

ADVANCED ENGINEERING AND MANUFACTURING

Welcome to the Thames Valley - the best-connected region in Europe. Neighbouring London, the Thames Valley is a prosperous, healthier, and greener location, known for being one of UK's most productive, innovative, IP-rich and forward-looking communities.



WHY THE THAMES VALLEY

Across many sub-sectors of Advanced Engineering and Manufacturing, the Thames Valley is changing the world. We are:

- At the gravitational heart of the UK's space sector, the gateway to an industry with more than 50 years of expertise.
- Accelerating an efficient and decarbonised future, with world-leading green technologies, including electric motors, energy storage systems, electrification and battery technology, aerodynamics and thermodynamics applied across various sectors.
- One of the world's most diverse, long-established, vibrant automotive manufacturing hubs, which includes BMW Mini – going electric and extends to wider supply chains servicing commercial vehicles, buses, engines, parts and components.
- The centre of a world-leading fusion energy industry.



KEY REGIONAL ASSETS

- Original Equipment Manufacturers (OEMs) based in- and near our region, including BMW and Jaguar Land Rover, Honda and Austin Martin.
- A wider automotive sector covering new technologies in electric motors, motor controllers and electrification.
- Silverstone circuit, the iconic F1 British Grand Prix and most of the current F1 and EV motor-racing teams are based in and around the Thames Valley.
- The hottest place in the solar system, a commercial-driven, fusion industry, supportive fusion technologies, and unique scientific and technical expertise.
- Access to world-class, large-scale R&D facilities and the European Space Agency (ESA), which has helped establish a major hub for satellite communications.
- At the centre of 'Motorsport Valley' and a deep supply chain of advanced, high-performance, engineering cluster.



INVESTABLE COMMERCIAL OPPORTUNITIES

- World-leading industry supply chains across all aspects of advanced engineering, manufacturing, green technologies, satellite communications and high-performance technology.
- Access to unique scientific, and technical expertise and £bns worth of existing scientific research and development facilities, including the Diamond Light Source - the UK's national synchrotron, RAL Space - the UK's national laboratory and Culham Centre for Fusion Energy.
- Commercially focused AEM sector, and supportive network of partnerships and well funded R&D, driving innovation, collaboration and business growth.
- The go-to place for space and the gateway to the UK's Space sector - the Harwell campus - a world leading space cluster of over 140 companies, employing around 4000 people.

HOW WE CAN HELP

With over 20 years of expertise in supporting UK and foreign owned companies across international trade and inward investment services, Thames Valley Chamber of Commerce offers a full range of initial non-chargeable services and introductions to commercial partner expertise to help you make informed decisions that support your initial investment and future growth here in the region.

Learn more about the Thames Valley and our inward investment centre of excellence at: <https://www.thamesvalleychamber.co.uk/inward-investment/>