



Turbo boost your customers' bandwidth

Go faster with High Bandwidth

Many of your customers are already thinking about digital transformation. Indeed, 61% of telecoms companies see this as a priority for their customers. With our High Bandwidth solutions, ranging from 10Gb Ethernet to 200Gb Optical, you'll be able to provide your customers with the high levels of connectivity they'll need.

But how will our High Bandwidth solutions help your customers?

Great flexibility

With our solutions, your customers can flex their bandwidth up or down whenever they need - they only pay for what they use.

Outstanding resilience

Resilience is vital as your customers move their business-critical applications to the cloud. We offer a range of market-leading resilience options, whether your customers are connecting their network to ours or providing connectivity to their end users.

A network you can rely on

With 99.999% availability, more organisations rely on our network than any other. We have the largest fibre broadband network in the UK and proactively manage more than 180,000 Ethernet access circuits.

Even faster delivery

We've continued to enhance our delivery speeds. Our 10Gb capacity is pre-built, so our delivery is much faster than our competitors. That also ensures faster revenues for you. And for most data centre connectivity, we've slashed lead times from 120 days to just three working days.

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The best choice

We have the biggest choice of 10Gb Ethernet access options in the UK. So you can meet the demand for higher bandwidths, giving your customers even faster, more flexible and more resilient connectivity.

Extensive coverage

We're providing nationwide coverage with our High Bandwidth solutions, with an 80% increase in 10Gb access nodes across our network in the last 12 months. Many more are planned. We're rolling out 10Gb access to more and more tier 1 nodes and we're rolling out full 10Gb to key third-party data centres.

Why choose us?

Simply because we're the best. We offer the UK's largest range of Ethernet access technology solutions, giving your customers unrivalled choice.

So get ready to meet the demand - with our High Bandwidth solutions.

High bandwidth Ethernet options

IDC reports that bandwidth will be one of the top three factors driving network requirements over the next two years. Cloud connectivity is at the heart of this growth. The market for more than 1Gb is increasing at the fastest rate of all bandwidths. We're committed to supporting your customers with access to a wide range of high bandwidth services and solutions.

Our High Bandwidth portfolio therefore includes 10Gb Ethernet solutions. These are ideal for new customers or those who want to gradually increase their bandwidth and scale up in line with demand. And all of our key data centre sites have now been upgraded with 100Gb backhaul so they can support 10Gb VLAN bandwidths.

We currently offer four main 10Gb options: Ethernet Access Direct (EAD), Optical Service Access (OSA), Etherway Exchange Connect (EEC) and Data Centre Connect (DCC).

10Gb Etherway Fibre (EAD/OSA)

- Used to create the last mile access.
- Connects from our Ethernet core to your high bandwidth-hungry customers.
- 10Gb typically required for corporate HQs, manufacturing plants etc.
- Several resilient topology options available.
- OSA gives greater reach and increases value where bandwidth growth is required.

10Gb Etherway Exchange Connect (EEC)

- Used to create NNI/hub to aggregated circuits between your customers and our core network.
- 1Gb or 10Gb options.
- Ideal for anyone co-located in one of our Ethernet-enabled BT exchanges.
- Simple low-cost and short lead-time option that terminates on a patch panel within your Multi User Area (MUA).

10Gb Data Centre Connect (DCC)

- Fast lead times – slashed from 120 working days to just three.
- Used to create NNI/hub to aggregate circuits between you and our core network.
- Ideal for anyone co-located in one of our on-net UK data centres.
- Built-in resilience at no extra cost.
- Very popular for aggregating UK-wide end users over BT Wholesale Ethernet.

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The right bandwidth for you and your customers

Our 10Gb Ethernet access options are ideal for anyone wanting to boost their bandwidth. Ethernet is ideal for scalable solutions, such as:

- heavy web browsing
- file sharing
- online backups
- streaming voice / video / HD
- hosting servers and cloud-based services.

Go bigger

If 10Gb isn't enough for your customers, our High Bandwidth portfolio also includes **Wholesale Optical**, which delivers up to 200Gb across our core network. This is ideal for bandwidth-hungry, business-critical use cases, such as high-speed financial trading or storage replication.

Find out more

Call: **0800 671 045**

Email: clientreception@bt.com

Visit: btwholesale.com/go-faster

Offices Worldwide

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