

openreach



Data centre
connectivity
open to all

We provide an
open network to
ALL communications
providers in the UK.

We understand your needs

The availability of high-bandwidth, resilient and secure connectivity from a large choice of telecom carriers is critical to the success of many data centres. Customers need to be convinced that the data centre is well connected and that it provides reliable and affordable superfast connectivity.

The Openreach network enables customers to choose from a large number of telecoms carriers and to have access to a wide range of products.

Resilience

We're one of the few providers that has a resilient route into most UK data centres. Our connectivity products are delivered over a reliable fibre network, and most are assured for IL2 (Impact Level 2) certification. This is essential for connectivity to Government bodies and tenants with mission-critical applications.

Resilience ensures that two fibre routes between service end points are kept diverse from each other and monitored 24/7. Meaning that if the primary path goes down, traffic can be switched to the secondary one. This provides a higher degree of network certainty for critical customer applications as well as protection from unforeseen incidents.

Our resilient infrastructure allows your customers to order their main and resilient circuits from different service providers or to get both from a single supplier. This can save time and be easier to manage. The Openreach planners scope the degree of diversity achievable, on a case-by-case basis, to help ensure the right solution first time.

Unrivalled fibre coverage of the UK

We're the proud guardians of the most ubiquitous fibre network in the UK, and have an access presence in over 5,500 telephone exchanges nationwide. And, despite ever-increasing traffic and the fact that our network coverage continues to expand, our sustainable business ethos and process of continuous improvement using the latest technology, has meant that overall fault rates have reduced.

Our resilient Ethernet network delivers the very low latency that's needed to support the challenging data exchange speeds required by specialist sectors (e.g. finance), as well as the low jitter needed to support the expected increase in business-critical applications.

Explore the opportunities with our team of experts

Any data centre owner can set up a direct customer relationship with Openreach. We have a dedicated team that handles network design along with programme and project management for the delivery of network infrastructure.

At each stage in the lifecycle of a data centre, from the design and planning through to the building, running and even expansion, we'll work closely with you to ensure your connectivity needs, and those of your customers, are met.

Visit www.openreach.co.uk/datacentres to find out more about our capabilities and how we could help you.

If you'd like to discuss your specific data centre requirements, please email us at datacentres@openreach.co.uk and a specialist will get back to you.

Why Openreach?

Openreach is a true “carrier neutral” network provider. Our open-business policy ensures access to over 250 UK communications providers, and we have the largest and most experienced engineering force in the country. Together, our Ethernet and Optical portfolios offer a wide choice of permanently connected, high-bandwidth circuits ranging from 10Mbps up to 100Gbps services.

Whether you’re managing a data centre, upgrading, expanding or building a new facility, we can provide the choice of carriers and range of connectivity options that will enable you to maximise the benefits to your customers.

With Openreach, you always have access to the right people for the job. We employ around 30,000 people nationwide (including 26,000+ highly skilled engineers) and operate a vast, fully equipped, fleet of vehicles – all with the Health & Safety certification to meet industry standards. Many of our engineers are accredited to work in hazardous conditions – underground, overhead, etc – as well as in secure and sensitive environments, such as military and government installations.

By working with
Openreach,

you are giving your

customers

the widest possible

choice of

carrier.

Openreach supports and maintains the wiring, fibres and connections linking tens of millions of homes and businesses in Britain to their Communications Providers' networks. We don't provide services directly to end customers. While a part of the BT Group our core business (operational, engineering and systems) is separate from the rest of BT and is subject to regulation that means all UK communications providers can buy products and services from us on the same terms as BT.

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Openreach is Britain's digital network business. We connect homes, mobile phone masts, schools, shops, banks, hospitals, libraries, broadcasters, governments and businesses – large and small – to the world.

www.openreach.co.uk

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