



Department for  
Digital, Culture,  
Media & Sport

The Department for Digital, Culture, Media and Sport  
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### **5G Programme Participation Agreement**

In March 2017, with the UK Autumn Budget, the Department for Digital, Culture, Media and Sport (**DCMS**) published its 5G Strategy, containing commitments to allocate grant funding to testbeds and trials of 5G technologies in conjunction with the establishment of a UK5G Innovation Network.

An important success factor for the 5G Programme will be how members of the UK 5G ecosystem collaborate, share knowledge and join up. For this reason, DCMS has developed a series of principles called the "**5G Programme Participation Principles**" (or **5G PPPs**) that embody the expectations on participants in the 5G ecosystem. The 5G PPPs are as follows:

Principle 1: Knowledge and outcomes are measured and shared

Principle 2: Collaboration takes place between projects and across the 5G ecosystem

Principle 3: Interoperability

Principle 4: Secure by design

Principle 5: Promoting the 5G Programme and the UK as a world leader

The full text of the 5G PPPs is attached to this document. DCMS intends to offer more information, materials and guidance on these principles in a 5G Programme Toolkit that is being developed.

This 5G Programme Participation Agreement (governed by the laws of England and Wales) is not itself a binding document. However, by becoming a signatory to this 5G Programme Participation Agreement, you are showing your commitment to the UK 5G ecosystem and to the 5G PPPs.

As the 5G Programme evolves, so may the expectations on the 5G ecosystem participants, so we may need to amend the 5G PPPs from time to time. DCMS intends on consulting with signatories before making changes to the 5G PPPs.

Please sign this document where indicated over the page and return a signed original to DCMS. Your signed version of the 5G Programme Participation Agreement may be published online and DCMS (and its delivery partners) may include your name and logo in promotional materials.

Yours sincerely

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[DCMS to insert name of signatory]

[DCMS to insert title of signatory]

## Acknowledgement and agreement to the 5G Programme Participation Agreement

By signing below, you acknowledge and agree (either individually, if applicable, or on behalf of the organisation stated below) that you agree to the terms set out in the 5G Programme Participation Agreement. If you are signing on behalf of an organisation, you warrant that you are an authorised signatory for the organisation stated.

Name of organisation /  
individual

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Signature:

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Name:

*(Only if signing on behalf of an  
organisation; if not, leave blank)*

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Position:

*(Only if signing on behalf of an  
organisation; if not, leave blank)*

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Date of signature:

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## 5G PROGRAMME PARTICIPATION PRINCIPLES

### Principle 1: Knowledge and outcomes are measured and shared

- Signatories to the 5G Programme Participation Agreement (**Participants**) are expected to collect and share knowledge regarding their activities and experiences in connection with the 5G Programme, including lessons learned, case studies and other knowledge gained in the testbeds and trials.
- Participants are expected to monitor and evaluate the progress and success of their testbeds and trials and to share that information with other projects within the 5G Programme.
- The aim of this activity is to inform the 5G ecosystem, seek feedback and dialogue, build a pool of knowledge and expertise, surface common challenges, boost efficiency in other projects, and reach a wider audience than if knowledge and outcomes are shared by the Government alone.

### Principle 2: Collaboration takes place between projects and across the 5G ecosystem

- Participants are expected to work with Government and other projects and initiatives in an open and collaborative manner, to leverage the work of the 5G Programme and encourage increased inward investment and the timely deployment and take up of 5G in the UK.
- Participants are expected to participate in and contribute to the UK5G Innovation Network (**UK5G**) and to encourage other organisations to join UK5G and to participate in the 5G Programme.

### Principle 3: Interoperability

- Activities under the 5G Programme, including testbeds and trials, are expected to build on and apply emerging international standards and also standards, protocols and ways of working adopted by the 5G ecosystem in the UK, with the aim of achieving interoperability.
- The aim of this activity is to work towards a model leading to increased functionality and learnings for the Programme and its participants.

### Principle 4: Secure by design

- A crucial feature of all activities under the 5G Programme, including testbeds and trials, is maintaining the security and integrity of the technology and facilities being funded. We are partnering with the National Cyber Security Centre to help provide guidance on standards and cyber security.
- The aim of this activity is to enshrine security in the deployment of 5G products and services in the UK, and to ensure that future 5G networks are secure in support of the Government's aim to make the UK the safest place to live and do business online.

### Principle 5: Promoting the 5G Programme and for the UK as a world leader

- Participants are expected to be advocates for the 5G Programme (at home and abroad). Working together to put the UK and UK businesses in the best position possible to enjoy the efficiency and productivity benefits of 5G and to be world leaders in 5G.
- This may involve providing case studies, and participation in events or publicity activities, to support and promote the 5G Testbeds & Trials Programme and the UK5G Innovation Network.