

THIS YEAR'S HIGHLIGHTS

OUR TECHNOLOGY HUBS

Driving technological innovation is at the heart of everything we do. Jaguar Land Rover's engineering headquarters at Gaydon collaborates with our technology hubs around the world, harnessing the specialist skills in each centre of excellence.

OUR GLOBAL ENGINEERING HQ



The location of our design and engineering centre, Gaydon's facilities include extreme hot and cold climate testing, on- and off-road test tracks, a large anechoic chamber and our Virtual Innovation Centre.

Since 2017, the site has undergone significant expansion and redevelopment to create an industry-leading innovation hub for future vehicle technologies. We are centralising our global design, engineering and purchasing activities at Gaydon to ensure closer functional collaboration and introduce increased efficiencies across all of our product development programmes. The modern campus will officially reopen later this year.

OUR HUBS



SHANNON, IRELAND SOFTWARE ENGINEERING
Our Shannon hub creates the technologies to support electrification and self-driving features. The facility contains a 3,000m² engineering workshop featuring 25 individual vehicle development bays.



MANCHESTER, UK SOFTWARE ENGINEERING
Opened in 2018, our centre in Manchester develops Jaguar Land Rover's mobility service technologies.



WARWICK, UK NATIONAL AUTOMOTIVE INNOVATION CENTRE (NAIC)
Opened in Fiscal 2018/19, the NAIC is a state-of-the-art collaboration hub designed to accelerate development of future automotive technologies. The building, named after the late Professor Lord Bhattacharyya, is home to our advanced engineering research function. Our experts work alongside academics, suppliers and leading technology companies to collaborate on future mobility projects. Jaguar Land Rover's advanced design division is also located at NAIC, using industry-leading digital systems to enable faster design development and ideas sharing.



LONDON, UK INMOTION VENTURES
InMotion, Jaguar Land Rover's venture capital arm, works with a growing portfolio of start-ups in the urban mobility, travel and outdoor sectors. Studio 107 is InMotion's incubator, developing own-brand mobility services.



PORTLAND, USA SOFTWARE ENGINEERING
Our Portland facility leads research into new open software technology to enhance our connected car offering.



BUDAPEST, HUNGARY VEHICLE ENGINEERING
In 2019, we will open a new technical engineering office in Budapest to support vehicle testing at our Nitra manufacturing facility and the management of our European supply chain.



SHANGHAI, CHINA LOCALISATION
Our highly qualified Chinese engineering team provides deep insight into the local automotive market. Helping to deliver Jaguar Land Rover's autonomous, connected, electrified and shared mobility (ACES) strategy, it continuously identifies pioneering ways to adapt consumer digital trends for use in our vehicles.

JAGUAR LAND ROVER TECH HUBS

- 1 Shannon, Ireland: Software engineering
- 2 Manchester: Software engineering
- 3 National Automotive Innovation Centre (NAIC): Warwick Manufacturing Group (WMG)
- 4 InMotion, London: Innovation
- 5 Portland, Oregon: Software engineering
- 6 Budapest, Hungary: Vehicle engineering
- 7 Shanghai, China: Localisation

