



# DYXnet MPLS Private Network

Secured · Efficient · Reliable

A Desirable Network Solution for Distributed Enterprises

DYXnet MPLS Private Network provides businesses with private connectivity across multiple locations, ensuring secure, stable and fast network connectivity with high integrity and privacy, which is a desirable solution for enterprises with geographically distributed branch sites and offices. Moreover, the DYXnet MPLS solution has the advantages of high scalability and performance, reducing network congestion while allowing enterprises to have better bandwidth utilisation and end-user experience, ultimately increasing staff productivity and business efficiency.

A private network provides you with stable, efficient and secure connection.



Real-time data transmission



Reduce latency and packet loss



Secured connections to clouds and critical applications



Speedy disaster recovery



Diversified communications system management

## Global Presence of DYXnet

- 200+** Network POPS
- 700+** Global Cities Coverage
- 30,000+** MPLS/ SD-WAN Client Sites
- 1T+** High-Speed Cloud Connect
- 4T+** Network Port Capacity

Hong Kong  
Mainland China  
Taiwan  
Singapore  
Japan

Malaysia  
Vietnam  
Philippines  
Indonesia  
Thailand

USA  
Australia  
Europe



# Benefit Highlights

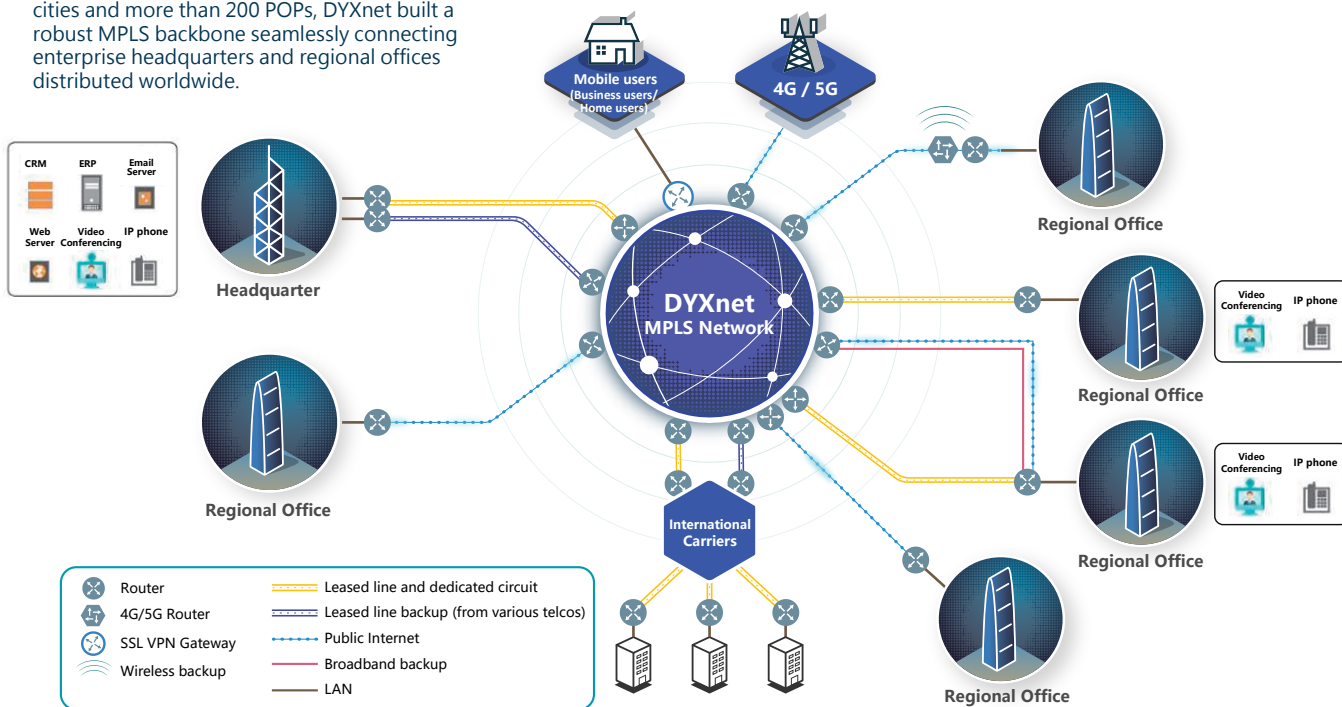
- Full Mesh Topology** World-class network performance is ensured by DYXnet's MPLS core network featuring full-mesh topology, built-in redundancy and extensive coverage so for high speed and stable quality.
- Enhance Cybersecurity** The VPN connection is considered the extension of the intranet and is protected by the wired and wireless network firewalls in offices. Connecting the DYXnet backbone network through the SSL encrypted channel enters the corporate intranet, which helps strengthen its security and minimises data leakage.
- One-Stop Service** DYXnet provides end-to-end services and comprehensive solutions, from planning, integration and implementation to day-to-day network management. No matter how many offices, branches or sites operate in the Greater China region, the cross-border network can be managed and coordinated via a single point of contact.
- Assured Quality of Service (QoS)** Offer flexibly according to your applications, usage and business needs. DYXnet's MPLS Network can be tailor-made with any Class of Service, thus ensuring that your MPLS Network connection always delivers guaranteed QoS in terms of capacity and speed.
- Cloud Platforms Integration** Combined with DYXnet SD-WAN or Cloud Connect solution, DYXnet MPLS can seamlessly integrate into cloud platforms, enhancing application performance.

# Key Features

- Central Data Monitoring**  
 A centralised platform monitors the records of data migration, handling, access and removal to prevent confidential data leakage; oversees access control customisation for each department or individual, managing data security at all levels effectively.
- Traffic Utilisation Graph**  
 Use the MRTG charts for the bandwidth utilisation, including daily, weekly, monthly and yearly graphs of traffic in/out, max, peak and average, facilitating network data analysis.
- HA Configuration**  
 Our MPLS private network provides high availability solution (HA), which ensures that all network services are resilient to failure. Applications are, therefore, independent of the underlying transport links.

# How it works

With a global network coverage in over 700 cities and more than 200 POPs, DYXnet built a robust MPLS backbone seamlessly connecting enterprise headquarters and regional offices distributed worldwide.



## Contact us

- Enquiry Hotline: +852 2187 7688
- 24 hours Customer Service Enquiries: +852 3152 2626
- Email: info@dyxnet.com
- 37/F, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong, New Territories, Hong Kong

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