



NCC membership
the benefits of discovery

About NCC

NCC is a world-leading innovation organisation that transforms cutting-edge research and technology into industrial impact.

We bridge the gap between academia and industry, helping companies of all sizes to capitalise on cutting-edge innovations to deliver more. We do this at every stage of their journey and across the entire product lifecycle, from the earliest concept to end-of-life.

Part of the High Value Manufacturing Catapult and the University of Bristol, we've evolved from our origins as the National Centre of Excellence in composite technology. We provide a gateway to world-class expertise, advanced facilities, and industrial collaboration. A not-for-profit organisation, we leverage these assets to complement our customers' capabilities, helping them to develop their people, grow, compete, and succeed through technology and product leadership.

In addition to working with industrial partners, we help create the conditions that enable UK innovators and industry to thrive.

Our Strategy and Impact

NCC is uniquely positioned to drive industrial transformation and impact.

- **Our vision** – As industry's innovation partner, we help create a sustainable, productive, and resilient future.
- **Our mission** – Transforming today's industries and creating tomorrow's.

NCC strives to support people and businesses to be more productive and therefore to be more competitive, locally, nationally and internationally. We help businesses to grow and also help people to gain more appropriate skills to take up job opportunities in these growing businesses.

We do this through:

- Driving Industrial Impact
- De-risking Innovation
- Product and Technology Leadership
- Shaping the Future

NCC is your partner in accelerating industrial innovation. We help businesses solve complex engineering challenges by turning cutting-edge research into real-world solutions.

Our world-class facilities and expertise enable you to de-risk and scale new technologies, ensuring faster market adoption, greater efficiency, and competitive advantage. Whether enhancing manufacturing processes, optimising materials, or integrating digital solutions, we act as an extension of your organisation — supporting every stage of the product lifecycle to drive growth, sustainability, and long-term success.

Transformational Innovation

In 2011, NCC had five founding members. Today, it has over 70 member organisations. These range from multi-national companies (e.g. Airbus, Baker Hughes, Siemens and Vestas) to regionally based SMEs. The map on the right provides an overview of UK-based members, that benefit from NCC's end-to-end engineering capabilities. As industry's research and development partner, we build long-term collaborative R&D partnerships with member and non-member organisations to develop, adapt and scale-up new and existing processes and innovations.

For more information about our member organisations, visit: www.nccuk.com/work-with-us/membership/current-members/

High engagement
Low engagement

NCC members

Work with us

Building long-term collaborative partnerships, NCC works with a wide range of organisations; from innovators to growing SMEs, industry organisations and government policymakers to academia. Collaborating and connecting people, technologies and expertise to address the most complex engineering challenges of our time, we work with companies of all sizes. We offer a range of membership packages offering an array of features and benefits that align to your business focus.

For information about becoming an NCC Member visit www.nccuk.com/work-with-us/membership/ or email: membership@nccuk.com



How Membership works



World-leading capability: Gain access to world-class technology, pioneering engineering capabilities, and expert engineers. We provide you with the tools and support to stay ahead in an ever-evolving landscape.

Help us help you: As a valued member, your feedback directly influences our research and development activities. Together, we can ensure that our innovations make the greatest impact across industries, addressing real-world challenges.

End-to-end engineering solutions: We provide comprehensive support, from the initial design phase through to end-of-life analysis. Our team helps you develop, adapt, and scale new and existing processes and products, ensuring maximum efficiency and innovation at every stage.

Cross-industry networking: Join a dynamic network of industry leaders. As a member, you'll have regular opportunities to engage with professionals from diverse sectors, exchanging ideas, solving challenges, and collaborating on cutting-edge solutions.

Understanding your challenges: Your dedicated account manager will work closely with you to fully understand your business needs. Together, we will tailor our services to provide the most effective solutions and drive your success.



Workforce Development: Stay at the forefront of industry advancements by upskilling your workforce. We offer a range of open-access training courses to ensure your team is equipped with the latest techniques, knowledge, and best practices.



Co-Innovation

The Core Programme is an applied research initiative designed to provide cutting-edge technology development and insights, with a strong focus on pre-competitive research. Here's a breakdown of its key features:

- **Driven by members, for Members:** The programme is guided by the contributions of Tier 1 Members, who have the ability to propose, shape, and direct the research projects. This ensures that the research is tailored to meet the specific needs and priorities of the businesses involved.
- **Yearly research outputs over £1.3million:** Tier 1 Members benefit from access to the intellectual property (IP) generated by the programme. This includes all IP from the research conducted, not just the specific projects they directly fund or participate in.
- **Cross-industry collaboration:** The programme fosters collaboration across industries, enabling Members to work together on projects. Additionally, non-Members may also be invited to join particular projects, expanding the potential for diverse contributions and innovations.

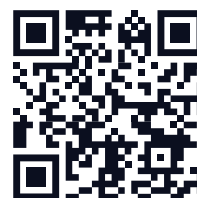
This programme provides a unique opportunity for businesses to gain access to advanced research and technology, helping them stay competitive and innovate in their respective industries.

Case Studies

View the QR Code to read our latest case studies.

LINEAT

Supporting
spin-outs



VERTICAL

UK-First: Bridging
the global market
gap for urban air
mobility



**Carbon
ThreeSixty**

Enabling Growth
Ambitions

Contact us

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We're proud
to be part of



University of
BRISTOL

CATAPULT
High Value Manufacturing



Innovate
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