

# [News story: New powers to kick-start the rollout of electric chargepoints across the nation](#)

- massive improvement of electric charging infrastructure across the country as Autonomous and Electric Vehicles Act becomes law
- motorway services will be upgraded for the electric vehicle revolution
- insurance rules modernised to cover self-driving vehicles

The UK took a major step in its electric vehicle revolution later today (19 July 2018) when the Automated and Electric Vehicles Act passed through Parliament.

The act is a significant step towards improved air quality, cutting congestion, boosted road safety and the creation of thousands of jobs across the UK.

The [AEV Act](#) will see a massive improvement in electric chargepoint availability; giving the government new powers to ensure motorway services are upgraded with plenty of points, and even allowing mayors to request installations at large fuel retailers in their areas.

The new laws will improve consumer confidence in charging their vehicles by:

- making sure that public chargepoints are compatible with all vehicles
- standardising how they are paid for
- setting standards for reliability

Jesse Norman, Roads Minister, said:

The UK is becoming a world leader in the roll-out of low-emission transport. Today we have passed a significant milestone in that journey.

The increasing automation of our cars is transforming the way we drive, and the government is steadily updating our laws in order to prepare for the future.

This act will ensure that the UK's infrastructure and insurance system is ready for the biggest transport revolution in a century.

The act will also bring automated vehicle insurance in line with longstanding motor insurance practice, ensuring that motorists are covered both when they are driving, and when the driver has legitimately handed control to the vehicle.

The measures in the new act form part of the government's recently launched

[Road to Zero strategy](#). The strategy sets the stage for the biggest technology advancement to hit UK roads since the invention of the combustion engine

The UK will also be hosting the world's first [Zero Emission Vehicle summit](#) later this year in Birmingham, promoting the UK as a world leader for investment in and uptake of zero emission vehicles.