## ADDLESHAW GODDARD

# TRANSPORT TECHNOLOGY & MOBILITY AS A SERVICE

2024



MORE IMAGINATION MORE IMPACT



### **TACKLING TECHNOLOGY IN TRANSPORT**











**MOBILITY AS A SERVICE** 

**TICKETING SYSTEMS** 

ADVANCED SIGNALLING SYSTEMS SOFTWARE DESIGNED VEHICLES CONNECTIVITY

Ranked as one of the most innovative law firms in the world, and established experts in public transport and technology including cloud outsourcings, advanced signaling, data protection, M&A, MaaS, ticketing systems, electric vehicles, strategic contracts, risk management and dispute resolution, we have supported our clients through multiple technology deals in various jurisdictions.

Whatever type of technology, mode of transportation or location you are working in, rely on a law firm with the expertise to ensure a holistic view of both the technological and transportation aspects of your deal. We have an experienced team of transport and technology lawyers who have worked alongside infrastructure managers, innovative start-ups, major OEMs and governments to deliver their major transport technology projects across the world.

### EXPERIENCE

#### MOBILITY AS A SERVICE (MAAS)

Advising you on all aspects of delivering a MaaS solution, including use of APIs, customerfacing app design, telematics hardware and software and the integration of a number of different hardware and software providers to deliver an innovative product.

۲<del>۵</del>

#### CREDENTIALS

#### Hitachi ZeroCarbon

Providing advice on the establishment of Hitachi ZeroCarbon's supply chain for its fleet management solution for EV fleets, including negotiating multiple related contracts in a variety of jurisdictions.

#### TICKETING SYSTEMS

Helping you design and implement ticketing systems which make use of modern payment options such as contactless payment technologies.

#### TRANSPORT LOYALTY SCHEMES

Loyalty schemes can significantly increase the value of customer data as well as increasing use of your transportation network.

#### ADVANCED SIGNALING

Advanced signaling systems offer a significant opportunity to increase the capacity of rail networks and deliver a better service to rail users whilst increasing safety.

#### CREDENTIALS

#### **An International Airline**

We advised a global airline on the expansion of its loyalty scheme. This included advice on credit card co-branding arrangements, shared loyalty across the airline alliance and points earning and burning arrangements with major retailers.



#### CREDENTIALS ETCS Signaling

We have advised a major rail infrastructure manager on the rollout of ETCS across its network. As well as advising on all commercial arrangements, we provided strategic advice on complying with procurement law and subsidy control requirements.



#### CREDENTIALS

A Major UK Transport Authority Negotiating a smart ticketing system including hardware and software for use in one of the UK's largest metropolitan areas.

### EXPERIENCE

#### SOFTWARE DESIGNED VEHICLES

Software designed vehicles represent the next stage in the development of vehicle technology. The use of software offers a significant opportunity to enhance the driver experience and to enable autonomous vehicles in future.

#### CREDENTIALS

A Major European OEM

Advising one of the largest vehicle manufacturers in the world on considerations relating to the rollout of Android Automotive in its light commercial vehicles.

\$¢`

#### ELECTRIC VEHICLES

Electric vehicles will be vital for the transition to net zero modes of transportation. Across the world, Governments are mandating increased sales of EVs, together with prohibitions on the sale of petrol/diesel vehicles from the mid-2030s.

ľ 🖚

#### CREDENTIALS Volkswagen

Providing advice on its alliance with Ford Motor Company and the supply of modular electric vehicle platforms to Ford.

#### DATA PROTECTION

As transport of all kinds becomes more integrated with software and more reliant on personal data, it is important for software providers and transport authorities to ensure that personal data is appropriately protected.

#### CREDENTIALS

#### A Large UK Airline

In relation to the rollout of a new process for handling data subject access requests and the implementation of its strategy for managing personal data across its IT and supplier contracts.

#### CONNECTIVITY

At the heart of all advanced forms of transport is connectivity. Autonomous vehicles rely on everpresent internet connectivity, advanced signaling requires connectivity and transport users themselves want to be able to work on the move.

#### CREDENTIALS



#### 5G in Rail

Advising a large transport authority on issues related to the rollout of 5G connectivity along major rail lines.

## WHO ARE WE? ABOUT AG

Addleshaw Goddard is an international law firm with a 250 year history. We are trusted as lawyers by over 5000 major organisations. We are a full service law firm, whose work spans more than 50 areas of business law.

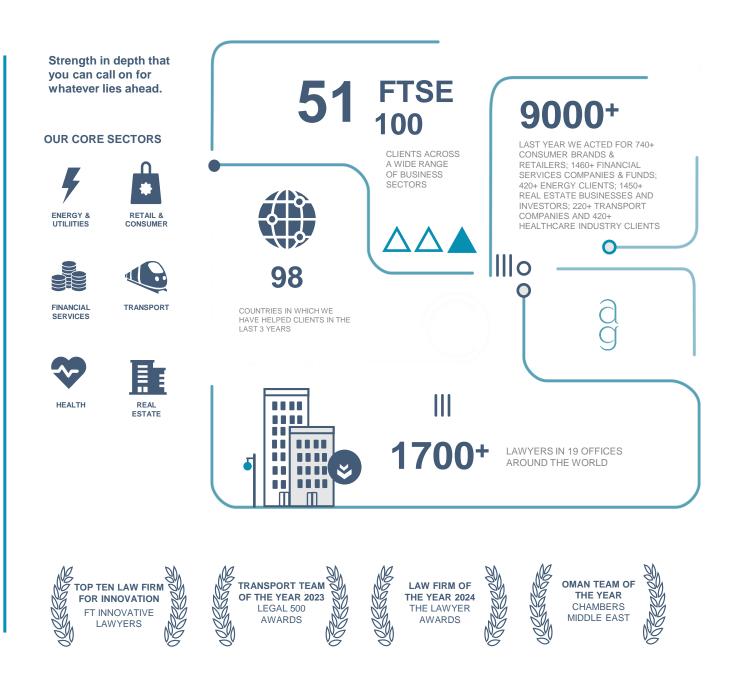
Our transport team of more than 250 specialist transport lawyers is recognised as one of the most experienced in the sector, with technical expertise across a range of national and international transport projects. We have helped developers, investors, lenders, consultants and contractors to deliver their major projects safely and effectively across the world., including rail, metro and bus teams that work across multiple jurisdictions across the globe advising public and private sector clients across all aspects.

Our transport expertise combines regulatory insight and operational know-how across rail, urban transit, ports, freight, logistics, and hubs. Our dedicated team guides clients through each project stage. Last year alone we acted for 304 Transport sector clients

"

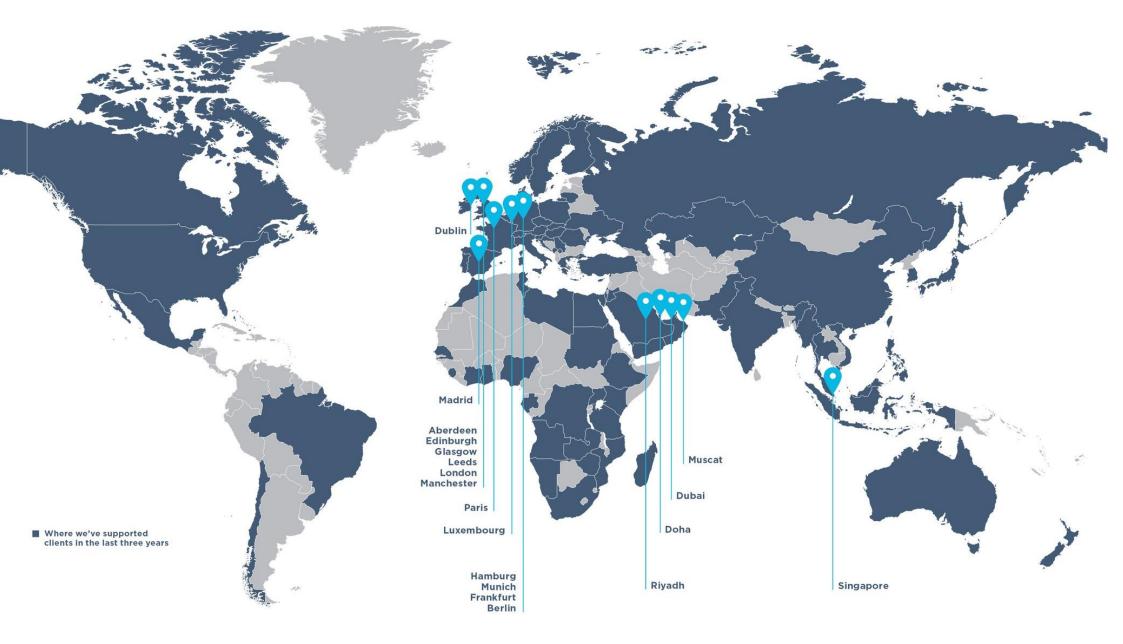
What makes Addleshaw Goddard unique is the blend of expertise and thinking outside the box. LEGAL 500

The firm's service levels and responsiveness are of the top order.' **CHAMBERS GLOBAL** 



### WE WORK WHERE OUR CLIENTS NEED US TO WORK

Working from 19 offices around the world, we have acted in 98 countries for our clients in the last 3 years. You can rely on us wherever you need an imaginative legal solution to a pivotal business problem.



### **MEET THE TEAM**



PAUL HIRST Partner, Head of Transport +44 7595 777949 paul.hirst@addleshawgoddard.com



ANDREW CARTER Partner +44 7776 196 703 andrew.carter@addleshawgoddard.com

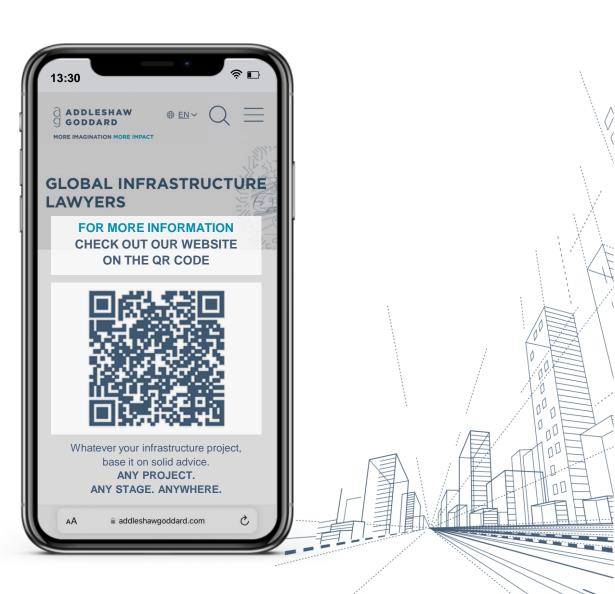


WILLIAM SMITH Partner +44 7595 085736 william.smith@addleshawgoddard.com



**KELLIE BLYTH** 

**Partner** +971 4 350 6471 k.blyth@aglaw.com



### MORE IMAGINATION MORE IMPACT

addleshawgoddard.com

© Addleshaw Goddard LLP. This document is for general information only and is correct as at the publication date. It is not legal advice, and Addleshaw Goddard assumes no duty of care or liability to any party in respect of its content. Addleshaw Goddard is an international legal practice carried on by Addleshaw Goddard LLP and its affiliated undertakings – please refer to the Legal Notices section of our website for country-specific regulatory information. For further information, including about how we process your personal data, please consult our website www.addleshawgoddard.com or www.aglaw.com.