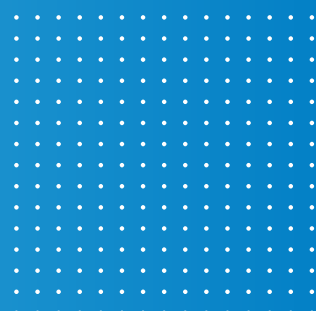




Tech and Innovation Programme

techUK's Tech and Innovation Programme explores key emerging and transformative technologies driving the UK's digital economy, society and economy. These technologies include quantum, high performance computing, immersive technologies, intelligent automation and more. The programme explores how the convergence of these technologies will enable the UK to become a science and technology superpower, and identify opportunities to drive adoption and deployment.

[Visit the Tech and Innovation hub on our website.](#)



2021 Achievements

Brought Quantum to the heart of the UK tech sector

In 2021 techUK announced our Quantum Commercialisation campaign. The UK has huge potential to be leaders of Quantum Commercialisation, with efforts by government, industry, academia, and the National Quantum Technologies Programme (NQTP) positioning the UK towards developing Quantum technology applications through commercialisation and industrialisation. Our campaign sought to bring the tech sector to the heart of the UK's quantum future. The campaign saw incredibly high rates of attendance and led to closer partnerships with BEIS, UKRI, NQCC, and government.

Leading voice on Intelligent Automation in government

In collaboration with our Central Government Programme we launched our [Industry Perspective on Intelligent Automation](#) in Central Government paper. The culmination of our Intelligent Automation Campaign, the report includes case studies from leading industry suppliers outlining how government and industry can work together to promote and scale adoption of Intelligent Automation (IA) across government departments.

Brought techUK members to London Tech Week and CogX

Together with members we participated in a number of important tech events including hosting a successful 'techUKtalks' series at London Tech Week, chairing the Quantum Computing Summit, and hosting a stage at the CogX festival.

Showcased member leadership in tech and innovation

Through four campaign weeks, five technology campaigns, 35 events, two reports, and external partnerships with CogX and London Tech Week, we created numerous opportunities for members to showcase their work in innovation.

2022 Objectives

Ensure the UK is a world leader in quantum technologies

Building on our quantum campaign in 2021, 2022 will see techUK bring together our first quantum working group to develop techUK's first ever report on quantum technologies. This group will also respond to the BEIS UK quantum strategy call for evidence, and help deliver an events programme on how to achieve commercialisation in the UK.

Explore the importance of high performance computing ecosystem to the UK

High Performance Computing (HPC) is a key technology for the UK, but the UK is in real danger of being left behind if we do not develop a strong commitment to HPC. In 2022, techUK will explore a HPC campaign to help the UK to lead in this area.

Showcase the convergence of emerging technologies

The Programme will continue to show how emerging technologies, from hybrid computing to quantum ecosystems, are not isolated and need to work together to ensure the UK is a science and technology superpower.

Drive the discussion on UK innovation policy

Working with our Policy Programme, we will contribute to the work of techUK's [Innovation Policy Steering Group](#), particularly on the implementation of the UK Innovation Strategy.

Explore the ethical development of emerging technologies

techUK ensures that technology is strengthening society, empowering people and protecting the planet. In 2022, the Tech and Innovation Programme will explore more content on responsible innovation for ethical deployment.