

BT MPLS

The business world today faces constant change. When customer requirements or fluctuating market conditions demand a response, can your communications network cope?

BT Multi-Protocol Label Switching (MPLS) provides organisations with the flexibility needed. A global IP VPN service, it offers you a dependable and fast platform to enhance company-wide communications and accelerate decision-making.

Secure, versatile and taking full advantage of the scope and capacity of the BT global infrastructure, our MPLS service is a true business enabler.

Service description

BT MPLS interconnects all of your sites and remote workers into a single company-wide communications network, merging voice, data and multimedia applications.

Through Classes-of-Service (CoS), the network can distinguish between delay-sensitive traffic (such as SAP, Baan, Oracle, voice and multimedia applications) and non delay-sensitive data, such as email, thus ensuring your mission-critical data applications receive optimal service at all times irrespective of the growth of competing, lower priority traffic.

As the bandwidth options range from 64K to E3/T3, whether your applications are large or small, you can take advantage of the BT MPLS service.

Key benefits

The main benefits of BT MPLS include:

- **Minimised financial and technical risk**
With BT MPLS, you can move from traditional networks on an incremental basis at your own pace by, for example, adding a PVC for your IP traffic to gain the 'connectionless' benefits of BT MPLS, while keeping your non-IP applications on an existing BT Frame Relay service; or you could migrate to BT MPLS site by site.
- **Reduced costs**
The service means you need maintain only a single network infrastructure.
- **Increased efficiency**
Optimised traffic routing via CoS provides your organisation with a truly scalable network.
- **Global service**
Access is available in more than 70 countries.
- **Single access line per site**
As BT MPLS is an 'any-to-any' IP VPN network, every site can access all others on the network. Dedicated point-to-point connectivity between office locations is no longer required.

- **Rapid configuration, provisioning and deployment**
BT MPLS makes it easy to tailor and enhance your network, adding capacity and applications as business requirements change.
- **Streamlined management**
With BT MPLS, you only have to deal with a single network and a single supplier.

Benefits at a glance

- Minimised financial and technical risk
- Reduced costs
- Increased efficiency
- Global service
- Single access line per site
- Rapid configuration, provisioning and deployment
- Streamlined management

Key features

The main features of BT MPLS include:

- **Multiple application Classes of Service**
Performance for each application is assured and network utilisation optimised.
- **Tailorable billing services**
Billing is provided in local languages, and in the currency and frequency of your choice.
- **Comprehensive performance reports**
From our unique Virtual Business Centre so you can monitor the performance of your network connectivity whenever you need to via a secure web interface.
- **Global service 24 x 7**
Consistent support is provided across the world, including local language support alongside a single point of contact for provisioning and troubleshooting.



Key features (Continued)

- **Assured security**

BT uses leading edge IP and MPLS technology to isolate packets on the network, so that data remains confidential and your network is protected from outside intrusion.

Why BT?

BT is a premier provider of VPN and IP services, with global coverage over five continents and support services to match that are, moreover, backed by comprehensive Service Level Guarantees. We have a critical mass of design, installation and management expertise, all on a truly international scale.

We offer service support 24x7 from a single point of contact, and our unique Virtual Business Centre enables you to check your network performance data in real time.

Through our partnership with BTexact, we can also offer optimisation consultancy – matching applications with the class of service requirements, defining and optimising the routing protocol architecture, planning migration and troubleshooting inter-working problems.

Because BT has more than 20 years of outstanding success in data networking, we are a partner you can trust.

Features at a glance

- Multiple application Classes of Service
- Tailorable billing services
- Comprehensive performance reports
- Global service 24 x 7
- Assured security

We're here to help create complete business communications.

Call us on the following numbers:

Australia	1800 816 719
China	10 800 852 0457
Hong Kong	2525 6155
India	+91 11 2620 9421
Indonesia	001 803 61 342
Japan	0120 886 598
Malaysia	1800 802 036
Philippines	1800 1611 0224
Singapore	800 616 1067
South Korea	0079 8611 3626
Taiwan	00801 444 098
Thailand	0018 006 112 789
International	+61 2 9269 1152

**Or email us at contact.ap@bt.com
www.bt.com**

Specifications

Choice of Cisco CPE

- Fully managed end to end.
- Supply, install and configuration only.

Access options:

- Access up to 45Mbps for Class of Service 1,2 & 3.
- Dial access (V.90 & ISDN) via Remote Access Services.

Resilience options:

- Hot Standby.
- ISDN Back Up.



Offices worldwide

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