Our contribution to the UK economy

For every 100 jobs at BAE Systems, we support a total of 370 jobs in the UK economy.

£9.3 bn
contribution to UK GDP

GVA multiplier of 3.3
(for every £100 contributed by BAE Systems’ operations, a total of £330 is contributed to the wider economy)

£3 bn
exports
nearly 1% of UK total

£2 bn+
contribution to UK’s balance of payments

124,000
Full Time Equivalent jobs

nearly 34,100 at BAE Systems

nearly 50,000 through supply chain

more than 40,000 supported by workforce spend

£3.7 bn
spent with 6,000 UK suppliers

£2.4 bn
total tax contribution

nearly £700 m paid directly by BAE Systems

£1.2 bn
value of research and development work, including for customers and partners

£244 m
capital investment in manufacturing equipment, buildings including a new training academy for submarine design and build

£83,000
value added productivity per employee

27% more productive than the national average

BAE Systems’ UK sites and workers’ area of residence 2018

baesystems.com/UKEconomicContribution

Oxford Economics - The contribution of BAE Systems to the UK Economy - published September 2019
Our contribution to the UK economy

Technology

2,200 (approx.) granted patents worldwide for technologies generated by BAE Systems in the UK

Fourth largest UK applicant for patents

Five strategic university partnerships developed to enhance technology capabilities:
- Cranfield University - unmanned air vehicles, avionics testing
- University of Birmingham - quantum sensing, virtual reality, immersive systems
- University of Manchester - novel materials, advanced manufacturing, business skills
- University of Southampton - sound and vibration, artificial intelligence, data fusion, maritime
- University of Strathclyde - non-destructive testing, quantum imaging, laser systems.

Partnerships with the automotive sector and SMEs to harness disruptive technologies:
- Agreements with Williams Grand Prix Engineering and Williams Advanced Engineering
- Shareholder in Reaction Engines
- Agreement to acquire Prismatic announced in September 2019.

Skills

22,500 employees in engineering or engineering-related roles (66% of total number of employees)

One of the UK’s largest employers of engineers

Nearly 2,000 apprentices and 500 graduates in training

Investing £90 m per annum in skills, training and education outreach:
- Academies for Skills & Knowledge in Samlesbury, Lancashire and Barrow-in-Furness, Cumbria
- A total of 118 young people employed by BAE Systems from the ‘Movement to Work’ programme which tackles youth unemployment
- £125,000 per annum donated to #ThisisEngineering STEM campaign run by Royal Academy of Engineering
- An engineering schools roadshow run with the Royal Navy and Royal Air Force visits over 400 schools across the UK every year.

Supporting economic growth and boosting productivity for the future

BAE Systems is a key partner in the North West pilot scheme of ‘Made Smarter’ which aims to engage with 3,000 small and medium sized businesses to help them adopt more digital technologies and boost productivity.

We are a leading member of ‘Movement to Work’, the UK’s largest employer-led collaboration aimed at increasing employment for those aged 18-30 and not in education, employment or training. BAE Systems has committed £676,000 to the scheme since 2014.

With the John Lewis Partnership, Siemens UK, Rolls-Royce and Lancaster University Management School, we established the ‘Productivity through People’ programme to support SMEs improve their management practices, and ultimately their business productivity. To date, delegates from businesses with a combined turnover of more than £5 billion have taken part.