

# Global Guide to Autonomous Vehicles 2020

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As consumers and businesses eagerly anticipate a future in which next-generation autonomous vehicles (AVs) change the definition of mobility as we know it, global automakers and technology companies are investing heavily in AV research and development. Simultaneously the laws and regulations governing the technology and its deployment are rapidly evolving and becoming increasingly complex, leaving unanswered questions around safety, liability, privacy and security.

Drawing on the knowledge and resources of its global, multidisciplinary Autonomous Vehicles practice, Dentons' "Global Guide to Autonomous Vehicles 2020" dissects the front-burner policy issues, legislative and regulatory changes, new legal precedents and leading global trends shaping the sector.

In particular, the guide focuses on the following seven countries whose governments or automotive and technology industries have taken unique approaches to supporting the nascent autonomous vehicles industry:

- Australia
- Canada
- China
- Germany
- New Zealand
- United Kingdom
- United States

For each country, the report examines five key areas: **regulatory landscape; driverless vehicle testing and deployment; liability; data privacy and security;** and **telecommunications and 5G.**

We hope that Dentons' Global Guide to Autonomous Vehicles provides you with a closer look at the developing political and legal landscape for autonomous vehicles, and the specific opportunities and challenges across key areas that will define the global mobility revolution.

If you have questions regarding any of the covered countries, the guide includes the names and contact details of local lawyers and professionals who can help you. If you have questions of a more general nature, about the guide or the sector overall, please feel free to contact our Autonomous Vehicles practice leader via email at



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## Your Key Contacts



**Eric J. Tanenblatt**  
Principal, Washington, DC  
D +1 202 496 7373  
[eric.tanenblatt@dentons.com](mailto:eric.tanenblatt@dentons.com)



**Crawford Schneider**  
Associate Managing  
Director, Atlanta  
D +1 404 527 8398  
[crawford.schneider@dentons.com](mailto:crawford.schneider@dentons.com)



**Ben Allen**  
Partner, Sydney  
D +61 2 9035 7257  
[ben.allen@dentons.com](mailto:ben.allen@dentons.com)



**Henry (Litong) Chen**  
Senior Partner, Shanghai  
D +86 21 2028 3821  
M +86 135 8590 2121  
[henry.chen@dentons.cn](mailto:henry.chen@dentons.cn)



**Martin Fanning**  
Partner, London  
D +44 20 7320 5582  
[martin.fanning@dentons.com](mailto:martin.fanning@dentons.com)



**Michael F. Ledgett**  
Partner, Toronto  
D +1 416 863 4793  
[michael.ledgett@dentons.com](mailto:michael.ledgett@dentons.com)



**Dr. Michael Malterer**  
Partner, Munich  
D +49 89 244408 415  
[michael.malterer@dentons.com](mailto:michael.malterer@dentons.com)



**Abbie Pokorny**  
Senior Associate, London  
D +44 20 7320 3940  
M +44 7741 323691  
[abbie.pokorny@dentons.com](mailto:abbie.pokorny@dentons.com)



**Hayden Wilson**  
Partner, Wellington  
D +64 4 915 0782  
M +64 21 342 947  
[hayden.wilson@dentons.com](mailto:hayden.wilson@dentons.com)



**Hayley Miller**  
Partner, Auckland  
D +64 9 915 3366  
M +64 21 870 477  
[hayley.miller@dentons.com](mailto:hayley.miller@dentons.com)