DYXnet MPLS Network
Empowering Business Transformation to Help You Thrive in Greater China

To participate in high-speed economic growth in Asia Pacific region, enterprises need to constantly transform themselves to maintain their competitiveness and enable continual growth. For instance, a fast-food chain may need to multiply the number of its POS systems to support its growth in China. Likewise, a toy manufacturer may need to improve its communications with overseas customers and branch offices in China and Taiwan through video conferencing systems.

To keep pace with this constant business transformation, you need a cost effective, scalable and expandable operational backbone that supports reliable, robust and adaptable network operations which fits your business needs today and tomorrow.

Ride on a Leading-edge MPLS Backbone

As a leading Private Network Service provider, DYXnet is committed to providing a wide spectrum of high-performance, cross-border IP private network connectivity solutions for enterprises.Operating on DYXnet's private Multi-Protocol Label Switching (MPLS) network, these private network networking solutions offer exceptional manageability and scalability for any-to-any IP connections, and at a low cost of ownership.

DYXnet's MPLS-based network is operated fully-redundantly, this state-of-the-art backbone is also built entirely on newgeneration facilities that enable the continuous expansion of capacity, bandwidth and coverage.

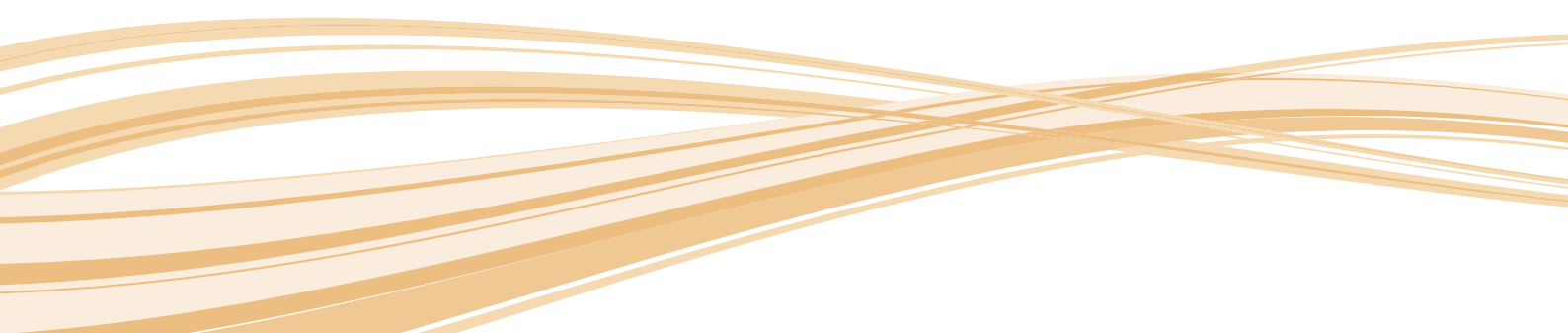# Adaptive Network Solutions to Fit Your Business Today and Tomorrow

DYXnet's MPLS network service provides a private, fully-managed connection with various options in terms of services, Class of Service (CoS) and Quality of Service (QoS). With DYXnet MPLS network, businesses can maximize their returns on investment (ROI) by selecting a best-fit category and Class of Service according to their individual business needs.

MPLS Network Enterprise – Provides unsurpassed flexibility for all sizes of business and all kinds of applications. Whether you require real-time data transmission or operate a general communications system, MPLS Network Enterprise gives you three dynamic Classes of Service -- Gold, Silver and Bronze -- to meet your specific business needs and application requirements. You are free to choose the CoS for your MPLS Network Enterprise or flexibly assign a combination of CoS with designated bandwidths within a single private network connection.

MPLS Network Corporate Plus – Designated with specific CoS and QoS, MPLS Network Corporate Plus is an affordable, secure and high-speed connection tailored to the needs of medium-sized operations and delay-sensitive applications such as ERP, CRM and corporate Intranets.

MPLS Network Corporate – MPLS Network Corporate is the perfect solution for local representative offices and smaller companies that require low-cost but high quality connections for their day-to-day communications and data transmission.

	MPLS Network Enterprise	MPLS Network Corporate Plus	MPLS Network Corporate
Service nature	Network-based global MPLS network		
Network	DYXnet managed MPLS backbone		
Class of service (CoS)	Gold / Silver / Bronze	Silver	Bronze
Scalability	High, only one physical connection is needed for every additional site with multipoint to multipoint connection		
Flexibility	High, Telco neutral, all types of local circuits are supported		
Applications	Highly flexible to support multiple CoS for different applications including: • **Gold** - real time applications such as VC. • **Silver** - delay sensitive Applications such as ERP, CRM& • **Bronze** – email, corporate websites and data transfer	Delay sensitive applications such as ERP, CRM	Email, corporate websites and data transfer
Local Loop	Telco dedicated circuits (Metro Ethernet, fiber, dedicated line etc.) + SSL mobile user access	Any types of circuit + SSL mobile user access	

DYXnet MPLS Network service
Delivers Complete Peace of Mind

Superior Network Performance

World-class network performance is ensured by DYXnet's MPLS core network featuring full-mesh topology, built-in redundancy and extensive coverage.
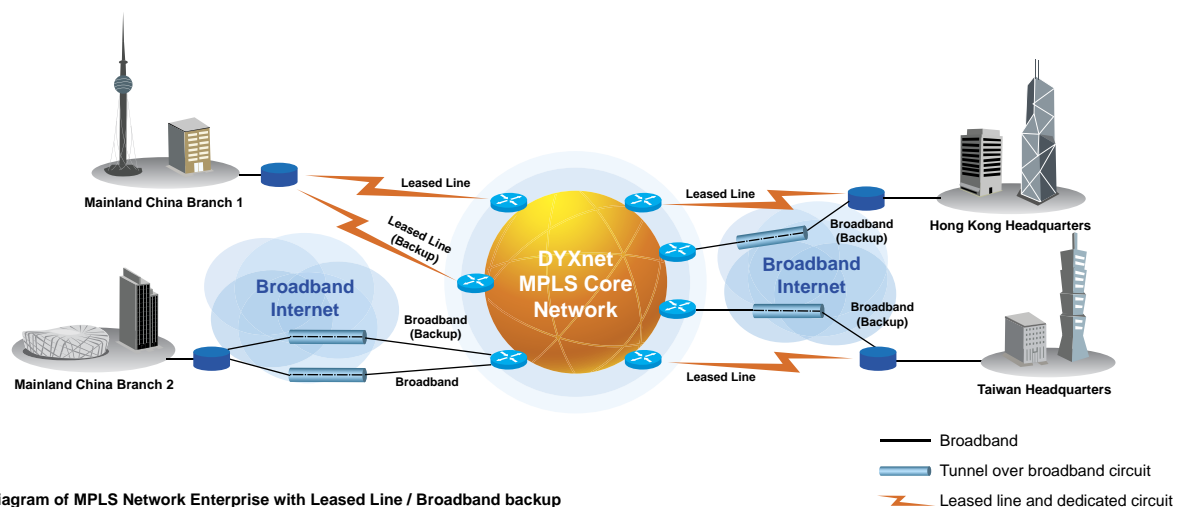
Assured Quality of Service (QoS)

Offered flexibly according to your applications, usage and business needs, 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, speed and availability.

Industry's Best-practice Management and Support

Our state-of-the-art Network Operation Centre (NOC) provides proactive network device management, network monitoring and reporting services based on the industry's best-practices, namely ISO/IEC 27001, ISO/IEC 20000 and ISO 9001. For your round-the-clock convenience, we also provide a 24x7 multilingual service desk.

One-stop Service

DYXnet provides end-to-end services, from planning, integration and implementation to day-to-day network management. No matter how many offices, branches or sites you operate in the Greater China region, you can manage and coordinate your cross-border network via a single point of contact.

Diagram of MPLS Network Enterprise with Leased Line / Broadband backup
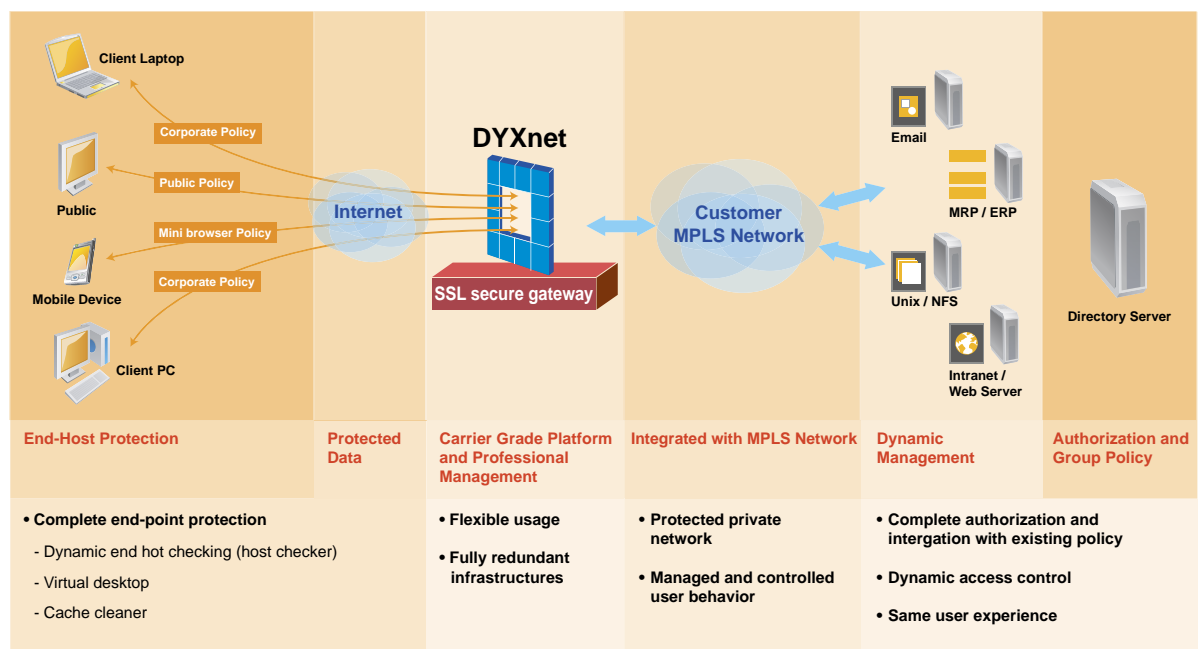
Partnered with Professionals

To serve the complex needs of our customers in their native countries and languages, DYXnet not only partners with technology leaders such as Cisco, Juniper, VMware, Dell, Microsoft and Polycom, but also works closely with over 200 local consulting companies, system integrators, solution providers and hardware/software resellers throughout the region.

MPLS Network Remote –
Secure Mobility for Your Remote Users

When your employees, partners, suppliers or mobile workers need remote access to corporate resources, you need a secure and versatile solution that facilitates controlled access and reduces security risks.

MPLS Network Remote is a fully managed and highly secured remote access solution. It requires no installation of software on the client's side. It relies on a web browser's Secure Socket Layer (SSL) protocol to provide a secure gateway for remote users to access corporate resources anytime, anywhere.

• Delivers comprehensive security features including user authentication, multi-level permission, host-end checking and virtual desktop to prevent data leakage and unauthorized intrusions

• Reduces the complexities and costs of implementing and maintaining remote access for employees, partners and suppliers

• Enhances staff productivity by providing high-performance and convenient remote access functions

• Enables cross-border access to your corporate resources in Taiwan, Mainland China and Hong Kong through a single access account

• Eliminates the need for user training and simplifies operations by being easy to reconfigure and expand as your business grows

End-Host Protection	Protected Data	Carrier Grade Platform and Professional Management	Integrated with MPLS Network	Dynamic Management	Authorization and Group Policy
• **Complete end-point protection** - Dynamic end hot checking (host checker) - Virtual desktop - Cache cleaner		• **Flexible usage** • **Fully redundant infrastructures**	• **Protected private network** • **Managed and controlled user behavior**	• **Complete authorization and intergation with existing policy** • **Dynamic access control** • **Same user experience**	

Empower Your Business for Future Success

In addition to MPLS Network service, which provides a reliable, seamless and scalable network for your daily operations, DYXnet also offers diversified ICT services over its leading-edge MPLS backbone, from Voice-over-IP solutions and Video Conferencing to Unified Communications. With DYXnet, you can leverage your connectivity with smarter use of technology to achieve greater cost savings, higher operational efficiency and reach new business goals.

Enquiry now