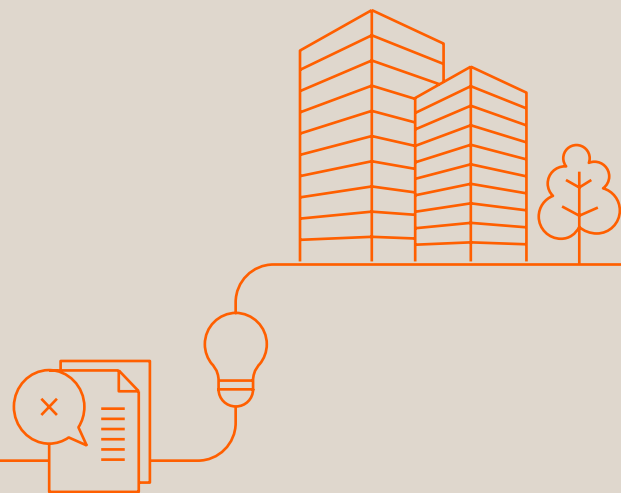


# Broadband and Connectivity

Future-proof your organisation's connection to meet the demands of today's digitally enabled "always on" world.



The upcoming ISDN and PSTN switch-off in April 2025 will impact traditional phone lines and legacy broadband connections like ADSL and FTTC. We're here to help you prepare with our comprehensive range of future-proofed solutions tailored to your specific needs.

## Superfast broadband (SoGEA): Accelerate your business growth

Fast, reliable broadband is essential for today's workplace, ensuring you can download and upload large files quickly, stream high-definition video, and support multiple users concurrently.

- **Speed and reliability:** Up to 80Mbps for rapid downloads and uploads.
- **Cost-effective:** Affordable solution considering the high speeds provided.
- **Future-proofed:** Ensures seamless connectivity beyond the analogue telephone switch-off.

## Fibre to the Premises (FTTP): Unrivalled broadband speeds

FTTP delivers the fastest broadband service available in the UK. Ideal for cloud-based businesses, FTTP provides the high speeds and low latency necessary for cloud applications and services, allowing for instant downloads/uploads of large files, buffer-free ultra-high-definition video streaming, and seamless support for numerous users without slowdowns.

- **Boost productivity:** Speeds of up to 1Gbps.
- **Enhanced customer service:** FTTP enables enhanced features, like video chat support and high-definition video streaming, whilst allowing your staff to download large files quickly and efficiently.
- **Expanded market reach:** Eliminates latency, allowing you to reach customers worldwide.

## Leased line and ethernet connections: Dedicated, high-speed internet

Access dedicated bandwidth for your organisation to offer reliable, secure, high-speed internet connection, even during peak usage periods. Additionally, Leased Lines offer symmetrical upload and download speeds, making them perfect for organisations that need to transfer large files or use real-time applications like video conferencing and VoIP.

- **Dedicated bandwidth:** Ensures consistent, highly secure and reliable performance even during peak usage periods.

## Secure multi-site connectivity: Connecting your offices over a private network

Connect your multiple offices over a private network with this scalable solution that allows you to securely share data and resources between your sites.

- **Unparalleled security:** Multiple security measures, safeguard your data from unauthorised access.
- **Exceptional reliability:** Delivers high uptime and low latency.
- **Scalable solution:** Add or remove bandwidth as needed.
- **Unified network:** Connects geographically-dispersed locations into a single, unified network.
- **Advanced quality of service (QoS):** Prioritises critical traffic, guaranteeing essential applications receive the necessary bandwidth.
- **Traffic separation:** Categorises your traffic for enhanced control, security and performance.
- **Cloud-ready:** Compatible with major cloud providers, offering flexibility in choosing the best cloud service for your needs.
- **Real-time monitoring:** Gain real-time visibility into your network performance, allowing for swift identification and resolution of any issues.