

The Scotland 5G Centre

The Scotland 5G Centre is Scotland's national centre for 5G. We work to raise awareness of the transformational benefits that 5G will deliver as part of the creation of a truly digital Scotland. By collaborating across the country, we aim to bring together entrepreneurs with a network of small / medium businesses, corporates, and government bodies to deliver significant benefits for the economy and for society as a whole.

Funded by the Scottish Government, the Scotland 5G Centre (S5GC) fosters innovation and collaboration by working with a diverse range of key sectors across the country. These include Technology and Engineering, Health Care, Energy, Manufacturing, Aerospace, Sciences, Agriculture, Fishing, Creative, Tourism, and Financial Services.

More about the Scotland 5G Centre

The S5GC aims to bridge the gap between academia, industry and government bodies to accelerate the deployment of 5G and the adoption of 5G services. This will help realise 5G's economic and societal potential for Scotland and enable all types of businesses, government bodies and people to reap the benefits of this new connectivity platform.

To accelerate the post-pandemic recovery, the S5GC is collaborating to build on the success of Scotland's existing Innovation Centres and government initiatives. It is also working to address the digital gap – this is vital to ensure that Scotland's business, health care and education sectors can thrive in the new economic environment.

In addition, the S5GC is funding projects in excess of £4m to develop 5G in rural areas with the University of Strathclyde and in urban areas with the University of Glasgow. It is also funding a project to accelerate and streamline infrastructure deployment with the Scottish Futures Trust.

5G and its benefits

- Enhanced 4G and 5G capability has the potential to increase Scotland's GDP by £17bn by 2035. Annual tax revenues could rise by £5.7bn, driven by the development of 3,000 new businesses employing 160,000 more people.
- 5G will give people the opportunity to choose how they live and work, no matter where they live in Scotland. We want to make sure everyone understands the transformational impact 5G can have on their lives.
- Digital connectivity is an essential enabler of growth, productivity and inclusion.
- Coronavirus has confirmed the key importance of digital technologies in all aspects of our lives. These technologies will be one of the foundations of Scotland's economic recovery and of a robust and resilient well-being economy.
- Flexible and remote working, which is more relevant than ever, is crucially dependent on the provision of digital connectivity and services.
- Focusing on technological innovation will support national aims to transform health and social care to save lives.

