

TalkTalk Business

Our EFM network
has **double** the
coverage of BT.

According to BT Openreach
figures, 5th December 2014

MPLS IPVPN

Useful inks

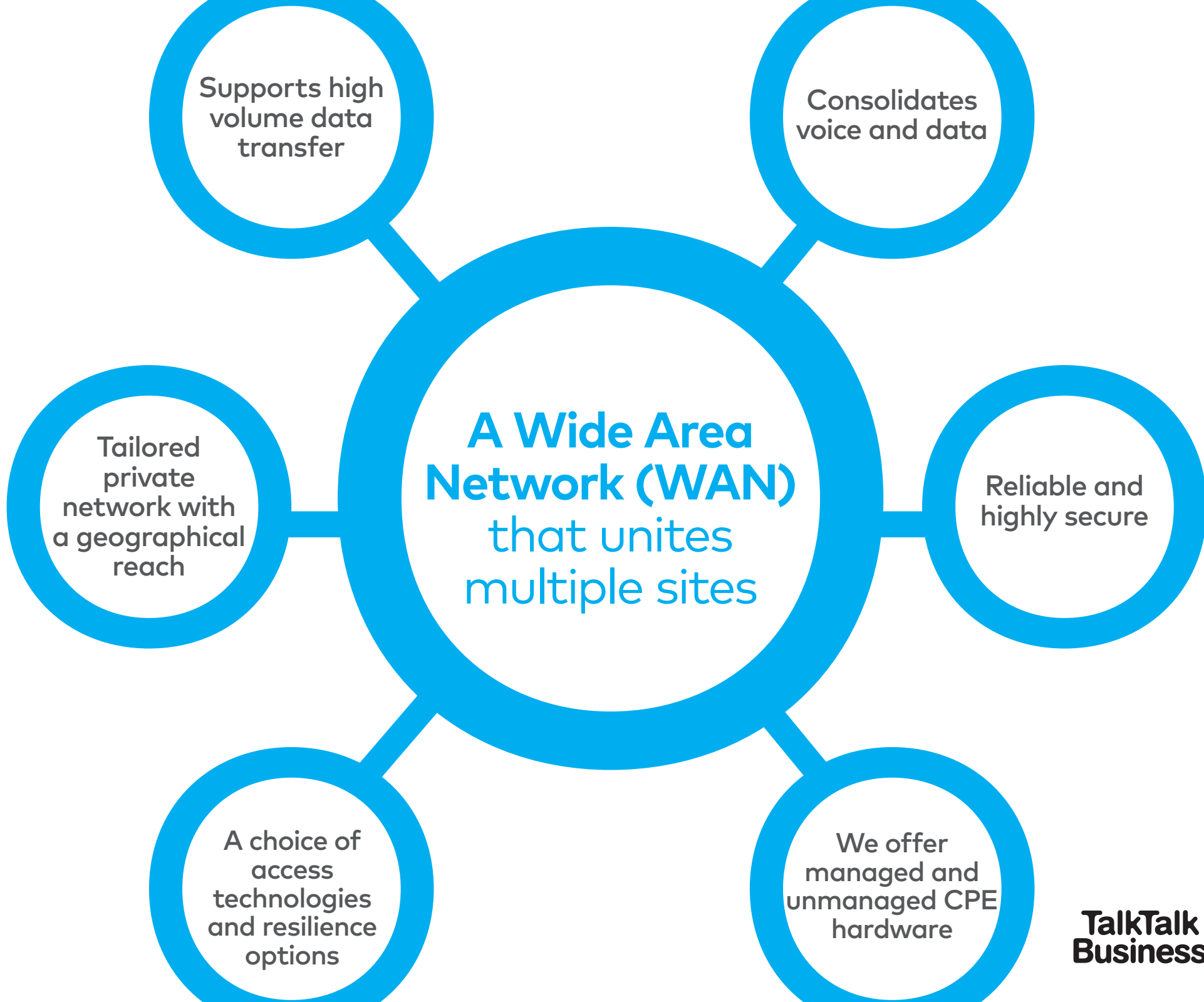
 talktalkbusiness.co.uk

 [/mplsipvpn](http://talktalkbusiness.co.uk/mplsipvpn)

 Call 0808 274 0055



What is MPLS IPVPN?



Why MPLS IPVPN from TalkTalk Business?

An affordable way to connect geographically diverse sites.

Smaller VPN customers are important to us - 62% of our customer VPNs have 20 sites or less

Delivered several large networks including 800+ retail site and 800+ restaurant site

A suite of network accreditations including ISO9001, ISO 27001, IL2 and ND1643

Bill reductions up to 30% by consolidating voice and data

Flexible contracts and service terms

Tailored solutions to your needs, building IPVPNs from several carriers if required

We're investing £30M in our IPVPN to future-proof our solutions

Ideal for

organisations with

multiple sites

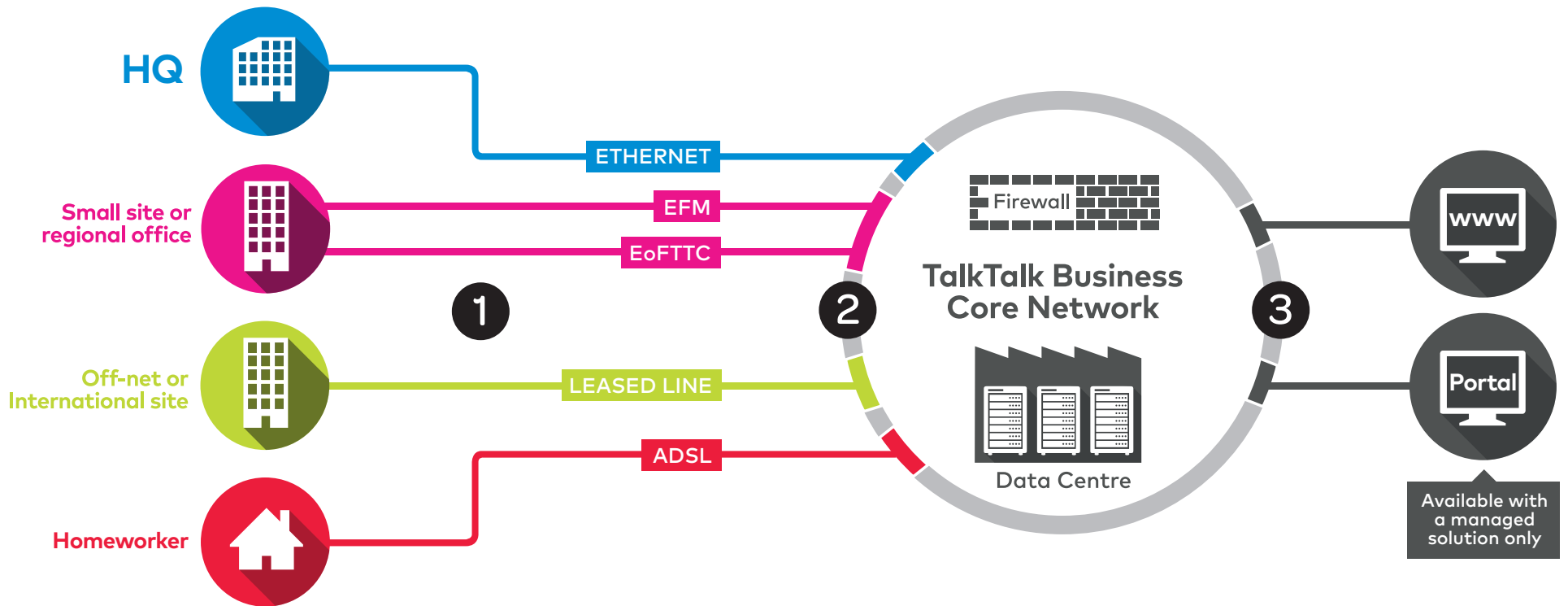
wherever
they are

**across
the UK.**

Connect
sites
securely

High
volume data
transfer

How it works...



MPLS IPVPN

From TalkTalk Business

TalkTalk
Business

1 Connectivity options

Connect all of your geographically dispersed sites. Each site can choose from a range of connectivity options to suit each requirement.

2 Connect to the network

All sites are connected by a Virtual Private Network allowing you to be able to securely transport traffic with different levels of prioritisation between each location. It also allows you to connect to any equipment hosted in our data centre securely.

3 Connection management

You can have internet breakout with the option of a managed firewall keeping your network secure. Each solution has a management portal which allows you to view each sites uptime, bandwidth usage and much more.

Don't take our word for it...



"We now have consolidated, centralised business systems which are easy and quick to access from any site. Facilitating the smooth running of the business, the TalkTalk Business solution enables the IT department to monitor all sites and can accommodate new sites at extremely short notice."

David Shepherd,
IT Manager



"The team at TalkTalk Business have worked alongside us to ensure we're in a position to meet future challenges but at the right cost – a testament to their skill at combining a consultative approach with the best technologies available."

Vinny Rowland,
IT Services Manager



"TalkTalk Business stood out from the start. When it came to the tender stage, they demonstrated capability, flexibility and complete transparency. This came through when we talked to their existing customers too. They've been excellent from the outset and are developing into a trusted partner to our business."

Mike Sturrock,
Chief Information Officer



"Having one managed network solution including routers, centralised internet access, firewalls and reporting, lifts a heavy burden off my shoulders."

Peter Hunt,
IT Manager



"We now have a scalable architecture for future growth both in the size and functionality of the network."

Warren Hampton,
IT Manager

Other customers include:



**TalkTalk
Business**

More about MPLS IPVPN

Using either EoFTTC, EFM or Ethernet, an MPLS IPVPN connects sites to create your own private, secure network.

Resilience options include QoS supported circuit, which allows you to mark traffic to give each application the priority it needs between sites.

With pro-active traffic management you can optimise network performance and reduce business downtime.

An MPLS IPVPN also enables you to integrate your assets into our next generation data centre, so you can reduce management and overheads.

Our experts will ensure you receive a network design that matches your specific business requirements.



Access types

Ethernet over FTTC

Ideal for:

Businesses who require leased line and fibre Ethernet type services without breaking the bank

Businesses who have outgrown ADSL connectivity for bandwidth, business priority or availability

Businesses typically located in residential areas – pubs, cafes, libraries, small business and sole traders

Branch offices as part of an IPVPN to access data and business applications

Rapid transfer of large data files

Running SIP, video conferencing and real-time business applications

20Mbps bandwidth with a downstream bandwidth that is capable of bursting up to 80Mbps

Ethernet in the First Mile

Ideal for:

Businesses looking for a speed upgrade where no Ethernet over Fibre is available

Businesses looking for a cost-effective replacement for BT leased lines

Businesses that rely heavily on the internet for on-site or cloud based services

Growing businesses that are increasingly using high-quality voice (SIP), data, video and CRM systems such as Salesforce and need greater resilience

Up to 10 or 20Mbps bandwidth options

Ethernet

Ideal for:

Businesses that require the most reliable connection available for business that must be online and operational 24/7

Organisations where loss of internet would mean their business would grind to a halt

Businesses with employees that are split over multiple sites, using central business; critical ERP, logistics, trading or CRM systems

Businesses that are affected by interference or need to ensure privacy of connection - so require true Ethernet connectivity

Bandwidth speeds of 10Mbps to 1Gbps available

Business Grade delivery

The largest network in the UK with over
3000+ exchanges

We cover 100% of the UK, with over 94.5%
across our network

Resilient and secure

The UK's only fully fibre-optic network

Our EFM network
has **double** the
coverage of BT.

According to BT Openreach
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We're here to help

- 1** 600 strong UK-based team provide specialist support
- 2** Technical expertise across diverse industry sectors
- 3** Installation support to avoid any impact on your day-to-day business

Get in touch

 talktalkbusiness.co.uk

 [/mplsipvpn](https://talktalkbusiness.co.uk/mplsipvpn)

 Call 0808 274 0055

 Email getintouch@talktalkbusiness.co.uk

- 4** 3000+ exchanges available within the UK
- 5** We can convert internet/DIA VPNs to an MPLS IPVPN
- 6** Our solution includes Cisco routers, firewalls and online monitoring