

Spitfire's Ethernet Connectivity Service

What is Ethernet Connectivity?

Spitfire's Fibre Ethernet provides a high speed, uncontended and reliable connectivity solution with bandwidths available from 2Mb to 1Gb. Ethernet is available as a direct connection to the Internet or as a site-to-site direct link.

Spitfire Ethernet normally uses fibre optic cable to provide easy upgrades to even higher bandwidth and is available from 2Mb to 1Gb. We also offer a lower cost EFM Ethernet service based on copper from your site to the local node from where fibre connects to Spitfire's network which provides between 2Mb and 10Mb where available.

Our Ethernet connections provide superior performance and lower latency than SDSL based products.

Is a Spitfire Ethernet Circuit suitable for me?

A Spitfire Ethernet connection is ideal if you require more bandwidth than your current Leased Line or SDSL solution provides. Spitfire Ethernet is perfect for connecting to a remote server, cloud computing, video conferencing, VOIP/SIP, and connecting multiple sites directly or via a VPN.

If your business relies on your connection to the Internet or between sites, then the high reliability and SLA offered by Spitfire Ethernet should give you peace of mind.

Spitfire Ethernet is especially suitable for those customers using Spitfire SIP trunks to replace their ISDN circuits, as the circuits provide superb reliability and call quality and are a very cost effective way of replacing a traditional leased line and ISDN with a single Ethernet circuit.

The pricing of Spitfire Ethernet varies upon customer location but starts at around £185.00 per month.

How reliable is Spitfire's Ethernet connection?

Spitfire's Fibre Ethernet circuits utilise the inherent reliability of fibre optic cable or multiple redundant copper cable for mission critical applications. Our circuits include a fully managed Cisco router, 24 / 7 support for just 1% of your router cost per month, SNMP monitoring, free hardware replacement and have a 99.93% Service Level Agreement.

Spitfire also provide a flexible range of back-up solutions including automatic ADSL failover together with text or pager alerts should any downtime occur on the Ethernet circuit.

How soon can I have an Ethernet connection?

Lead times for Ethernet circuits vary between 30 and 65 working days depending upon bandwidth required and location. Please note that lead times can vary significantly, especially where new fibre optic cable has to be installed. We can install a temporary ADSL or SDSL circuit where required.

How do I find out more or order this service?

If you have any questions regarding this service, would like to obtain a quotation or would like to place an order please contact your IT Support Company or call the Spitfire Partner Services team on 020 7501 3150. Alternatively, email us at partners@spitfire.co.uk - letting us know who your IT Support Company is that recommended you to Spitfire.

[Click here to see our short film about Ethernet](http://www.spitfire.co.uk/video_ethernet.shtml) www.spitfire.co.uk/video_ethernet.shtml

ADSL2+

ADSL Max

SDSL

VDSL

VoIP & SIP

Telephone
Line Rental &
Calls

Telephone
Systems

Call Diversion

Mobile Voice &
Data