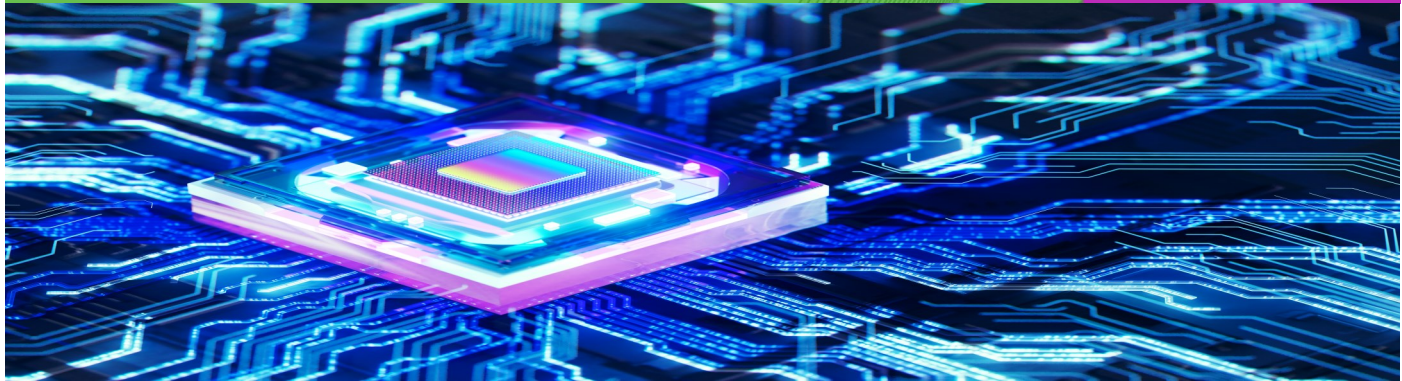




Innovate UK



GLOBAL BUSINESS INNOVATION PROGRAMME Germany – Quantum Technology

ABOUT THE PROGRAMME

Innovate UK’s Global Business Innovation Programme (GBIP), consists of a Get ready preparation phase in the UK, a 5-day innovation visit to Germany, an exploitation workshop and support from an Innovate UK innovation and growth specialist helping your business maximise the opportunities identified, including developing innovation projects with partners in the region.

FOCUS THEMES

- Quantum sensing for applications such as industrial instrumentation, clinical devices, imaging, resource mapping, geological or oceanographic survey applications.
- Industrial products, processes, or services to advance scalable solutions such as chip scale quantum, photonic and optoelectronic systems for applied

quantum technologies.

- Technologies (such as qubit processor, switching, networking or control systems) for scaling quantum computers.
- Commercial quantum computing software and service offerings.

WHY GERMANY? Germany is a world-leader in science and innovation and has particular strengths in quantum technologies. The field is also a key priority for the German government, evidenced by a 3 billion € “Action Concept for Quantum Technologies”, running from 2023-2026, which aims to maintain Germany’s competitiveness in this field, and strengthen the country’s position at the top of quantum developments in the EU.

Building on its overall S&I strengths, Germany is well-positioned in all fields of quantum technology fundamental research, and supports a strong

ecosystem of start-ups, SMEs and large corporates across basic technologies and components, and ambitions to build a 100+ qubit quantum computer by 2026. In quantum sensing, materials and communication, first products have already reached market maturity.

The Innovation visit includes participation at one of Germany’s leading events in Quantum, [Quantum Effects | Messe Stuttgart](#). It is a conference and exhibition focusing on application-oriented quantum technologies with international impact. Quantum Effects is helping to design and develop a comprehensive European ecosystem for quantum technologies in close cooperation with industry, science, politics and the relevant networks and investors. It will provide a platform for innovation, inspiration and collaboration and create enthusiasm for quantum technologies.

Key dates



BENEFITS OF THE GBIP

-Explore innovation opportunities in Germany in the area of quantum technology

- Get a better understanding of the challenges and opportunities of doing business in Germany

- Find potential innovation collaborators and partners and develop your network in the UK and globally

- Improve your company value proposition to international partners and investors

The **Global Business Innovation Programme (GBIP)** brings together cohorts of up to 15 innovative UK SMEs looking to grow and scale globally. Each GBIP focuses on a specific country and technology or sector area and enables the businesses to build collaborations and partnerships and explore innovation opportunities.

The GBIP is structured around three phases. Each participating business will be allocated an Innovate UK Innovation and Growth Specialist who will support them, including developing a work plan to capitalise on the opportunities identified. The three phases include:

Get ready: Two-day workshop to build knowledge and understanding of the market and potential opportunities, including how to do business, cultural aspects, how to protect your IP and training on how to better articulate your value proposition.

Visit the market: Explore the innovation opportunities first-hand through meeting with key companies, research organisations and potential collaborators through pre-arranged meetings and organised matchmaking.

Exploit the opportunity: An exploitation workshop and one-to-one support from an Innovate UK innovation and growth specialist to help you follow up and maximise the opportunities identified through the programme.

INNOVATION VISIT - EXAMPLE ITINERARY (Subject to change)

	Activity
6 October 2024	Depart the UK and arrive in Germany
7-10 October 2024	Opportunities for B2B meetings, site visits, networking, pitching and panel sessions including the Quantum Effects Conference
11 October 2024	Return to the UK

ELIGIBILITY - To participate in this GBIP your business must be an SME and established in the UK with fewer than 250 employees. The CEO, founder or a senior decision maker in the business will be expected to participate in all aspects of the GBIP.

THE COST - Innovate UK will organise and fund flights, hotels, and in-country logistics for participants on the innovation visit to the country. On acceptance to the GBIP, a commitment fee of £1000 (excl. VAT) will be obtained from each successful company which will be returned after their involvement in the GBIP activity. Non-attendance of any part of the GBIP after formal acceptance may result in forfeiting some or all of the fee. You will be sent a link to pay your commitment fee in order to confirm your place once you have been formally accepted on the GBIP.

VIRTUAL APPLICANT BRIEFING EVENT - To learn more about the programme, watch the recording of the applicant briefing <https://bit.ly/3wSbE9T>

HOW TO APPLY - There is a competitive process to participate in the GBIP following an evaluation process, in which only the best applicants will be successful. Application form can be found here <https://bit.ly/3JQMg76> This must be completed and submitted by 5pm, 25th of July. Please note: expressing interest/making an application does not secure your place. Successful applicants will be informed by 29th of July 2024.

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