

Coventry & Warwickshire has a long established track record for engineering and advanced manufacturing industries, with well-developed supply chains and expertise in automotive, aerospace and energy generation technology.

This area is increasingly known for its R&D activity, and companies locating here can benefit from access to High Value Manufacturing Catapult Centres and other innovation and specialised support.

You're in Good Company

Coventry & Warwickshire is the leading vehicle design, development and powertrain centre in the UK. It hosts the global HQ, R&D and manufacturing operations for Aston Martin Lagonda, Jaguar Land Rover, Geely London Taxi Company and Dennis Eagle; other local OEMs and tier 1 suppliers include BMW, Delphi, GE Power Conversion, Grupo Antolin, Lear and Brose.

The home of the jet engine continues to create the aircraft technology of the future. As well as Rolls Royce sites at Ansty and Nuneaton, the company has a major R&D campus adjoining the Manufacturing Technology Centre (MTC), which includes the High Temperature Research Centre (HTRC), a joint venture with The University of Birmingham.

Recent investments locally have included Geely London Taxi's £325m investment into a new factory at Ansty to build the TX5 taxi; Jaguar Land Rover's new manufacturing site at Ryton for specialist vehicles; and Vitsoe's new manufacturing facility in Leamington Spa.

Ideas & Innovation

The Manufacturing Technology Centre at Ansty Park is a High Value Manufacturing Catapult Centre set-up by the UK Government to work across a range of industry sectors to provide specialised facilities and expertise in manufacturing technologies and processes. The Centre has more than 80 industrial members including Airbus, Rolls-Royce, General Electric, GKN, DMG MORI, Kuka, Thales and Siemens.

The Proving Factory in Coventry bridges the market gap between technology developers creating innovative product and the needs of vehicle manufacturers for volume supply.

WMG at the University of Warwick is an academic department working closely with industry, providing research solutions and R&D facilities in engineering, manufacturing and technology.

WMG's High Value Manufacturing Catapult Centre focuses on Low Carbon Transport in the areas of material lightweighting, advanced propulsion



“ Coventry is one of England's great cities with an inspiring, world-famous history – lying in the very heart of England. The area's economic geography is a massive asset and one which we feel the advantages of in our business. We also enjoy all of the benefits of the city's rich tradition in manufacturing excellence - we know here that we can recruit the right people, with the right skills and that there is a steady stream of people leaving the city's two fantastic universities who want to show employers just what they can do. ”

David Keene
CEO, RDM

KEY FACTS



High Rate of International Patenting



21 OEM Vehicle Manufacturing Sites



4 Aerospace Centres of Excellence



2 High Value Manufacturing Catapult Centres

systems, connected and autonomous vehicles and energy storage and management.

The Advanced Propulsion Centre

showcases a £1bn, 10 year commitment from UK Government to invest in the low carbon powertrain technology of the future.

The National Transport Design Centre

at Coventry University provides state-of-the-art facilities and virtual reality technologies to support the transport industry with future advanced design needs.

The Quinton Rail Technology Centre

(QRTC) near Stratford-upon-Avon provides unique rail test track and development facilities for impact testing, product development and validation.

HORIBA MIRA is a world-class vehicle engineering testing consultancy, with a range of track and test facilities, and is a leader in the development and deployment of CAV. It is located alongside MIRA Technology Park, Europe's fastest growing auto R&D campus.

Skills and Training

Coventry & Warwickshire is well served by local schools, colleges and universities.

- **54,000 Students** studying at the University of Warwick and Coventry University.
- Over **100,000 graduates** per year from 15 Universities within a 1 hour drive.

- The **WMG Academy for Young Engineers** for 14-18 year olds.
- **The Lloyds Bank Advanced Manufacturing Training Centre.** From apprenticeship programmes to executive level training.
- **Institute for Advanced Manufacturing & Engineering.** Developing industry-ready engineering graduates.
- **The Power Academy** is a unique facility at Rugby College supporting the training needs of the power generation industry.
- **Warwick Trident College.** Engineering workshops and laboratories for students and employers.

Connectivity

Coventry & Warwickshire is at the heart of Britain's transport network providing links to road and rail that the rest of the UK strives for.

- Fast connection to London in an hour by rail
- Direct access to the UK's motorway network (M6, M40, M42, M45, M69) with close proximity to M1 & M5
- Easy access to worldwide destinations via Birmingham Int'l Airport or air freight from Coventry or East Midlands Airports
- Rail heads at BIFT, Hams Hall and DRIFT
- Access to superfast broadband
- Over 90% of properties have access to superfast broadband

How we can help

Coventry and Warwickshire offer the following free and confidential services to businesses:

- Commercial property searches and location advice
- Local intelligence – from demographics to sector analysis
- Introductions to local networks and organisations
- Information on funding and innovation support
- Employment and skills development support

Contact Invest in Coventry & Warwickshire:

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