

## Autonomous Vehicles

Autonomous vehicle technology is the greatest global disruptor since the internet. Companies are reinventing business as usual in everything from manufacturing to markets. At the same time, governments are rethinking legislation, regulation and infrastructure.

Anyone in the AV sector knows it can be hard to see what's around the corner, especially internationally. The list of challenges is long—compliance, claims, recalls, disputes and cybersecurity, to name a few. The time to seize opportunities is short. And the rules are being written as we go.

It's going to be an exciting ride, and here's why you should invite us along. As Canada's only national AV group, we'll use our long history, deep experience and cross-sector connections to help you (or your clients) get to your destination using the best route possible, while you take credit for the safe journey.

We are highly skilled in the field and well-versed in related disciplines, including engineering and technology. We have a firm grasp of the issues associated with the adoption of increasingly autonomous and connected vehicles, including:

- cars
- trucks
- buses
- ships
- trains
- aircraft

Our services and areas of expertise benefit OEMs, parts suppliers, tech, municipalities, telecoms, aviation, rail, maritime and others in the following areas:

- product liability
- regulatory changes
- privacy
- cybersecurity
- intellectual property
- insurance
- dispute resolution
- mergers and acquisitions
- contract and competition law

- class actions

To learn more about how autonomous vehicles are revolutionizing our world, [view our Autonomous Vehicles Report](#) and sign up for "[The Sensor: Legal Insights into Autonomous Vehicles](#)."

## Experience

- Advised on middle mile expansion of operations, including guidance on all regulatory compliance requirements (shipper and carrier) as well as contractual, IP, privacy, labour and employment, insurance and risk management aspects.
- Advised on whether testing and data collection by software mounted in-vehicle complied with Ontario's testing regulations and regulatory framework.
- Provided advice to an international airport authority regarding deployment of autonomous vehicles.
- Advised stakeholders on the readiness of Canadian jurisdictions for autonomous transportation based on the V2V and V2I regulatory frameworks and municipal, provincial and federal considerations.
- Advised an original equipment manufacturer on regulatory issues when establishing a car-sharing operation.
- Advised on middle mile expansion of operations, including guidance on all regulatory compliance requirements (shipper and carrier) as well as contractual, IP, privacy, labour and employment, insurance and risk management aspects.
- Advised on whether testing and data collection by software mounted in-vehicle complied with Ontario's testing regulations and regulatory framework.
- Provided advice to an international airport authority regarding deployment of autonomous vehicles.
- Advised stakeholders on the readiness of Canadian jurisdictions for autonomous transportation based on the V2V and V2I regulatory frameworks and municipal, provincial and federal considerations.
- Advised an original equipment manufacturer on regulatory issues when establishing a car-sharing operation.

---

## BLG | Canada's Law Firm

As the largest, truly full-service Canadian law firm, Borden Ladner Gervais LLP (BLG) delivers practical legal advice for domestic and international clients across more practices and industries than any Canadian firm. With over 725 lawyers, intellectual property agents and other professionals, BLG serves the legal needs of businesses and institutions across Canada and beyond – from M&A and capital markets, to disputes, financing, and trademark & patent registration.

[blg.com](http://blg.com)

## BLG Offices

### Calgary

Centennial Place, East Tower  
520 3rd Avenue S.W.  
Calgary, AB, Canada  
T2P 0R3

T 403.232.9500  
F 403.266.1395

### Ottawa

World Exchange Plaza  
100 Queen Street  
Ottawa, ON, Canada  
K1P 1J9

T 613.237.5160  
F 613.230.8842

### Vancouver

1200 Waterfront Centre  
200 Burrard Street  
Vancouver, BC, Canada  
V7X 1T2

T 604.687.5744  
F 604.687.1415

### Montréal

1000 De La Gauchetière Street West  
Suite 900  
Montréal, QC, Canada  
H3B 5H4

T 514.954.2555  
F 514.879.9015

### Toronto

Bay Adelaide Centre, East Tower  
22 Adelaide Street West  
Toronto, ON, Canada  
M5H 4E3

T 416.367.6000  
F 416.367.6749

© 2026 Borden Ladner Gervais LLP. Borden Ladner Gervais LLP is an Ontario Limited Liability Partnership.