizens as to the Department's activities, services and regulations, to answer queries and to assess user satisfaction with the Department and with various projects. It is responsible for continuous information on road conditions in winter, and road work in the summer; it also informs the media regarding events that may impact traffic in urban areas.	MTQ 511 System	Existing

	Stakeholder	Inventory	
Name	Description	Element	Status
MTQ Corporate Business Office	The Corporate Business Office's mandate is to ensure consistency in the Department's actions, strategic planning, external relations, socio-economic issues, sustainable development, First Nation issues, and scheduling analysis and coordination.		
MTQ Infrastructure and Technology Office	The Office's mission is to ensure development, implementation and integration of programs, standards, tools and guides to support action by departmental or other stakeholders in infrastructure and technology.	MTQ Maintenance Vehicle On-board Intelligent Systems (SGEC-E)	Existing
MTQ Office of Montréal and the West	The MTQ Operations section is divided administratively into two major directorates on an east-west axis. The MTQ Office for Montréal and the West runs an Integrated Traffic Management Centre (ITMC) in Montréal above the Ville-Marie tunnel and is responsible for managing the 8 district offices in the western part of the province, as well as ITS equipment relayed back to the ITMC in Montréal. With respect to its area, the office is responsible to: -Establish and maintain good relations with partners, elected officials, jurisdictions, First Nations, various agencies and transport system users. -Plan, schedule, develop and execute new projects, improvements, repairs, maintenance and operations of transportation infrastructure. -Execute maintenance and operations tasks as well as work associated with other types of transportation infrastructure on its territory. -Manage infrastructure and other programs that aim at facilitating transportation of people and freight. -Develop transportation plans, for which it will subsequently be responsible. -Develop work schedules for the various areas on its territory. -Perform analyses in order to develop an overview of the Office and to put forward solutions for improving use and management of resources. -Support stakeholders by performing analyses and studies on development, information, improvement and conservation of public transport systems and equipment.	MTQ Montreal Integrated Traffic Management Centre	Existing

	Stakeholder	Inventory	
Name	Description	Element	Status
MTQ Office of Québec and the East	 The MTQ Operations section is divided administratively into two major directorates on an east-west axis. The MTQ Office for Québec and the East runs an Integrated Traffic Management Centre (ITMC) in Québec City on Boulevard de l'Atrium and is responsible for managing the 6 district offices in the eastern part of the province, as well as ITS equipment relayed back to the ITMC in Québec City. With respect to its area, the office is responsible to: Establish and maintain good relations with partners, elected officials, jurisdictions, First Nations, various agencies and transport system users. Plan, schedule, develop and execute new projects, improvements, repairs, maintenance and operations of transportation infrastructure. Execute maintenance and operations tasks as well as work associated with other types of transportation infrastructure on its territory. Manage infrastructure and other programs that aim at facilitating transportation plans, for which it will subsequently be responsible. Develop work schedules for the various areas on its territory. Perform analyses in order to develop an overview of the Office and to put forward solutions for improving use and management of resources. Support stakeholders by performing analyses and studies on development, information, improvement and conservation of public transport systems and equipment. 	MTQ Quebec Integrated Traffic Management Centre	Existing
MTQ Policy and Transportation Safety Office	The Policy and Transportation Safety Office is responsible for establishing ministerial policy, both from a financial and technical perspective, for surface transport based people and goods movement; intermodal transportation including maritime, air and rail modes; and transportation safety as a whole. The Office's mission is to develop and implement policies, programs and standards, as a framework and as support for the province's actions in transportation of people and freight using road, maritime, air and rail transport, as well as in general transportation safety. This agency is responsible for operation of municipal		
Municipal Bridge or Tunnel Operations Agency	bridges or tunnels. An example of this is the Jacques Cartier Bridge in Montreal. This stakeholder could be a private operating company, a public sector agency, or a public-private partnership.	FBC Montreal Bridge Security Cameras	Existing
Municipal Public Safety Agencies	Includes law enforcement and first responders for public safety in Canada; including Police, Fire, Rescue, and Ambulance services.		

	Stakeholder	Inventory	
Name	Description	Element	Status
Municipal Transit Agencies	Municipal/regional transit agency offering service to their customers with varying levels of ITS deployments.		
		MTL Port of Montreal Dynamic Traffic Signal System	Existing
	Government agencies within Canada responsible for	Municipal Maintenance Vehicles	Existing
Municipal Transportation Agencies	municipal traffic signal control and traffic event management, such as City departments of public works.	Municipal Traffic Management Field Equipment	Existing
		Municipal Traffic Operations Centre	Existing
		PoM Port of Montreal Control Centre	Existing
NITTEC	Niagara International Transportation Technology Coalition (NITTEC) is an organization of fourteen agencies in Western New York and Southern Ontario (including MTO and NYSDOT) whose goal is to improve regional and international transportation mobility,	CROSSROADS Advanced Traffic Management System	Existing
NITIEC	promote economic competitiveness and minimize adverse environmental effects related to the regional transportation system. The system includes four international border crossings between Canada and the United States	NITTEC Website	Existing
Ontario Provincial Police	The Ontario Provincial Police (O.P.P.) operates out of 165 detachments, five regional headquarters, one divisional headquarters and a general headquarters in Orillia. O.P.P. members are responsible for traffic safety on Ontario's roadways, waterways and trails, policing more than 922,752 square kilometres of land and 110,398 square kilometres of waterways.		
Planning Organizations and Coalitions	Planning organizations and/or coalitions level that have been organized to focus on transportation issues within, or including, the SMART Corridor. Examples include the I-75 Highway Corridor Coalition and Eastern Border Transportation Coalition.		
Private Road Operators	Owners and operators of private roads, for example 407 ETR.	Private Regional Transit Operators Dispatch Centre Private Regional Transit	Planned
Private Sector Probe Information Providers	Data providers that have vehicle probe information that can be shared with other agencies. This would include providers that generate probe information from commercial vehicle fleets, cell phones, GPS, or from traveller information systems.	Vehicle Systems	Planned
Private Traveller Information Service Providers	This includes private companies that provide traveller information, including traffic conditions and current traffic event information, to the public using various media (e.g. internet, mobile applications).	Private Sector Road Weather Information System Analysts	Existing
		Border Traveller Card	Existing
Private Travellers	Motorists and passengers along the corridor.	PRI Smartphones and PDAs	Existing

	Stakeholder	Inventory	
Name	Description	Element	Status
Public Safety and Emergency Preparedness Canada	Public Safety and Emergency Preparedness Canada (PSEPC) is responsible for protecting Canadians and helping to maintain a peaceful and safe society. PSEPC includes the following agencies: Royal Canadian Mounted Police (RCMP), Canadian Security Intelligence Service (CSIS), Correctional Service of Canada (CSC), National Parole Board (NPB), Canada Firearms Centre, and the Canada Border Services Agency (CBSA).		
Québec Roadway Inspection Agency	The Québec Roadway Inspection Agency is an agency that is part of the Société de l'assurance automobile du Québec (SAAQ) and is responsible for safeguarding road users and applying the acts and regulations that affect the passenger and freight transportation industry. The mission of Contrôle routier Québec is to enforce legislation governing Québec's passenger and freight transportation industry through roadside interventions and facility audits. The Québec Roadway Inspection Agency comes under the authority of Québec's Minister for Transport.	SAAQ Roadside Commercial Vehicle Inspection Station Systems	Existing
Rail Operators	Private or Public entities that provide freight and passenger rail services, including Canadian National Railway, Canadian Pacific Railway and Genesee & Wyoming Inc.	Rail Operation Centres	Existing
Royal Canadian Mounted Police	Royal Canadian Mounted Police (RCMP) is the Canadian national police service and an agency of Public Safety and Emergency Preparedness Canada (PSEPC). The RCMP is unique as a national, federal, provincial and municipal policing body, providing a federal policing service to all Canadians.		
Shipment Logistics Providers	Third-party logistics providers support a wide range of shipping functions on behalf of their customers, such as freight forwarding, logistics and transportation management, warehousing, transportation network design and operation and facility management.		
Société des Traversiers du Québec	The Société provides ferry services throughout Québec with a mission to contribute to the mobility of people and goods by ensuring safe, reliable and efficient marine transportation services favoring Québec's sustainable development. The Société des Traversiers du Québec comes under the authority of Québec's Minister for Transport.		
	The Sûreté du Québec is responsible for providing policing in all regions of the province of Quebec. Each district has its own headquarters, a number of MRCs,	SQ Operations and Dispatch Centres	Existing
Sûreté du Québec	satellite police stations as well as highway police stations. A district includes a number of MRC stations, based on the specific territory. The province of Quebec is divided into 10 districts. The Sûreté's mission is to maintain peace and public order and to prevent and repress crime.	SQ Patrol Cars	Existing
Transport Canada	Canadian federal level agency responsible for setting policies, regulations and standards for Canada's rail, marine, road and air transportation systems, including	TC Hazardous Goods Management Systems at Port of Montreal	Existing
	the transportation of dangerous goods and sustainable development.	TC Planning Systems	Existing

	Stakeholder	Inventory	
Name	Description	Element	Status
US Customs and Border Protection	US Customs and Border Protection (CBP) is a part of the Department of Homeland Security (DHS) and is responsible for managing the nation's borders and ports-of-entry, preventing the passage of individuals or goods from entering the United States unlawfully.	CBP Border Patrol	Existing
US Emergency Management Agencies	County or US State agencies that coordinate overall response to large-scale incidents or major disasters. Set up emergency operations centers to respond to and recover from natural, manmade, and war-caused emergencies, and for assisting local governments in their emergency preparedness, response and recovery efforts.		
US Federal Highway Administration	The Federal Highway Administration (FHWA) is a division of the United States Department of Transportation that specializes in highway transportation. The agency's major activities are grouped into two "programs," the Federal-aid Highway Program and the Federal Lands Highway Program. Its role had previously been performed by the Office of Road Inquiry, Office of Public Roads and the Bureau of Public Roads.		
US Federal Motor Carrier Safety Agency	Federal Motor Carrier Safety Agency (FMCSA), a component of the US Department of Transportation. Their primary mission is to reduce crashes, injuries and fatalities involving large trucks and buses. FMCSA develops and enforces data-driven regulations that balance motor carrier (truck and bus companies) safety with industry efficiency; identifies higher risk carriers in enforcing the safety regulations, educates carriers, commercial drivers, and the public; and partners with stakeholders including Federal, State, and local enforcement agencies, the motor carrier industry, safety groups, and organized labor on efforts to reduce bus and truck-related crashes.	Commercial Drivers License Information System (CDLIS)	Existing
US General Services Administration	The US General Services Administration (GSA) secures the buildings, products, services, technology, and other workplace essentials federal agencies need. This includes planning and constructing, and perhaps operating, infrastructure at border crossings.		
US Municipal Government	City/Municipal government agencies within the US that operate and maintain their own transportation systems.		
US Public Safety Agencies	Includes law enforcement and first responders for public safety in the US; including City or County Police Departments, Fire, Rescue, and Ambulance services; Sheriffs Departments; State Police; US Federal police, law enforcement, customs and border protection, other homeland security, or other first responders.		
US State Department of Transportation	State Departments of Transportation, including Michigan, New York and Vermont, responsible for managing, operating, and/or maintaining state-owned transportation infrastructure.		
US Transportation Security Administration	The US Transportation Security Administration (TSA) is a component of the US Department of Homeland Security (DHS) to protect the transportation systems and ensure freedom of movement for people and goods. Responsible for security of air travel as well as other modes including rail, sea, and surface transportation.		