QUISS
Excellence through experience

Creating a secure and reliable
IP Virtual Private Network

The nature of today's economy demands a secure way to stay in touch. Qvoice offers solutions designed to connect sites with different bandwidth requirements to create a secure, IP Virtual Private Network (VPN).

Qvoice IP VPN offers greater scalability and flexibility because a single VPN created utilising IP can support thousands of sites. This allows IP VPN sites to work together seamlessly with flexible and scalable access, via Access Bandwidths ranging from one megabit per second, all the way up to gigabit speeds.

Qvoice IP VPN core infrastructure guarantees a high level of resilience. It is maintained and managed end-to-end by experienced technical engineers able to deliver the highest levels of security and reliability.

Whether your business already has a VPN or needs to create one from the start, IP VPN is the simple way to obtain a scalable and flexible VPN that features true any-to-any connectivity. We can show you how IP VPN can help create secure intranets and extranets, allowing for more effective communication between colleagues, partners and suppliers.

Limitless opportunities

Qvoice IP VPN offers a full range of access types via ADSL connections with bandwidth options to suit all customer requirements for both primary and backup connections. Plus with Ethernet, access options are complemented by our cost-effective ADSL, ADSL2+ and Annex M.

Because the service is essentially connectionless, the Qvoice IP VPN service delivers any-to-any connectivity, allowing sites to exchange information without the need to establish fixed links. This allows IP VPN to help scale VPNs more easily in order to take advantage of distributed hosting.

There is no usage-based Permanent Virtual Circuit (PVC) charges and infrastructure costs are shared, which significantly increases cost-effectiveness. Combining this with our low cost ADSL access solutions, ensures we can deliver a more affordable corporate grade IP VPN for any business.

Choose Extra Services

Qvoice IP VPN offers a wide variety of additional services that complement our core IP VPN solution. We do not include routers as part of the Qvoice IP VPN solution, which allows the flexibility to build a network tailored to the exact requirements of each business.

We also offer a Fully Managed Service to complement this 'unbundled' service. We offer equipment for purchase and are able to manage the complete solution, including providing and setting up routers.

Qvoice IP VPN Internet Breakout allows for the choice of all or a selection of sites to access the internet via our own core network. This delivers significant cost savings on the separate installation of Internet access.

Choosing the Qvoice IP VPN Management InfoRep package, not only shows how your network is performing in real time, but provides comprehensive bandwidth utilisation reports. This allows you to track network trends and monitor the impact of new applications on the data flow through your network.

"The nature of today's economy demands a secure way to stay in touch. With Qvoice solutions are designed to connect sites with different bandwidth requirements to create a secure, IP Virtual Private Network (VPN)."

Qvoice
Converged telephony
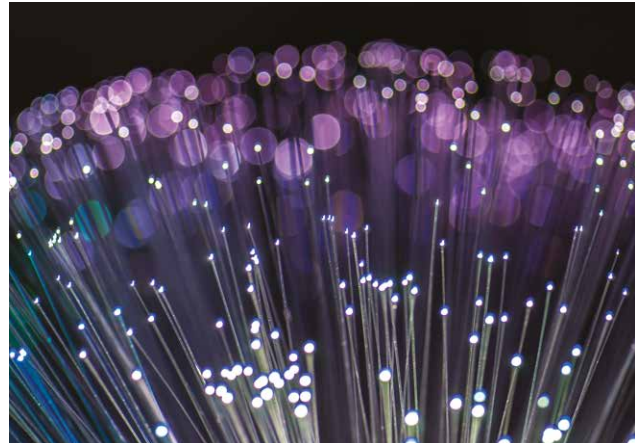
Quiss
Excellence through experience

Benefits Brief

Here is a quick re-cap of the benefits your business will enjoy, when choosing a Qvoice IP VPN solution:

■ **Full range of access types –** To suit all customer requirements for both primary and backup connections.

■ **Any-to-any connectivity –** To scale VPNs more easily in order to take advantage of distributed hosting.

■ **Increased cost-effectiveness –** As there are no usage based Permanent Virtual Circuit (PVC) charges and infrastructure costs are shared.

■ **High levels of resilience –** As the core infrastructure is maintained and managed end-to-end by highly trained engineers.

■ **Managed option –** We provide the option for a completely managed solution including supplying and configuring routers.

■ **Optional Management reporting –** Demonstrates network performance in real time.

We offer Multiprotocol Label Switching (MPLS) solutions via 3 access options:

■ **EFM Access –** EFM (Ethernet in the First Mile) access is available at 1MB to 20MB in 1MB increments.

■ **Fibre Access –** Ethernet over Fibre is available in three access speeds, 10MB, 100MB and 1GB and a variety of bandwidths are available from 2MB to 1GB.

■ **ADSL Access –** Available at up to 8MB/832KB and 24Mb/1Mb for ADSL and ADSL2+ and 16MB/2.5MB for Annex M.

About Qvoice

The world in which your business operates is more reliant on communications than ever before, with greater demands placed on your telephone system and how it integrates with and utilises your IT resources.

Communications within your organisation and with your clients need to be immediate, responsive and fully integrated if it is to help you meet the challenges faced by businesses today.

Qvoice can help you decide if your business will benefit from a converged communications strategy.
It is now vital that voice and data is integrated seamlessly, especially given the growing use of mobile devices like laptops, tablets and smart phones and their necessary integration with servers, desktop computers and phones.

The partnerships Qvoice has developed with the leading telephone application providers and our unrivalled expertise in optimising IT hardware, software, networks and systems offers you a single point of contact guaranteed to deliver a fully integrated communications strategy for your business.

A unified communications platform will deliver competitive advantage and ensure you are future-proofing your business for the challenges ahead.