

ORGANIZATIONS DEDICATED TO INDUSTRY GROWTH

The following organizations bring Québec industry players together around common objectives and optimize the sector’s growth and reach:

- The electric and intelligent vehicle industrial cluster
- Specialized associations, such as Pôle d’excellence québécois en transport terrestre
- CargoM, the logistic and transportation metropolitan cluster
- Aero Montréal, Québec’s aerospace cluster
- TechnoMontréal, the ICT industrial cluster

A NORTH AMERICAN HUB

The Québec–Windsor corridor boasts:

- A vast network of universities and research centers playing a key role in the transportation and ITS fields
- Thousands of companies specializing in the ICT and land transportation sectors such as the electric vehicle industry, including a number of world-renowned automakers (Toyota, Honda, General Motors, Ford, Fiat Chrysler Automobiles, Bombardier Transport, Bombardier Recreational Products, and Volvo Group)
- A track and test areas



QUÉBEC’S INTELLIGENT TRANSPORTATION SYSTEM INDUSTRY

Experts in mobility

A WELL-CONNECTED INDUSTRY

For entrepreneurs and investors looking to make headway in the intelligent transportation systems (ITS) industry, Québec is the perfect location thanks to:

- A strong information and communications technology (ICT) industry and leadership in multimedia, artificial intelligence, and optics and photonics
- A cutting-edge land, water, and air transportation industry, including world leaders and trailblazers in the creation and integration of navigation systems for the aeronautics sector
- Contractors and major Québec clients who integrate ITS solutions into their products
- The expertise of universities and the scientific community

EXPERTS IN MOBILITY

Québec's ITS industry includes approximately 70 companies that employ more than 2,400 people.

The sector is made up of suppliers that offer various products and services and operate at every stage of the ITS supply chain.

Québec is home to suppliers that are recognized worldwide for their expertise in:

- Intelligent information systems
- Driver assistance systems
- Vehicle fleet management systems

Québec also has experts and leaders in the fields of microelectronics, telecommunications, software, big data, video simulation, and deep learning.

LEADING-EDGE RESEARCH CENTERS AND GROUPS

There are more than 30 active research centers and groups at Québec universities and colleges and in the private sector operating in key fields, including:

- Optics and photonics solutions, including those for autonomous vehicles
- Artificial intelligence and deep learning
- Transportation equipment and logistics
- Navigation systems, onboard systems, and avionics

GOVERNMENT STRATEGIES TO SUPPORT THE INDUSTRY

➤ The measures in the **DIGITAL ECONOMY ACTION PLAN** encourage the development of Québec's ITS sector.

➤ The **QUÉBEC RESEARCH AND INNOVATION STRATEGY** fosters corporate innovation in the automotive industry.

➤ The **2015-2020 TRANSPORTATION ELECTRIFICATION ACTION PLAN** includes measures promoting growth in the electric vehicle industrial sector.

