



invest

north east
england

AUTOMOTIVE



NORTH EAST ENGLAND WORKS.

Driving growth in the North East

Home to one of the most productive car manufacturing plants in Europe, Nissan Motor Manufacturing UK, North East England has continued to build upon its worldwide reputation as a centre for automotive manufacturing excellence. Our thriving supply chain companies not only export across the globe but also lead the way in the research and development of new, innovative products and pioneering technology. Today our automotive sector employs more than 30,000 people and over 126,000 are employed in the wider manufacturing sector. With more than 240 companies operating from our region, generating over £11bn in sales and exporting more than £6.5bn annually, it is easy to see why North East England is a key location for investors.

[INVESTNORTHEASTENGLAND.CO.UK](https://investnortheastengland.co.uk)

Why automotive firms choose to invest in North East England?

- North East England is home to the UK's largest car plant, Nissan Motor Manufacturing UK, and an ever-expanding supply chain of over 240 companies.
- Access to a well-established local supply chain of over 30 Tier One companies and a manufacturing ecosystem extending to assembly, robotics and automated technology.
- North East England offers great market access - with three ports connecting the region to Europe and the wider globe.



One in every three cars made in the UK is manufactured at Nissan's plant in Sunderland

- Skills advantages are a primary reason why investors choose North East England, with suppliers taking advantage of the strength of the local workforce to increase capacity.
- Multiple industrial and office locations are available in close proximity to the automotive cluster, ports and key road networks.
- The region offers highly competitive operating costs; industrial costs are 15% cheaper when compared to the West Midlands and typical cost savings for an automotive engineer are over 40% when compared to other major European cities.

An unbeatable location for investors

With a well-established automotive industry, our

region is home to leading OEMs Nissan, Erwin Hymer Group, Komatsu, Caterpillar and Cummins plus tier one suppliers such as Gestamp, SNOB UK Ltd and Lear Corporation. Collectively they are responsible for producing over 500,000 passenger cars and commercial vehicles, 6,400 non-highway vehicles and more than 325,000 engines each year.

A typical 700-person Automotive OEM Manufacturing Plant would save

£2.5m p.a.

in labour and property costs compared to the West Midlands



Unrivalled business networks

We have the support network in place for new investors to thrive. Local authorities, business organisations and our centres of excellence all supply a huge amount of support specifically geared towards nurturing existing supply chains and providing opportunities for new entrants.

North East Automotive Alliance (NEAA)

The NEAA is the UK's largest automotive cluster group and one of the biggest in Europe. The industry-led cluster group now has more than 200 members ranging from industry giants including Nissan and Komatsu, to Tier One suppliers and SMEs. The aim of the alliance is to support the economic sustainable growth and competitiveness of the sector in the region.

Advanced Manufacturing Forum (AMF)

The AMF is the largest manufacturing forum in North East England, engaging with members and the wider business community to exchange ideas and knowledge.

Unbeatable skills availability

A highly skilled and loyal workforce ensure the region's automotive sector has a ready and large talent pool.

Our automotive sector employs more than 30,000 people and over 126,000 are employed in the wider manufacturing sector



Key to North East England's success in the automotive sector, is the ability to meet the on-going skilled labour requirements of our companies. The region's universities and higher education institutions have worked hand in hand with industry and business networks to develop and deliver bespoke training courses, giving the workers of the future the technical skills they need for the automotive industry. Gateshead College, for example, is a training provider for Nissan and several of its major suppliers. It develops bespoke training packages in dedicated training facilities, including its flagship Skills Academy for Automotive, Engineering, Manufacturing and Logistics.

There are over 51,000 students studying STEM related subjects in the region's universities.



Strategically located Industrial premises and development opportunities

Coupled with the skills availability and unbeatable business networks, the region also has space to grow. North East England has ample development sites (many with Enterprise Zone status) all with excellent access to the roads, rail and port networks. North East England has some of the most cost competitive industrial space in the UK, with prices starting from £2.50 per sq ft. This, coupled with excellent skills availability and lower wages, makes the region an attractive location for automotive manufacturers.

The 150ha International Advanced Manufacturing Park (IAMP) is strategically located north of Nissan's Sunderland Manufacturing plant and major international supply chain companies. The site offers great connectivity with excellent road links to the region's ports and international airport.

Leading the way in Electric Vehicles and Low Carbon vehicles

As the UK's first Low Carbon Economic Area, the region has an international reputation in the field of Low Carbon Vehicle (LCV) Development.

The region has a highly advanced electric battery facility, strategically located next to the Nissan Manufacturing Plant in Sunderland, employing over 300 skilled staff.

North East businesses, like Avid Technology, Borg Warner and Hyperdrive Innovation Ltd are supporting the electrification of the automotive industry by designing and manufacturing high performance battery systems and electrified components.

Furthermore, the region is home to significant academic research into low carbon vehicle and fuel cell technology, with all five of its universities carrying out research into LCV technology pushing the boundaries of knowledge and innovation.



The North East accounts for 26% of all Electric Vehicle production across Europe.

Adding to the R&D expertise in the region, will be the new Centre of Excellence in Sustainable Advanced Manufacturing (CESAM), which will be located at the International Advanced Manufacturing Park (IAMP). CESAM will accelerate process innovation and enable a shift towards industrial digitisation for advanced manufacturers.

"The North East is an ideal location for a company like AVID. We are close to the city of Newcastle and have 4 excellent universities that are all known for specialisms in engineering within a short distance We have a good road network and exports via the Port of Tyne are great."

Ryan Maughan,
Managing Director, AVID Technology Ltd.

Investing in digital

North East England has an innovative automotive sector with many companies already integrating robotics and Artificial Intelligence in to their operations.

With a growing and specialised cluster of digital companies in the region aligned to support the advancement of automation technologies and robotics, it is a prime location for advanced manufacturing innovation.

KEY SPECIALIST OPERATIONS IN THE NORTH EAST

OEMs

Nissan Motor Manufacturing UK

Komatsu

Caterpillar

Cummins

Erwin Hymer Group

Automotive Manufacturing Cluster

AVID Technology Ltd

Borg Warner

Calsonic Kansei

Faltec Europe

Gestamp

Hyperdrive Innovation Ltd

IAC Group

Johnsons Controls

Kasai UK Ltd

Lear Corporation

SNOB UK

Unipress

Vantec Europe Ltd

ZF TRW



NORTH EAST ENGLAND WORKS.

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we can help your business:

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