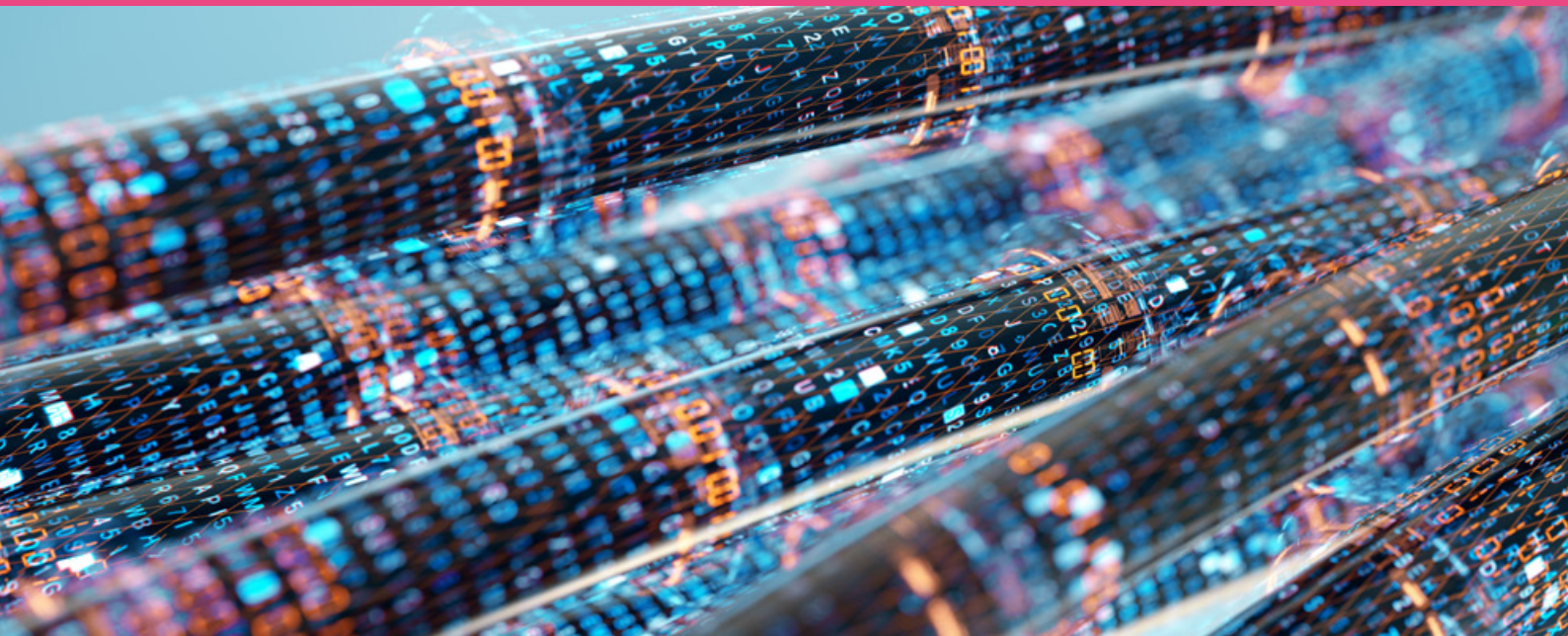# Ethernet Internet

for high-bandwith and continuous internet connections

Ethernet-dedicated internet is a high-bandwidth method of access for businesses looking to connect their local area networks (LANs) to the internet and efficiently streamline the performance of their online services.

Reliability

Fibre internet connectivity offers significant reliability advantages over copper internet connectivity, with less interference, better signal strength and a more reliable connection.

Eradication of Delays

Fibre-optic internet eliminates many of the delays which occur that users might experience on traditional copper broadband, particularly when downloading or uploading large files or using real-time data applications.

Cost Savings

Productivity issues that are directly attributed to slow or unreliable internet should disappear with Ethernet as your business benefits from a robust and dependable connection. This will also provide flexibility and scalability to access cloud services and online applications.

VSL
Connectivity for Business

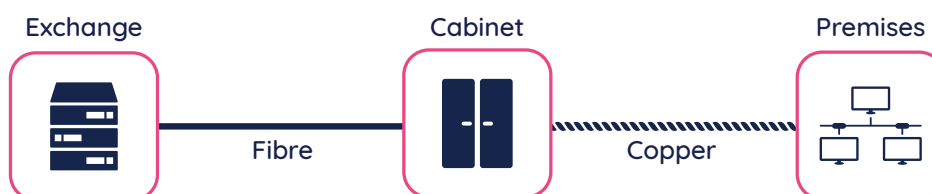**Arrange a consultation today** 0800 093 3000

Ethernet over Fibre to the Cabinet

Ethernet over Fibre to the Cabinet (FTTC) is a technology where
a fibre internet circuit terminates in a street cabinet and the remaining
journey to the business premises is made via copper telephone cable.
This is an extremely reliable option above and beyond a standard broadband
connection, offering increased bandwidth at lower cost.

One of the benefits of Ethernet is 'symmetrical bandwidth', giving you equal upload and download
speeds, allowing your employees to upload video content, files, or make phone calls while
simultaneously downloading content. Symmetrical bandwidths also ensure you will experience less
drop outs, even with many users on the same connection.

For businesses where Fibre To The Cabinet is not available, a cost effective option is Ethernet Copper
(EFM), a service with copper delivery from the exhange.

Other benefits include lower maintenance costs coupled with fast repair times, making it an ideal
solution for companies of all sizes.

Ethernet Fibre

Arguably the most sophisticated business connectivity option on the market is Ethernet Fibre, where
copper wires are replaced with fibre optic cable from exchange, all the way to your premises, providing
a massive boost to download and upload speeds.

These fibre optic cables bypass cabinets, allowing your business to have its own dedicated high-speed
fibre leased-line, providing high capacity and uncontended bandwidth; with no buffering or dropouts
during the day.

Fibre can make a big difference to your business. Compared to copper it can deliver higher speeds for
both upload and download, with more predicability and better reliability with less downtime.

We have a range of options to suit all businesses with speeds of 10MB to 10GB, so, if you would like to
find out more about which internet connection solution best fits your business needs then please contact
the team.

Arrange a consultation to see if we can help your business
Call 0800 093 3000