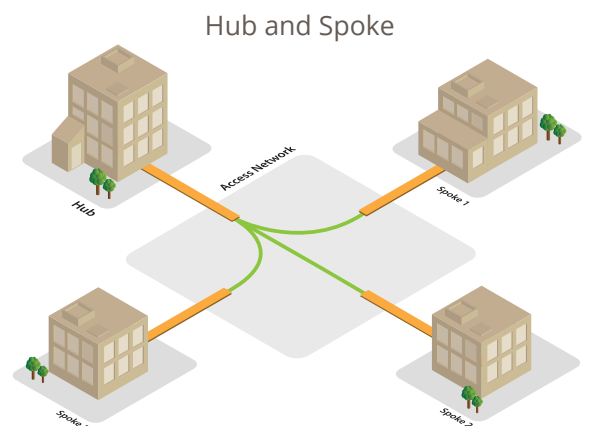
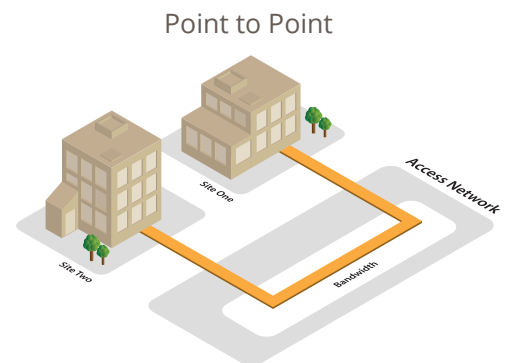
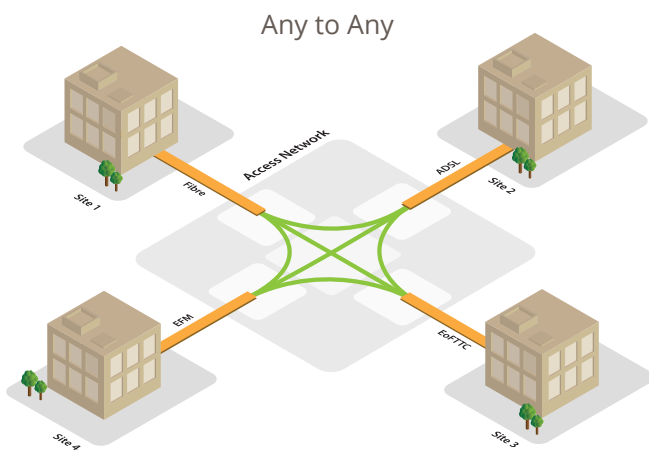




Managed WANs

Connect your sites over a bespoke managed wide area network via any access technology that works best for your business. A dedicated and reliable communications infrastructure with complete flexibility to evolve as your business needs grow.

We will work with you to design a wide area network solution that works with the best available technology in each location. All of these access technologies can be combined where possible, and a range of bespoke network setup options are available for your business:



How a Managed WAN will benefit your business

Complete flexibility	Specifically tailored to your business needs, we'll work with you to advise the right bandwidth for each of your sites. Incorporate additional sites and upgrade bandwidth with ease.
Increased productivity	Share data and resources instantly between sites. Our services are fully optimised for all cloud services and hosted applications.
Managed services	Optional managed network-based Internet and hosted firewall features add to the functionality of your network.
Enhanced security	Transfer and protect critical business data with confidence. Your business is the exclusive user of your private connection and network.
Total control	Monitor network usage and performance through dedicated access to your own powerful, easy-to-manage portal. Our cutting-edge Sentinel system offers proactive alerts in the unlikely event of any line outages.
Guaranteed consistency	An industry-leading 100% availability SLA and optimum fix times means that your network will always be resilient, reliable and connected at the speeds you demand. A choice of ADSL, FTTC and 3G/4G failover options also provides added security for your business.

Access technologies

Ethernet	The fastest fibre access technology available, offering speeds of up to 1Gb over a dedicated, uncontended and reliable connection through the Ethernet network.
EFM (Ethernet in the First Mile)	A fast, cost-effective alternative to Ethernet, with speeds of up to 35Mb. Offers quicker lead times and the resilience of multiple copper pairs to businesses within 4.8km of the exchange.
EoFTTC (Ethernet over FTTC)	Fibre to the cabinet routed through the Ethernet network, providing a fast and reliable connection of up to 80/20Mb.
Private FTTC	Fibre to the cabinet routed through the general Broadband network offering asymmetrical speeds of up to 80/20Mb.
Private Bonded DSL	Combine up to 4 ADSL lines together for faster upload and download speeds. Creates a single, more resilient connection in areas where other technologies are not an option.
Private DSL	ADSL/ADSL2+ connections through the Broadband network with asymmetrical speeds of up to 24/1Mb.
3G/4G	Mobile network access offering speeds capable of file sharing, IP telephony, video conferencing and cloud/ hosted applications.

ADDITIONAL KCOM PRODUCTS

Connect

ADSL
Bonded DSL
FTTC
Internet Connect
Ethernet, EFM, EoFTTC

**Network Connect
Wide Area Networks**

Sentinel

Cloud

Backup
Hosted Exchange
Lync
EmailShield
Managed Server Hosting
Virtual Data Centres
Colocation
Domains
Web Hosting
Hosted Firewall

Communicate

PSTN Lines
SIP Trunks
Hosted PBX