

INDUSTRY INSIGHT

LINCOLN'S TALENT PIPELINE

for young experts in engineering, maths and science

WORKING TOGETHER TO DEVELOP THE SKILLS FOR SUCCESS IN INDUSTRY

At Lincoln UTC, our relationship with industry sits at the very heart of everything we do. From the moment students join us, they are immersed in an environment shaped by the needs, expectations and opportunities of the modern workplace. This is made possible through the strong partnerships we have built with businesses and organisations across our region.

We are incredibly fortunate to work with a wide range of industry partners who give their time, expertise and insight to support our students. Whether through guest lectures, employer led projects, workplace visits, mentoring or curriculum input, these collaborations ensure that what our students learn in our classrooms remains closely aligned with the skills and knowledge required in industry today. The commitment shown by our partners is invaluable, and we are extremely grateful for the role they play in helping us prepare young people for future life.

We also recognise that there is much more we can do. Our ambition is to grow and strengthen our network of industrial links so that even more organisations can contribute to, and benefit from, the work of Lincoln UTC. By building new partnerships and expanding existing ones, we can provide our students with an even richer understanding of the opportunities available to them, while ensuring that employers have a voice in shaping the future workforce.

Lincoln UTC exists as a talent pipeline for the next generation of engineers, scientists and technical professionals within our region. The students in our classrooms today will become the skilled workforce that supports and drives our local industries tomorrow. By working together with our partners, we can ensure that this pipeline remains strong, relevant and responsive to the evolving needs of industry.

The publication of the newsletter will celebrate the collaborations already taking place, and will highlight opportunities for others to get involved!

If you don't currently work with us, and would like to... drop me an email: shamer@lincolnutc.co.uk

We look forward to continuing this journey together.

Stuart Hamer
Principal
Lincoln UTC



DEVELOPING FUTURE ENGINEERS THROUGH INDUSTRY ENGAGEMENT

Our Year 10 engineering students began their annual visits to the Siemens Energy Lab at the University of Lincoln. The experience provides valuable insight into one of Lincoln's largest employers and the world-class engineering taking place within the city.

During the visit, students learn more about the turbines manufactured in Lincoln, their global applications, and the diverse career pathways available within the engineering sector. Experiences like this play an important role in connecting classroom learning with real industry practice, helping students better understand how their skills can translate into future careers.

At Lincoln UTC, partnerships with industry are central to our approach. By working closely with leading employers and organisations, we aim to give students meaningful exposure to the engineering and technology sectors while helping businesses engage with the next generation of skilled talent.

We would like to thank Michael Gibbons and the team for their continued support in providing this valuable opportunity for our students.



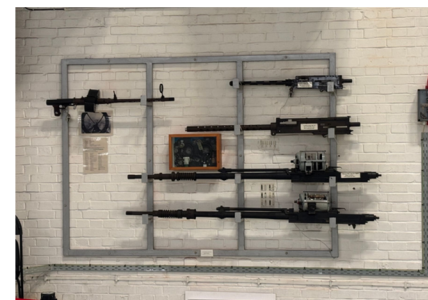
BAE SYSTEMS MEMORIAL FLIGHT **BAE SYSTEMS**

Our Engineering students had the privilege of visiting the Memorial Flight at BAE Systems.

The visit gave students a unique opportunity to see historic aircraft up close and learn about the engineering excellence, innovation, and teamwork behind maintaining these iconic planes. Beyond the technical insight, the experience also offered a powerful reminder of the people, service, and sacrifice connected to these aircraft.

It was an inspiring visit that brought engineering history to life and showed how technical skills can help preserve important national heritage for future generations.

A big thank you to BAE Systems for welcoming our students and sharing their expertise.



COMPUTERCENTER

Lincoln UTC is pleased to be developing a collaboration with Computacenter as part of our ongoing commitment to strengthening industry engagement within our curriculum.

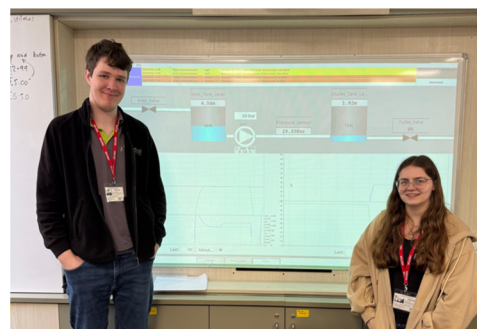
Recently, we welcomed Richard Bloxam-Rose to deliver a specialist session with our Computer Science students, demonstrating practical cybersecurity training and exploring how organisations protect data systems from hacking. The two-hour session provided students with valuable insight into the real-world challenges faced by businesses and the skills required to address them.

Developing strong digital and computing skills is a key priority for Lincoln UTC. As industry demand for cybersecurity expertise continues to grow, raising awareness of the skills needed within the sector has become an important national conversation. This topic was recently highlighted in the House of Lords by one of our founders, Lord Baker.

As a college, we are actively working with partners such as Computacenter to help bridge the gap between education and industry. We look forward to building on this partnership and developing further collaborative opportunities that will support both our students and the future digital workforce.



FAIRFIELD CONTROLS BUSINESS LUNCH



We were delighted to welcome representatives from Fairfield Control Systems to our recent Business Lunch, continuing the strong partnership between the company and Lincoln UTC.

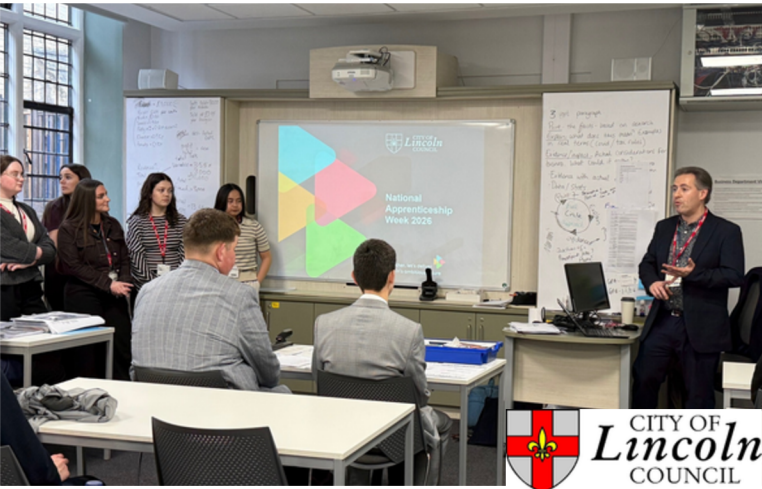
Former UTC students Zoe Allen and Lead Engineer Billy Hanner returned to speak with students and staff about Fairfield's expanding apprenticeship programme and the range of opportunities available this year.

During the session, they shared insights into the company's international engineering work, including major projects such as the hydraulics control system for Tower Bridge, and discussed how Fairfield continues to develop early career talent through apprenticeships.

Our Business Lunch events provide a valuable opportunity for employers to connect directly with students, share industry insights and highlight career pathways within their organisations. Hearing first-hand from former students now working in globally recognised engineering roles was incredibly inspiring for our learners and helped demonstrate the real opportunities available to them.

We are always keen to welcome new organisations to future Business Lunches and strengthen the links between education and industry.

BUSINESS LUNCH APPRENTICESHIPS



We were delighted to welcome Alex Kyle, Apprenticeship Development Officer at Lincoln City Council, to Lincoln UTC for one of our Business Lunches.

Alex visited with a group of current apprentices to speak to our students about the wide range of opportunities available within the County Council, from business administration and finance to planning and public services. Students gained valuable insight into apprenticeship pathways, application processes, and what employers are really looking for.

It was a fantastic opportunity for our students to hear first-hand experiences and explore meaningful routes into local careers.

BUSINESS ENTREPRENEURS



Lincoln UTC took part in a dynamic Business Entrepreneur Day at the University of Lincoln, diving into a full programme designed to spark innovation and ambition.

The day kicked off with an inspiring series of lectures on what it really takes to become a successful entrepreneur, giving students insider insights into mindset, strategy, and opportunity-spotting. They then explored the world of business degrees at the university, discovering the pathways, skills, and real-world experiences that could shape their future careers. Something that already feels comfortable and familiar to LUTC students.

The highlight of the event was a fast-paced business concept competition, where teams pitched business ideas, showcased their creativity, and battled to impress the judges.

It was a day packed with energy, enterprise, and excitement — empowering Lincoln UTC students to think big and turn their ideas into action.



MINIBEA INSPIRE STUDENTS

NMB Minebea (MinebeaMitsumi) visited Lincoln UTC to deliver an engaging business lunch, giving students an insight into the company, its global engineering and manufacturing work, and the wide range of career opportunities available.

The session was attended by over 30 students, all of whom stayed afterwards to ask thoughtful questions and discuss how they could arrange work experience placements and explore the best routes into apprenticeships with the company.

MinebeaMitsumi is a valued partner of Lincoln UTC, working closely with us in a number of ways to support students' understanding of industry, employability skills, and future pathways into high-quality engineering and technical careers.

Thank you to MinebeaMitsumi for taking the time to engage with our students.



BRINGING REAL-WORLD INDUSTRY EXPERIENCE INTO THE CLASSROOM

Over the past thirteen weeks, our students have taken part in an employer-led project in collaboration with Richard Hardisty from WSP, alongside Lincolnshire Highways. This partnership has provided invaluable, hands-on exposure to professional engineering practice.

The project began with a real-world highway planning brief, encouraging students to think and operate like industry professionals while developing practical and innovative solutions. Throughout the process, Richard offered interim feedback, before returning in the final week to hear the students' presentations and provide expert insight and guidance.

This experience has proven highly impactful. By working on a live brief, collaborating in teams, and receiving direct feedback from an industry specialist, students have built confidence, strengthened key employability skills, and gained meaningful knowledge to support their future careers.

Employer-led projects such as this are central to Lincoln UTC's Project-Based Learning approach, reinforcing the link between industry, real-world challenges, and the curriculum. We are extremely grateful to Richard and WSP for their continued support—partnerships like this play a vital role in preparing the next generation of engineers.

We are also delighted to share that one of our students, Seth Tindell, delivered an exceptionally innovative pitch and has been invited to present his ideas to the board—an outstanding achievement.



WORK WITH US

At Lincoln UTC, we work closely with industry to ensure our students develop the technical knowledge, professional skills and real-world experience that employers value.

We are always keen to build new partnerships with organisations that want to support the next generation of engineers, scientists and technology professionals, while also connecting with potential future employees.

Here are some of the ways your business can get involved.

Apprenticeship Programme (September 2026)

Lincoln UTC is currently exploring the introduction of an apprenticeship programme within the college as part of a potential national pilot scheme for University Technical Colleges.

If confirmed, the programme would launch in September 2026 and allow students to progress directly into apprenticeship pathways while continuing their education.

This would give employers early access to highly capable engineering students who are motivated to build careers in industry.

T Level Engineering Industry Placements

Our T-Level Engineering programme includes a substantial industry placement, allowing students to gain meaningful experience within a real engineering environment.

The programme has already delivered excellent outcomes for both students and employers, with many students progressing into apprenticeships and degree apprenticeships with leading engineering companies.

Industry placements allow businesses to:

- Support the development of future talent
- Introduce students to real engineering projects
- Identify potential future apprentices or employees

Business Lunch Guest Speakers

Our Business Lunch sessions invite professionals to speak with students about their organisation and career journeys.

These 30–45 minute informal talks typically cover:

- An overview of the organisation and sector
- Career pathways within the industry
- Apprenticeships and graduate opportunities
- Advice for students entering engineering and technology careers
- It's a fantastic way to inspire students and raise awareness of your industry.

Lincoln UTC Careers Fair

Monday 5th October 2026

Our annual Careers Fair gives students the opportunity to speak directly with employers, universities and training providers about future pathways.

Businesses attending the event host a stand where students can learn about:

- Career opportunities within the organisation
- Apprenticeship and graduate pathways
- Industry insights and advice

With around 30 organisations involved, the event is a great opportunity to connect with students who are passionate about engineering and technology.

Year 12 Mock Interview Day

March 2027

Our Mock Interview Day helps students gain valuable experience of the recruitment process.

Students prepare a CV and application before attending a formal interview with an employer for a mock role. Businesses then provide feedback to help students strengthen their interview and employability skills.

Industry Project Partnerships

Lincoln UTC works with businesses to develop industry-inspired student projects.

These projects allow students to engage with real engineering challenges, develop problem-solving skills, and gain insight into current industry practices.

Businesses benefit by helping shape future talent while showcasing the types of skills and thinking required within their sector.

Get Involved

If your organisation would like to support Lincoln UTC students or connect with future engineering talent, we would love to hear from you.

Whether through industry placements, guest speaking, careers events, interviews or project partnerships, there are many ways your business can make a real impact.

To find out more about working with Lincoln UTC please email businesslinks@lincolnutc.co.uk