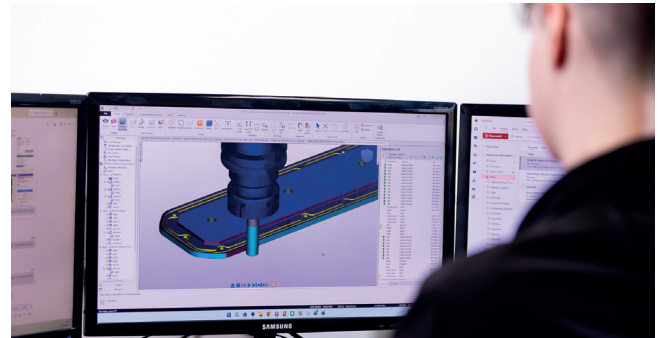




Global growth in engineering demand leads to a strong future for UK subcontractor Bright Engineering

No one in manufacturing can ignore the pace of change in recent years. Increasing customer expectations, global supply chain pressures, and tighter regulatory environments have placed unprecedented demands on suppliers across the aerospace and defence sectors.

Continuous Improvement: all day every day

For Bright Engineering, these challenges have reinforced a clear direction: to invest continuously in **systems, processes, and people** to ensure we remain a reliable, forward-thinking partner to our customers. **Order demand at Bright is 100% higher** than 12 months ago and all its major customer partners are witnessing increased demand.

As an **AS9100-accredited** precision engineering specialist based in East Lancashire, Bright has built its reputation on quality, flexibility, and responsiveness. However, the business recognises that maintaining these standards at scale requires more than capability alone; it requires robust frameworks and a **culture of continuous improvement** embedded at every level of the organisation.



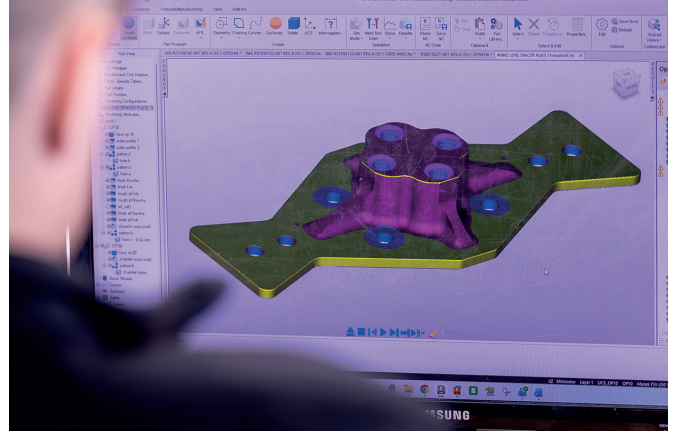
Scheduling Software: ERP Integration

Over the past two years, Bright Engineering has focused heavily on strengthening its operational systems and management processes. This includes the ongoing development of its ERP and production control platforms, enabling full visibility of work orders, scheduling, and capacity across the factory. This year saw the installation of a **Seiki Systems scheduler**, which integrates fully with **Progress Plus ERP**.

At the heart of Bright's approach is a commitment to **data-driven decision making**. By analysing trends in delivery performance, quality metrics, and production efficiency, Bright can identify opportunities for improvement and act on them quickly. This structured approach allows the business to remain agile whilst maintaining rigorous control over quality and cost.

Quality Control: reassuringly more investment, more control

Alongside systems development, Bright has enhanced its quality infrastructure to support increasingly complex and high-specification work. A dedicated inspection facility, supported by advanced metrology equipment, with products from **Keyence, Aberlink, Garant & Tesa** enables precise and repeatable measurement across a wide range of components. These investments underpin the company's commitment to delivering consistent, high-quality products in line with the demanding requirements of aerospace and defence sectors. This is all backed up by first article inspection reporting provided by **High QA** software.



Continuous improvement at Bright Engineering is not limited to hardware. It is a company-wide philosophy, supported by clearly defined processes, documented quality objectives, and regular management review. The Company has recently invested in **Top Solid CAD/CAM** software in a bid to consolidate programming for all its range of CNC services including turning, milling, **5-axis** machining and **multi-axis multi-tasking** machining.

Looking ahead, Bright Engineering remains focused on building a scalable, future-ready operation. The Company continues its assurance to the **Cyber Essentials** standard and there are planned developments for further enhancements to digital integration across the business. Going into 2027 there will also be continued investment in automation and process optimisation, and ongoing development of its workforce through training and apprenticeships.

New machine tools on their way. Bigger capacity. Better solutions!

Bright has placed a sizeable commitment with Yamazaki Mazak UK for up to 4 extra machine tools in the next 6 months including: one **HCN4000** twin pallet horizontal machining centre, two **J200S Integrex Neo** multi-tasking machining centres, and for high volume turned components one **QRX-50MY** twin spindle twin turret turning centre.

Furthermore, Bright has planned investments in **XYZ Machine Tool** machines, including a lathe and a milling machine, to complement its manual machine section and apprentice training area.

As the business grows, its objective remains consistent: to be a dependable manufacturing partner that combines **technical capability** with **robust systems** and a proactive approach to improvement.

Chief Executive Officer, Jon Hoyle says: "2025-2026 has been a real turning point for Bright. Order intake is markedly up, but we are building long-term relationships with high-value clients, and they are ready to talk to us about the future. Conversations about stocking, LTAs and predicting future demand is where we are focusing our efforts currently. Creative solutions to ensure they view Bright as 'enablers' and that we remain a **critical part of their supply-chain operations**. Coupled with the ambitious investments we are making in machinery this year, we are expecting 2027 to see major growth."

Visitors to Bright Engineering at the Farnborough Air Show will have the opportunity to learn more about these developments and explore how the company is supporting customers through a combination of engineering expertise, structured processes, and a genuine commitment to continuous improvement.

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Chief Executive Officer
Bright Engineering

