DYXnet
Smart WAN Service

Operate Your Nationwide
Retail Chain with a
Single Management Network

To capture the massive opportunities in China's fast-growing retail market, your retail chain needs to expand rapidly from Hong Kong to different provinces of China, and even to other parts of Asia. To support this growth, it is vital that your information network enables the efficient and accurate smooth-running of your entire supply chain. It must also be capable of handling the rapidly-evolving complexity of expanding your retail sites both numerically and geographically.

DYXnet Smart WAN provides a total, stress-free solution. Regardless of how many sites you operate, and no matter where your sites are located in Hong Kong, Mainland China, Taiwan, or even in other countries in Asia, you can manage and control your entire retail-chain network with a central management platform.

Riding on DYXnet's nationwide, robust IP network in Mainland China and extensive infrastructure across Asia, DYXnet Smart WAN connects all your sites with a single management network that provides dynamic, comprehensive and secure control of all your data, voice and multimedia communications.

The Power to Take Your Business Further

DYXnet Smart WAN service is a unique industry solution tailored to the specific needs of retail businesses in Greater China. It's designed to deliver unsurpassed benefits that drive your business expansion with ease, reliability and the lowest Total Cost of Ownership (TCO).

Unmatched Flexibility

With 50 Point-of-Presences, covering more than 700 cities worldwide, DYXnet can help you connect your retail sites effectively no matter how many retail sites you have or where they are located. This dynamic flexibility provides unprecedented scalability for hassle-free business growth.
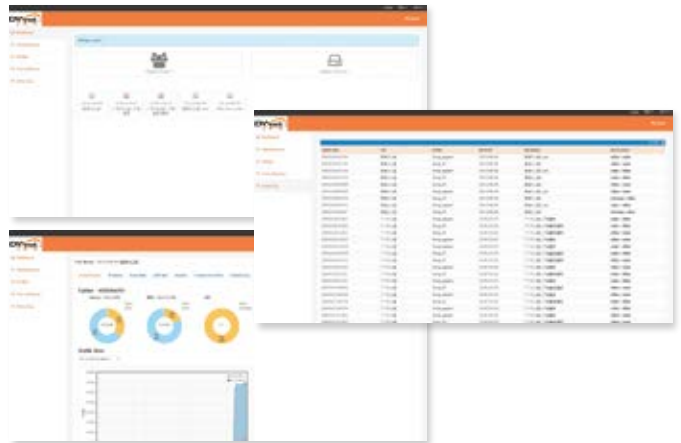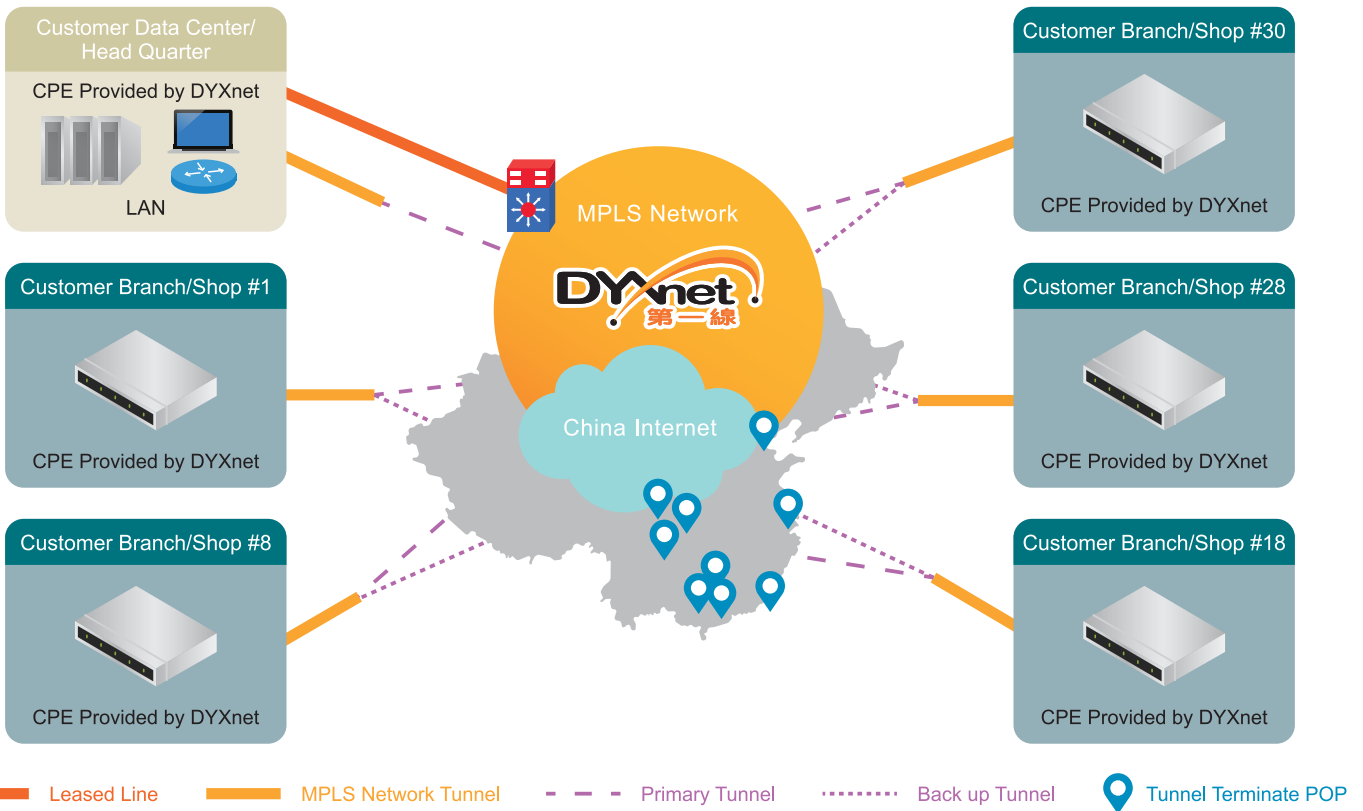
One-stop Solutions

- DYXnet provides end-to-end services, from planning, integration and implementation to day-to-day network management, thus eliminating the complicated process of dealing with different Telcos and system integrators in different locations.

- DYXnet Smart WAN service connects your geographically-dispersed sites with a single network that simplifies your daily network administration and management.

With online management tools, you can monitor the status of your network anytime, anywhere.

Superior Performance and Reliability

- DYXnet Smart WAN service rides on DYXnet's Multiprotocol Label Switching (MPLS) network backbone, providing a highly reliable dedicated network environment for your applications' transactions.

- We provide proactive network device management, network monitoring and reporting services based on the industry's best-practices, namely ISO 27001, ISO 20000 and ISO 9001. We also provide a 24x7 multilingual service desk.

- DYXnet Smart WAN service allows customers to rapidly create a nationwide connection, without having to purchase or locate new equipment. We provide a fully managed, network-based suite of connectivity that involves no start-up costs or expensive capital outlay.

- DYXnet Smart WAN service is an all-encompassing solution that frees your business from the complexity of implementing, operating and managing a retail-chain communication network, so you can focus your resources on your core business and high-return projects.

DYXnet Smart WAN

Customer Data Center/Head Quarter
CPE Provided by DYXnet
LAN

Customer Branch/Shop #1
CPE Provided by DYXnet

Customer Branch/Shop #8
CPE Provided by DYXnet

MPLS Network

China Internet

Customer Branch/Shop #30
CPE Provided by DYXnet

Customer Branch/Shop #28
CPE Provided by DYXnet

Customer Branch/Shop #18
CPE Provided by DYXnet

— Leased Line — MPLS Network Tunnel – – Primary Tunnel ⋯⋯ Back up Tunnel 📍 Tunnel Terminate POP

DYXnet Smart WAN connects your geographically-dispersed sites
with a single management network

	DYXnet Smart WAN	Legacy Network Design
Tunnel	Dual tunnel with auto-failover	Single tunnel
Network Quality	Guaranteed by DYXnet SLA	Public internet
Connection	To the nearest termination hub	Normally to far remote hub
Reliability	Eliminates bottlenecks between different ISPs	No guarantee, subject to public Internet quality
Fault Monitoring	Pro-active alerts	Customers discover the fault by themselves
Management	Centralised management	Site by site
Service Hours	24/7 around the clock	Subject to customer resource