



Electric Vehicles

What's happening

- Global electric car sales continuing to increase but at slower rate than policymakers planned
- EV demand may be insufficient to meet public and private electrification targets
- U.S. policy is shifting away from electrification, including ending federal tax incentives and dramatic changes in emissions stringency rules
- Discussion of easing EV rules in EU
- Supply chains of critical minerals and metals underpinning EV technologies, including battery technologies, are increasingly impacted by escalating geopolitical competition
- In 2024, China accounted for more than half of global EV sales, 70% of global EV production, and 40% of global EV exports
- US, EU and others, imposed tariffs on Chinese EV imports due to government subsidies

Why

- EV demand hurt by long battery charging times, range anxiety, high prices, and lack of charging infrastructure
- China has long subsidized EV manufacturing and incentivised EV sales
- The critical minerals and metals used in EVs, and EV batteries are largely controlled by China
- Other jurisdictions worried about harm to domestic auto industry and loss of competitiveness on critical technologies

Why it matters

- Government policy shifts in response to geopolitical competition are creating uncertainty
- Supply chains are undergoing fundamental realignment of cost and risk
- Huge impact on automotive sector product plans, investment decisions and manufacturing locations

How we can help

- Strategically analyze global developments to help companies evaluate risk to their business and get ahead of it while seeking opportunities for advantage
- Rapid response to changed rules and regulations, including developing appropriate global compliance strategies

What we do

Supply Chain Management

- Evaluate supply chains to develop durable global strategy
- Advise on drafting and negotiating contracts with suppliers to mitigate risks and ensure reliability

Corporate Structure and Financing

- Advise on corporate structure to align with regulations and maximize operational efficiency
- Advise on vertical integration, JVs and off-take arrangements
- Provide strategic tax planning to optimize financial benefits

Regulatory Compliance

- Ensure compliance with environmental and other regulations
- Represent clients in negotiations and disputes with regulatory bodies

Automotive and Mobility Sector

A global team of over 400 lawyers advising a broad range of automotive clients, including manufacturers, suppliers, mobility firms, and new entrants.