

MPLS

Datasheet

Optinet U.K. Limited
Monometer House,
Rectory Grove,
Leigh on Sea,
Essex,
SS9 2HL
Tel: 020 3319 3701



1 The Service

1.1 Overview

With an MPLS IPVPN you can unite your geographically diverse sites through a reliable and secure private network. This Wide Area Network (WAN) solution supports fast and high-volume data transfer through a choice of access technologies – from basic broadband to fibre Ethernet. Our dedicated experts are on-hand to deliver a solution with the scalability to match your strategic goals.

High speed, secure data transfer

Our Next Generation MPLS IPVPN is a business grade solution for multi-site businesses. It enables you to consolidate voice, video and data to provide secure private networking on a resilient and reliable network. Supporting fast and high-volume data transfer to disparate sites and home workers.

Flexible and future proof

As your applications move online, you need high-speed connectivity to unite Wide Area Network sites. Our MPLS IPVPN solutions give you a complete choice of connectivity and resilience options. Flexible bandwidth is delivered through a choice of accesses including Ethernet, EFM, EoFTTC and Broadband, helping you to future-proof your network and support business critical applications.

An affordable solution

With our MPLS IPVPN, you can connect individual sites securely at a much lower cost. We have more points of presence than any other provider, so we can pass our economies of scale savings onto you.

Optimise your network

Optimising your network design reduces bandwidth-related expenses. Our feature-rich products enable you to improve performance and reduce the total cost of ownership by consolidating voice and data.

Free monitoring tool

We make it easy to manage your network with a monitoring tool that delivers excellent visibility. View how your network is being used, identify faults and potential bandwidth inefficiencies to help you resolve issues quickly and maximise uptime, so you can optimise your network and reduce costs.

Fully-managed MPLS

Our MPLS solution includes managed business-grade routers, firewalls and an online monitoring tool. We will deliver, configure, install and maintain your routers, helping to free-up your IT department from day-to-day management so they can focus on strategic priorities and business activities. From a small, 2-site network to thousands of sites in a single solution, we can scale as your business grows.

Centralised applications

An MPLS also enables you to integrate your assets into our Next Generation Data Centre, so you can benefit from centralised applications and improve processes, as well as free up management time and reduce overheads.

1.2 How it Works

Using a variety of connectivity options, we create a dedicated and private environment for each MPLS network. Each site operates on a dedicated LAN range and uses a router to communicate with either any office, or limited to central servers that could be located at head office, or in a data centre. All offices access the internet through a single entrance and exit to the network, simplifying management and enhancing security.

