

## What's in store?

Our quarterly MOVE Sectors newsletter provides you with the latest industry news, thought leadership, recent press highlights, updates on our global events, and other relevant hot topics affecting the mobility and transportation industries.

For updates and information in real time, be sure to follow our MOVE Sectors [LinkedIn page](#).

## Thought Leadership

### MOVE Sectors - Hot Topic One-Pagers

As emerging technologies, geopolitical realities and macroeconomic issues evolve, our MOVE Sectors lawyers are well positioned to help you pursue opportunities and manage new risks and challenges. Our Hot Topic One-Pagers on mobility and transportation identify developing issues in the Aerospace and Defense, Automotive and Mobility, and Transportation and Logistics sectors. The One-Pagers provide insight into why these issues are significant and how we can help.

Click below to download:

- Managing Global Supply Chains
- Nearshoring Investments in Mexico
- ELTEMATE Legal Tech
- Strengthened European Patent System, Unitary Patent + Unified Patent Court
- Artificial Intelligence
- Energy Transition including Energy Security
- EU Batteries Regulation
- New Trends in Clean Energy Subsidies
- Supply Chain Challenges – Critical Minerals, Metals and Materials
- US State Attorney General Investigations
- Business Restructuring and Insolvency
- Cybersecurity
- International Trade & Investment
- Investigations

## Industry news: Aerospace and Defense, Automotive and Mobility, and Transportation and Logistics

### Aerospace and Defense

#### The Hogan Lovells National Security Podcast: US Reactions to APEC and IEPF Summits

Michael Scheimer, Tim Bergreen, and Kelly Ann Shaw.

In this episode, hosts are joined by colleague Kelly Ann Shaw to discuss reactions to the Asia-Pacific Economic Cooperation Summit and Indo-Pacific Economic Framework forums recently held in San Francisco. The team shares insights into the complexities of trade negotiations, geopolitical dynamics, and the challenges faced by the Biden administration in the context of APEC and IPEF. [Click here](#) to learn more.

#### The Data Chronicles: The False Claims Act & cybersecurity

Scott Loughlin, Michael Scheimer, and Stacy Hadeka.

In this episode of The Data Chronicles, we delve into the emerging realm of cyber risk and liability and its connection to the False Claims Act. Join us as Scott Loughlin, co-lead of the Hogan Lovells Privacy and Cybersecurity practice, engages in a conversation with Hogan Lovells partner Mike Scheimer and counsel Stacy Hadeka. [Click here](#) to learn more.

#### Aerospace & Defense Insights | Biden Administration executive order on outbound investment screening

Timothy Bergreen, Brian Curran, Anne Salladin, Kelly Ann Shaw, Ari Fridman, Zach Alvarez, Hao-Kai Pai, Tyra Walker, Lourdes Catrain, Stephanie Seeuws, and Alp Ozturk.

The Biden Administration has issued its long-awaited outbound investment screening executive order, which broadly describes the scope of the program and directs the U.S. Department of the Treasury to issue implementing regulations. Alongside the EO, Treasury issued an Advance Notice of Proposed Rulemaking that details the potential scope and implementation plans and requests public comment on various aspects of the outbound investment screening program in order to inform the final program. [Click here](#) to read more.

#### Aerospace & Defense Insights | Proposed cybersecurity FAR rules for U.S. government contractors

Stacy Hadeka, Michael Scheimer, and Mike Mason.

On October 3, 2023, the FAR Council issued two proposed FAR rules addressing (1) the standardization of cybersecurity contractual requirements across Federal Agencies for unclassified Federal information systems (FAR Case 2021-019), and (2) cyber threats and incident reporting and information sharing requirements for government contractors (FAR Case 2021-017). [Click here](#) to read part one and [click here](#) to read part two.

#### The Hogan Lovells National Security Podcast: U.S. Expanded Export Controls on Semiconductors

Michael Scheimer, Tim Bergreen, and Ajay Kuntamukkala.

This episode discusses two new interim final rules by the Bureau of Industry and Security aimed at closing perceived loopholes in the 2022 restrictions. The first IFR covers restrictions on advanced computing items and supercomputers (available here), and the second IFR covers restrictions on semiconductor manufacturing equipment (available here) – both of these rules became effective on November 17, 2023. [Click here](#) to learn more.

#### NIST seeks feedback on draft Cybersecurity Framework 2.0

Paul Otto, Katy Milner, Stacy Hadeka, Dan Ongaro, and Jay Mills.

The National Institute of Standards and Technology seeks feedback on a draft version of its influential cybersecurity guidance, the Cybersecurity Framework 2.0. Updates include an expansion of the CSF's scope, the addition of a new "govern" function as a pillar of the holistic cybersecurity program, and additional guidance on implementing the CSF. [Click here](#) to read more.

### Automotive and Mobility

#### Biden administration issues long-awaited EV tax credit FEOC guidance

Jamie Wickett, Kelly Ann Shaw, Mike Bell, and Ches Garrison.

On Friday, December 1, 2023, the U.S. Department of Energy and U.S. Department of Treasury concurrently released long-anticipated proposals regarding the "Foreign Entity of Concern" exclusion—a key provision relevant to electric vehicles under the Inflation Reduction Act of 2022 and DOE grants under the Infrastructure Investment and Jobs Act of 2021. Due to the scope and potential dollar value associated with these programs, this guidance will have significant implications for consumers, automotive OEMs, battery manufacturers, and suppliers up and down the global supply chain, in particular for US EVs. [Click here](#) to read more.

#### China Opens Road for L3 and L4 Automated and Autonomous Driving under Pilot Scheme

Lu Zhou, Roy Zou, Mo Chen, Carol Shao

On November 17, 2023, the Ministry of Industry and Information Technology, Ministry of Public Security, Ministry of Housing and Urban-Rural Development and the Ministry of Transport of China jointly issued the Notice on Carrying out Pilot Work of Intelligent and Connected Vehicle Entry-Permit and Road Access, which marks the formal roll-out of a pilot scheme, for the first time permitting qualified level 3 (conditionally automated) and level 4 (highly automated) intelligent and connected vehicles to go on road in restricted areas of qualified cities. [Click here](#) to read more.

#### The Data Chronicles: Meeting the mark | FCC proposes cybersecurity labeling program for IoT devices

Scott Loughlin, Ari Fitzgerald, Katy Milner

The Federal Communications Commission has proposed a voluntary cybersecurity labeling program to address unique cybersecurity concerns associated with the growing number of Internet of Things devices. Against the backdrop of the FCC's Notice of Proposed Rulemaking, Scott Loughlin discusses with Ari Fitzgerald and Katy Milner the scope of the FCC's proposed program and how manufacturers of these devices should be thinking about the new requirements. [Click here](#) to read more.

#### Global mining update: the race for critical minerals that will power the energy transition

Jacky Scanlan-Dyas and Chris Greens.

Their names may call to mind grade-school studies of the periodic table – copper, nickel, lithium, manganese, cobalt – but these and other minerals are fast-becoming hot commodities amid the global clean energy transition. Some are key components of the batteries needed for electric vehicles (EVs) and energy storage. Others are critical in developing permanent magnets for wind turbines, solar panels, and EV motors. [Click here](#) to read more.

#### EU Data Act (part 5): smart cars and data sharing obligations – Q&A

Mauricio Llamas, Mauricio Villegas, Sofia de Llano and Santiago Contró.

The incoming EU Data Act creates data access rights against manufacturers to benefit users of smart products. Smart vehicles are not an exception. Users (including companies) will have the right to access data collected by a smart car. However, manufacturers will still have options to reduce access in some exceptional circumstances. [Click here](#) to read more.

### Transportation and Logistics

#### TSA revises rail cybersecurity directives for passenger and freight railroads

Paul Otto, Emily Kimball, Joanne Rotondi, Ed Fishman, and Allisa Newman.

In October 2023, the Transportation Security Administration (TSA) updated three of its cybersecurity directives regulating passenger and freight railroad carriers. The following security directives have been renewed for one year and updated to enhance the cybersecurity of surface transportation systems: (1) "Enhancing Rail Cybersecurity", (2) "Enhancing Public Transportation and Passenger Railroad Cybersecurity" and (3) "Rail Cybersecurity Mitigation Actions and Testing." [Click here](#) to read more.

#### NHTSA proposes new MY2027-2032 corporate average fuel economy standards

Joanne Rotondi, Hannah Graae, and Allisa Newman.

On July 28, 2023, the National Highway Traffic Safety Administration (NHTSA) issued a notice of proposed rulemaking (NPRM) for new "Corporate Average Fuel Economy (CAFE) Standards for Passenger Cars and Light Trucks for Model Years 2027-2032 and Fuel Efficiency Standards for Heavy-Duty Pickup Trucks and Vans for Model Years 2030-2035." The NPRM proposes a 2% year over year (YoY) increase for passenger cars and 4% for light trucks between model years (MY) 2027-2032 (the proposal for MY 2032 is a non-binding augural standard). [Click here](#) to read more.

## Recent events, conferences and webinars

### AI Governance in the Automotive and Mobility industry

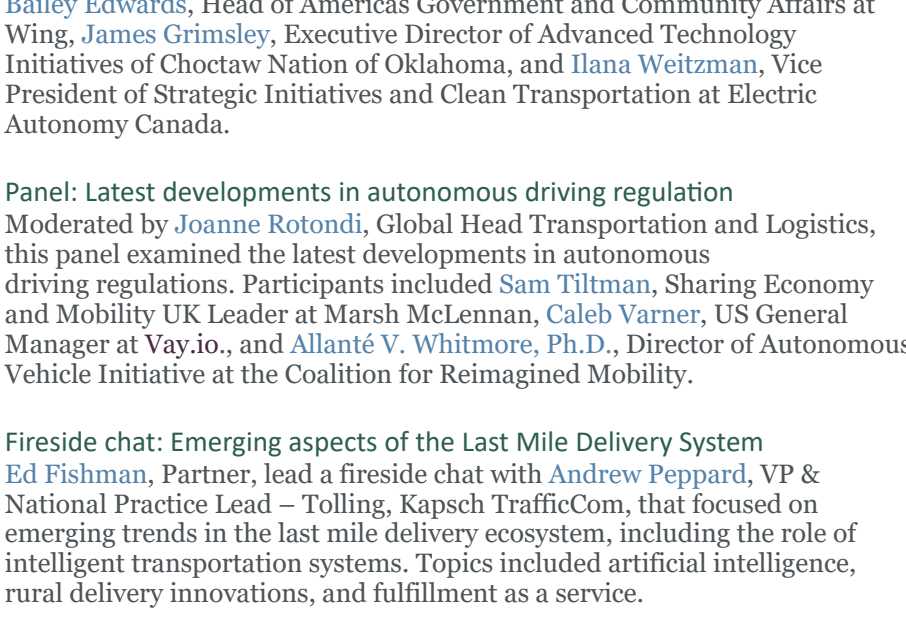
26 October 2023

[Click here](#) to watch the recording of our latest Automotive and Mobility webinar featuring Dr. Sebastian Polly, Global Co-Head Automotive and Mobility, Christelle Coslin, Cléa Dessault, and Franziska Zeiler on the governance of artificial intelligence and related directives, standards and guidance.

### MOVE Austin

26-27 November 2023

Hogan Lovells partnered with MOVE America for the third consecutive time, chairing the 'Regulation, Liability and ESG' stream and the team on site participated in the following sessions.



#### Keynote: Supercharged: How Electrification and Energy Transition are Driving Investment and Regulatory Change in the Automotive and Mobility Sectors

Joanne Rotondi, Global Head Transportation and Logistics, and William Yavinsky, Global Co-Head Automotive and Mobility, discussed energy transition in the automotive and mobility sectors.

#### Panel: How industry and legislators are driving the shift to sustainable mobility

Moderated by Lance Bultena, Global Director of Thought Leadership MOVE Sectors along side speakers Vishal Amin, Chief Aviation Officer for Maryland DOT, Leilani Gonzalez, Policy Director at ZETA, and William Frazer, Senior Director Engineering Operations for DeLorean.

#### Roundtable: ESG Moving Mobility

Moderated by William Yavinsky, Global Co-Head Automotive and Mobility, and panelists, Patrick Ayad, Global Leader MOVE Sectors, Founding Partner of non-sibi ventures Kent Lucas, CEO of Circular Douglas Johnson-Poensgen, and Executive Director of the Electrification Coalition Ben Prochazka, discussed business drivers and regulatory considerations around investing in electrification.

#### Panel: Drones: Upending the delivery status quo

Lisa Ellman, Partner and Executive Director of Commercial Drone Alliance, joined this panel discussing drones upending the delivery status quo. Other panelists included Kelly Blossom, Vice President of Public Policy at Zipline, Bailey Edwards, Head of Americas Government and Community Affairs at Wing, James Grimsley, Executive Director of Advanced Technology Initiatives of Choctaw Nation of Oklahoma, and Ilana Weitzman, Vice President of Strategic Initiatives and Clean Transportation at Electric Autonomy Canada.

#### Panel: Latest developments in autonomous driving regulation

Moderated by Joanne Rotondi, Global Head Transportation and Logistics, this panel examined the latest developments in autonomous driving regulations. Participants included Sam Tiltman, Sharing Economy and Mobility UK Leader at Marsh McLennan, Caleb Varner, US General Manager at Vay.io., and Allanté V. Whitmore, Ph.D., Director of Autonomous Vehicle Initiative at the Coalition for Reimagined Mobility.

#### Fireside chat: Emerging aspects of the Last Mile Delivery System

Ed Fishman, Partner, lead a fireside chat with Andrew Peppard, VP & National Practice Lead – Tolling, Kapsch TrafficCom, that focused on emerging trends in the last mile delivery ecosystem, including the role of intelligent transportation systems. Topics included artificial intelligence, rural delivery innovations, and fulfillment as a service.

### IAA Mobility

4-10 September 2023

In September 2023, our Global MOVE Sectors team participated at IAA Mobility and engaged in two sessions to explore opportunities and challenges of the changing industry.



**Unique mobility shift: the influence of ESG and geopolitics**  
Patrick Ayad, Global Leader MOVE Sectors, and Lance Bultena, Global Director of Thought Leadership MOVE Sectors, delivered a keynote looking at the monumental shift in the automotive and mobility industry due to technological advancements, change, and the additional challenges that emerge from ESG and geopolitics. [Click here](#) to watch.

#### ESG and the Circular Economy in the Mobility Shift

A panel discussion between Patrick Ayad, Global Leader MOVE Sectors, Luise Müller-Hofstede, Business Development Director at Circular, Dr. Sebastian Polly, Global Co-Head Automotive and Mobility, and Constantin Schwaab, CEO at Wirelane, focused on the impact of ESG concerns, including the circular economy on mobility transformation, the role of government regulation, and financial markets. [Click here](#) to watch.

### In this edition:

- Thought Leadership
- Industry news
- Recent events, conferences and webinars
- Upcoming events
- Recent press highlights
- Contacts
- Thinking outside the box

Check out our [MOVE Sectors page](#) for timely updates on articles, alerts, and events.  
Follow us on LinkedIn

### DEI Newsletter Debut

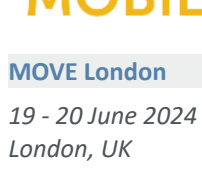


The MOVE Sectors proudly presents their first DEI Newsletter featuring updates, events, recognitions, and accomplishments included to diversity, equity, and inclusion. [Click here](#) to read.

### Upcoming events

#### CES

9 - 12 January 2024  
Las Vegas, US



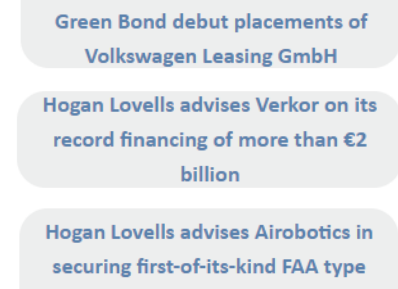
#### Satellite 2024

18 - 21 March 2024  
Washington D.C., US



#### Autonomy Mobility World Expo

20 - 21 March 2024  
Paris, France



#### MOVE London

19 - 20 June 2024  
London, UK



### Recent Press Highlights

Hogan Lovells facilitates Varo Energy's strategic leap into E-Mobility with the acquisition of Elaxon

Hogan Lovells advises Santander Consumer Bank on €1 billion STS auto loans securitisation deal

Hogan Lovells advises banks on the Green Bond debut placements of Volkswagen Leasing GmbH

Hogan Lovells advises Verkor on its record financing of more than €2 billion

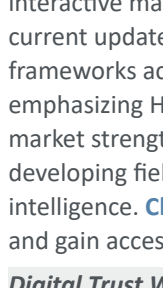
Hogan Lovells advises Airobotics in securing first-of-its-kind FAA type certification for scalable drone operations

Hogan Lovells obtains competition law clearance for automotive industry cooperation in wire harnesses

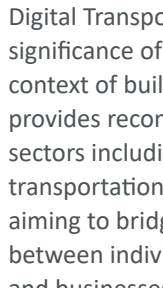
Hogan Lovells advises Pyka on FAA approval of largest ever commercial drone in U.S.

Congratulations given to partner Lisa Ellman for being named Law360 MVP 2023 for Transportation

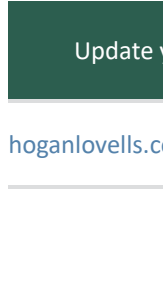
### Contacts



Patrick Ayad  
Global Leader MOVE Sectors



Lance Bultena  
Global Director of Thought Leadership MOVE Sectors



Michael Mason  
Global Head Aerospace and Defense



Sebastian Polly  
Global Co-Head Automotive and Mobility



William Yavinsky  
Global Co-Head Automotive and Mobility



Joanne Rotondi  
Global Head Transportation and Logistics

**Marketing & Business Development**  
Katharina Liebetrau  
Head of M&BD, MOVE Sectors  
Jennifer Bürger  
Manager, Automotive and Mobility  
Crystal Leming  
Specialist, Aerospace and Defense

**Brittany Morrow**  
Specialist, Transportation and Logistics

### Thinking outside the box

#### AI Hub

The Hub's content is organized into key AI trends. The Hub serves as a central resource for all AI-related content, and includes an original, interactive map that provides current updates to AI regulatory frameworks across the globe, emphasizing Hogan Lovells' unique market strengths in the rapidly developing field of artificial intelligence. [Click here](#) to read more and gain access.

#### Digital Trust Whitepaper

Hogan Lovells' 12-chapter Digital Trust whitepaper, including one on Digital Transportation, outlines the significance of legal certainty in the context of building digital trust. It provides recommendations for key sectors including financial services, transportation, and healthcare, aiming to bridge the 'trust gap' between individuals, governments, and businesses. [Click here](#) to access the full report.

Update your Preferences

[hoganlovells.com](#)