



Go bigger

Wholesale Optical

Bandwidth usage is rocketing. And demand is only heading in one direction. It's time to give your customers what they need today – and will want in the future.

Unleash the power of Wholesale Optical

Our high bandwidth connection can reach a massive 100Gb. Creating huge opportunities for you to add value to existing customers, bid for bigger projects, be future-ready and grow with the demand.

Your networks are the arteries and lifblood of your business – and your customers' businesses. But with the surge in multimedia, cloud apps, AI, IoT, and more, you need to keep them flowing.

How? With a network that covers the whole of the UK. That comes with exceptional levels of resilience and capacity. And guarantees high speeds.

It's time to super-size your digital transformation. And help your customers do the same – with Wholesale Optical at the forefront of it.

Wholesale Optical

Speed past your competitors

Your customers get a dedicated route through our 21C network. Meaning they can enjoy the best connectivity available today that will never be compromised by sharing or contention. And you can offer them a range of connectivity options:

- High bandwidth Ethernet – nx10GE, 40GE and 100GE
- Fibre channels of 1G, 2G, 4G, 8G and 10G
- Transport – OTU2, OTU2e and OTU4

The tailoring of our service doesn't stop there. We can deliver it to your and your customers' equipment in BT exchanges, on your own premises, public data centres, and your customers' premises.

There are loads of usage possibilities too. Deliver wide area networks for your enterprise customers. Boost resilience for your customers through your existing fibre core network. Improve your data centre connectivity.

Or expand your existing network into other geographical areas you want to do business in. That's because our network is available to any part of the UK, including Northern Ireland and the Isle of Man. The opportunities are as big as the connection.

Plus, to simplify connectivity with your network and reduce costs, we are On Net at key co-location Data Centres.

Grow as big as you want

Wholesale Optical is super resilient. And has three choices of availability:

- Standard – 99.5%
- RO1 – 99.9%
- RO2 – up to 99.999%

Our network is the only one in the UK to offer up to 99.999% availability. It has a proven bandwidth of 3Tbps per fibre. And has been designed to grow as your business does. So you can easily move forward with cloud-based business applications and increase network capacity as and when needed.

The best part? You don't have to invest in any expensive infrastructure.

We've already done it and will continue to do so. Leaving you to focus on looking after your existing customers. And attracting new ones.

Take advantage of big benefits

The UK relies on us. And so can you
Our network is designated as a Critical National Infrastructure. And for even more peace of mind, it's CAS(T) accredited too.

Guarantee peak business performance

Wholesale Optical offers the lowest latency of any connectivity type, delivering near zero jitter and no packet loss.

Go big and nationwide

Our network of optical fibre routes and diverse routing options enable us to deliver high bandwidth connectivity to any part of the country. And so can you.

Respond fast to demand

The variety of connectivity solutions we have will enable you to adapt quickly. Allowing you to deliver your services more efficiently – and keep your own digital transformation bang on track.

Give your customers what they need

Your customers will love Wholesale Optical. Especially those who want high-bandwidth, low-latency solutions for projects such as:

- Large-scale disaster recovery
- Storage replication
- Cross-site virtualisation for data centres
- Connecting data centres
- Cloud application enablement
- Core network extension/backhaul
- UHD multi-media
- Real-time TV transmission

Find out more

Call: [0800 671 045](tel:0800671045)

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Offices Worldwide

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Registered office: 81 Newgate Street, London EC1A 7AJ.

Registered in England No. 1800000.

October 2020

