



Day 2

Plenary Session – PL07 - EU Member States  
programmes on connected and automated  
driving

## Connected and automated vehicles in the UK

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03-04

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## INSIGHT

£2.2m project to develop and trial driverless shuttles with advanced sensors and control systems focussed on improving urban accessibility for disabled and visually impaired people in Birmingham. Runs from 2016-2019.



£5.6m project equipping urban roads, dual-carriageways and motorways in Coventry with combinations of 3 "talking car technologies" and LTE-V to establish benefits of connected and autonomous vehicles through connectivity. Runs from 2016-2019.



Project to provide traffic signal priority to the express bus route through a corridor in Newcastle.



## i-Motors

£1.7m project to deliver a connected vehicle-to-anything (V2X) system via a mobile platform as a proof of concept.



£5.5m project to help develop innovative new tools to improve the understanding of user needs and expectations of connected and autonomous vehicles. Runs from 2016-2019.



## INTACT

£1m project to reduce the cost of testing and evaluating autonomous control systems in a safe repeatable controlled and scientifically rigorous environment. Runs from 2016-2018.



£19 million project to demonstrate road-going cars and low speed pods in Milton Keynes and Coventry.

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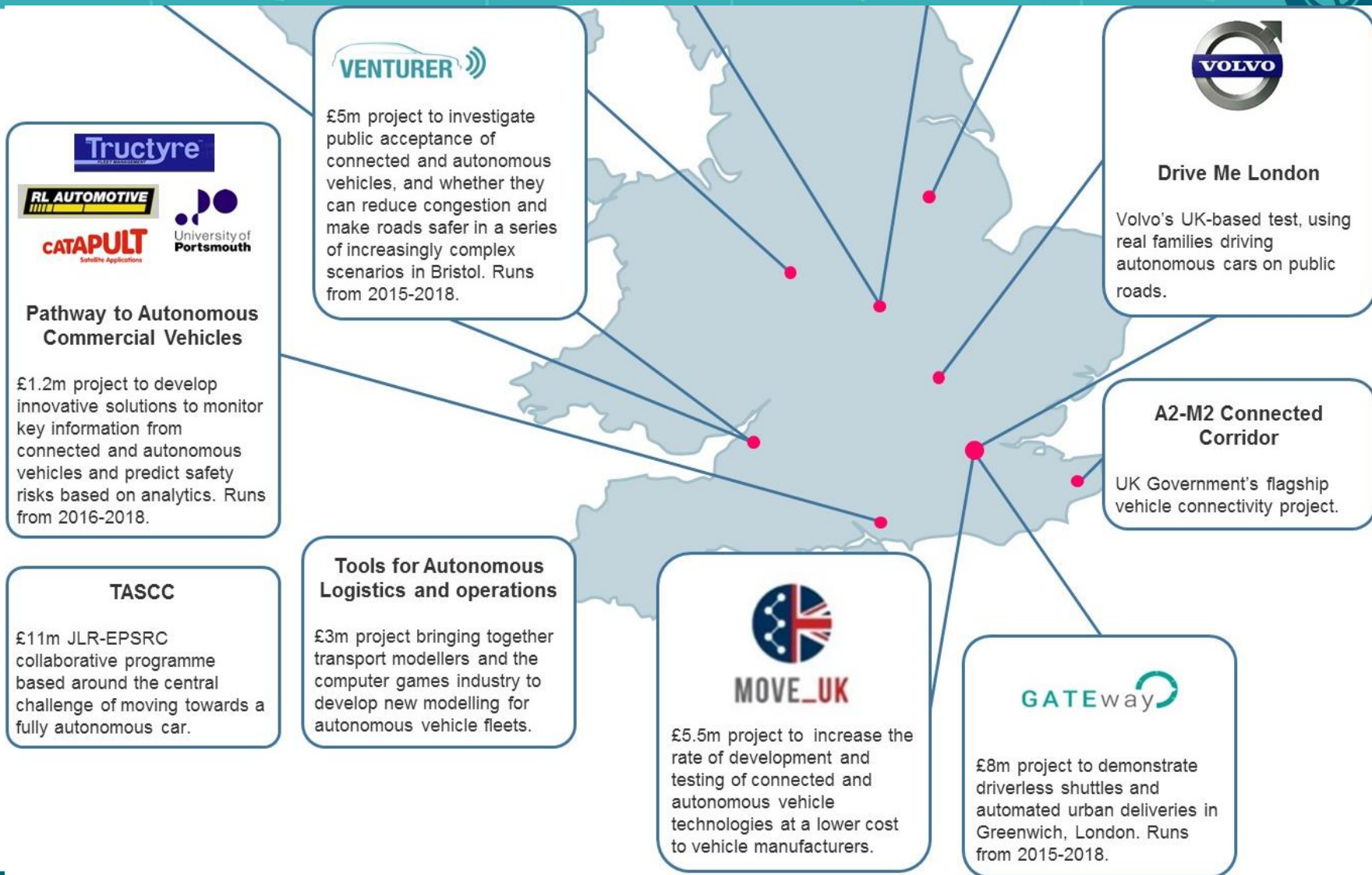
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European  
Commission

# Connected and Automated Driving

TOGETHER, SHAPING THE FUTURE



**Tructyre**  
**RL AUTOMOTIVE**  
**CATAPULT** Satellite Applications  
**University of Portsmouth**

**Pathway to Autonomous Commercial Vehicles**

£1.2m project to develop innovative solutions to monitor key information from connected and autonomous vehicles and predict safety risks based on analytics. Runs from 2016-2018.

**VENTURER**

£5m project to investigate public acceptance of connected and autonomous vehicles, and whether they can reduce congestion and make roads safer in a series of increasingly complex scenarios in Bristol. Runs from 2015-2018.

**VOLVO**

**Drive Me London**

Volvo's UK-based test, using real families driving autonomous cars on public roads.

**A2-M2 Connected Corridor**

UK Government's flagship vehicle connectivity project.

**TASCC**

£11m JLR-EPSC collaborative programme based around the central challenge of moving towards a fully autonomous car.

**Tools for Autonomous Logistics and operations**

£3m project bringing together transport modellers and the computer games industry to develop new modelling for autonomous vehicle fleets.

**MOVE\_UK**

£5.5m project to increase the rate of development and testing of connected and autonomous vehicle technologies at a lower cost to vehicle manufacturers.

**GATEway**

£8m project to demonstrate driverless shuttles and automated urban deliveries in Greenwich, London. Runs from 2015-2018.