

Specialized Products and Solutions

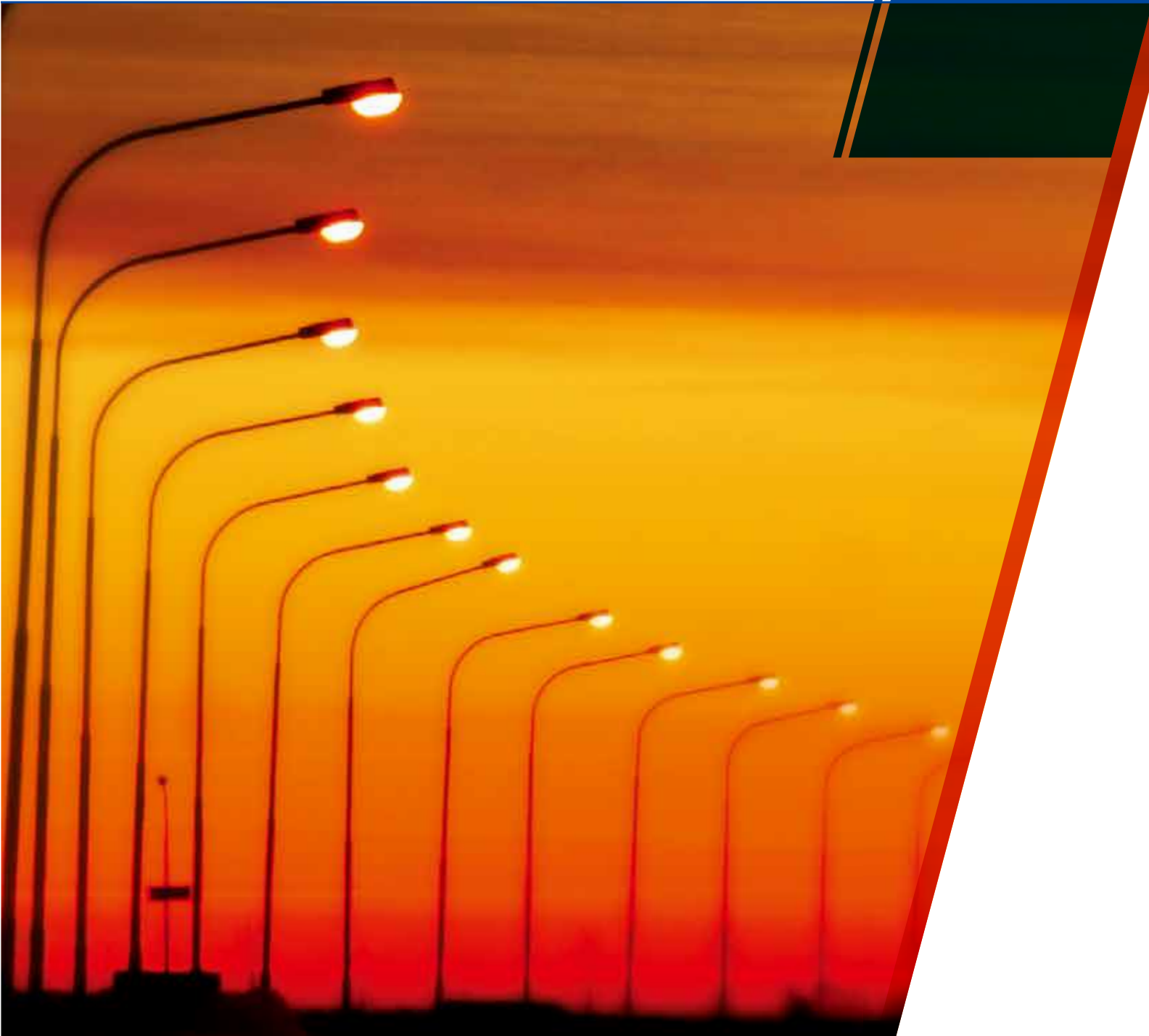
- ✓ 5-levels QoS: Diamond, Platinum, Gold, Silver and Bronze to fit various application requirements.
- ✓ 2 Burstable BW options: 1) Standard and 2) Non-standard. Customers can burst its traffic to other class of service when there is BW residual. For the non-standard option, the burstable BW can reach the maximum VPN port speed (Platinum class).
- ✓ Site Availability: 99.9% availability. For Dual PE and CE topology, 99.99% availability is guaranteed.
- ✓ Mean Time to repair (MTTR) guarantee: \leq 4 hours.
- ✓ PE-PE Delay: China domestic ranges from 10 milliseconds to 145 milliseconds. Overseas maximum delay 280 milliseconds.
- ✓ PE-PE Packet Loss Rate: $<0.05\%$ for Diamond, $<1.5\%$ for Gold.
- ✓ PE-PE Jitter: 2 milliseconds for Diamond, 5 milliseconds for Platinum.



GLOBAL
**CARRIER
SERVICE**

Assisting you
extend your global network coverage

MPLS-VPN



China Telecom VPN Overview

China Telecom has emerged as the top VPN provider in Mainland China.

With worldwide transmission channels and a high-performance Convergent Network (CN2), China Telecom has emerged as the top VPN provider in Mainland China. As the leader in the industry, China Telecom provides a superior and scalable global VPN (Virtual Private Network) that covers the entire Mainland China.

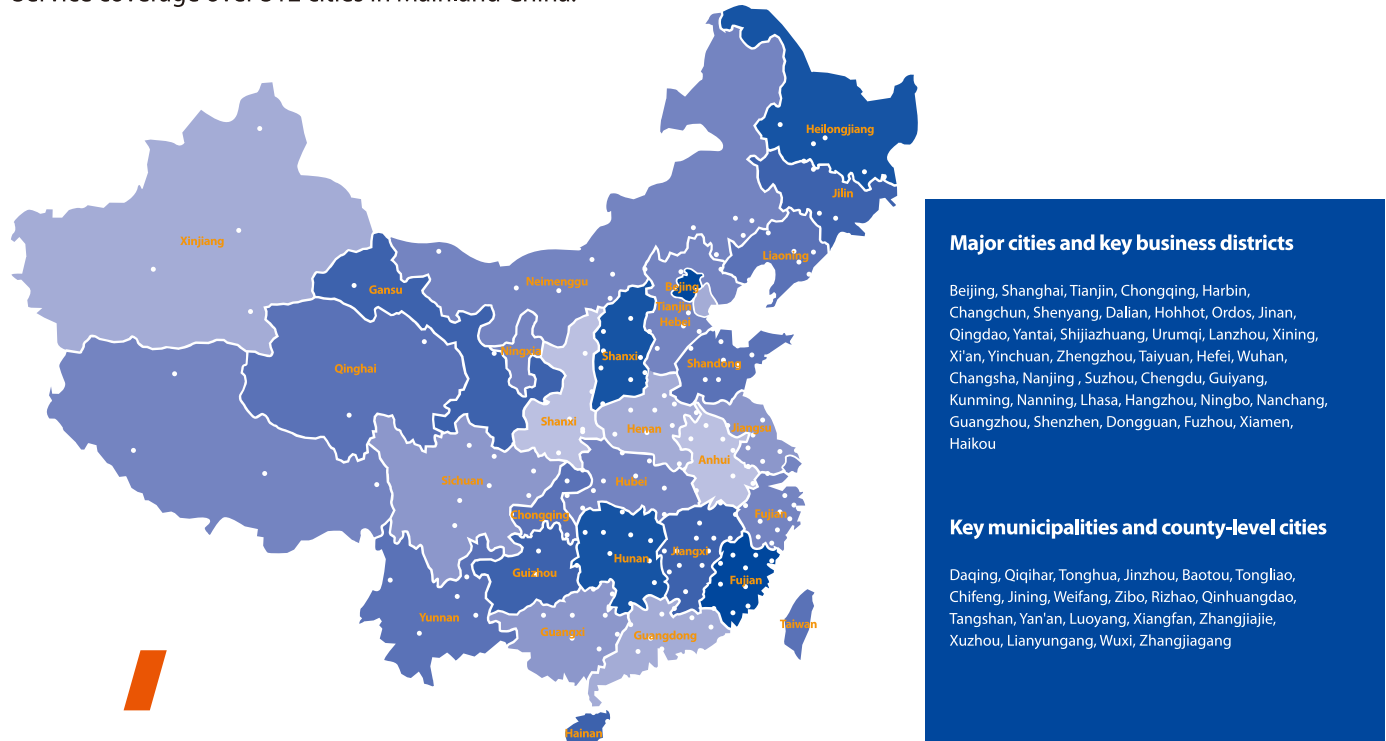
As one of the most trusted brands in China, you can rest assured that no matter where your business takes you, China Telecom is ready to provide high quality network and exceptional support, with the most direct, one-stop shop service to help you manage multiple sites.

China Telecom's vast network also ensures secure data transmission; in particular, for VoIP, video or ERP application, we provide 5 levels of QoS (Quality of Service) and SLA (Service Level Agreement) to meet all your specific needs and requirements.

Our Strength and Capabilities

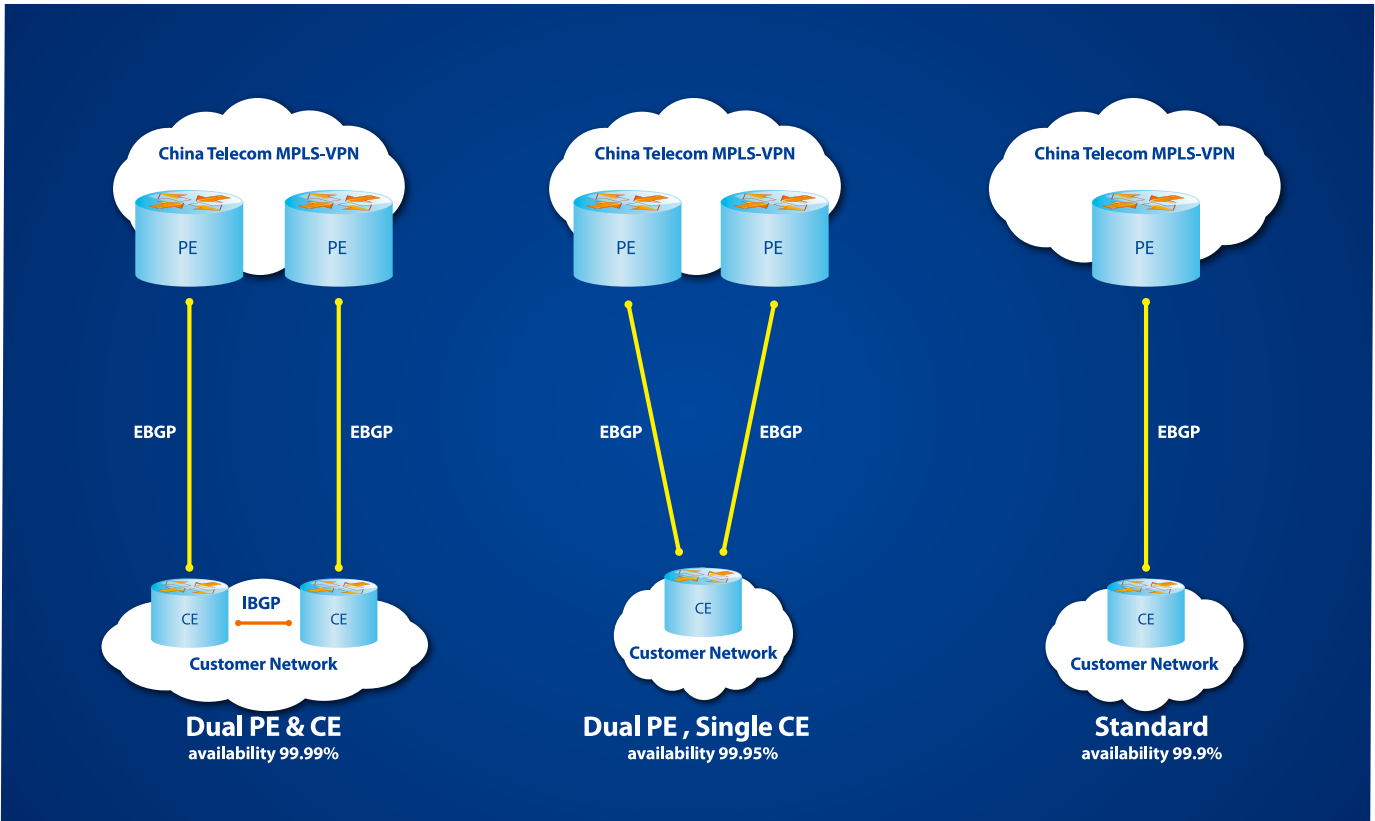
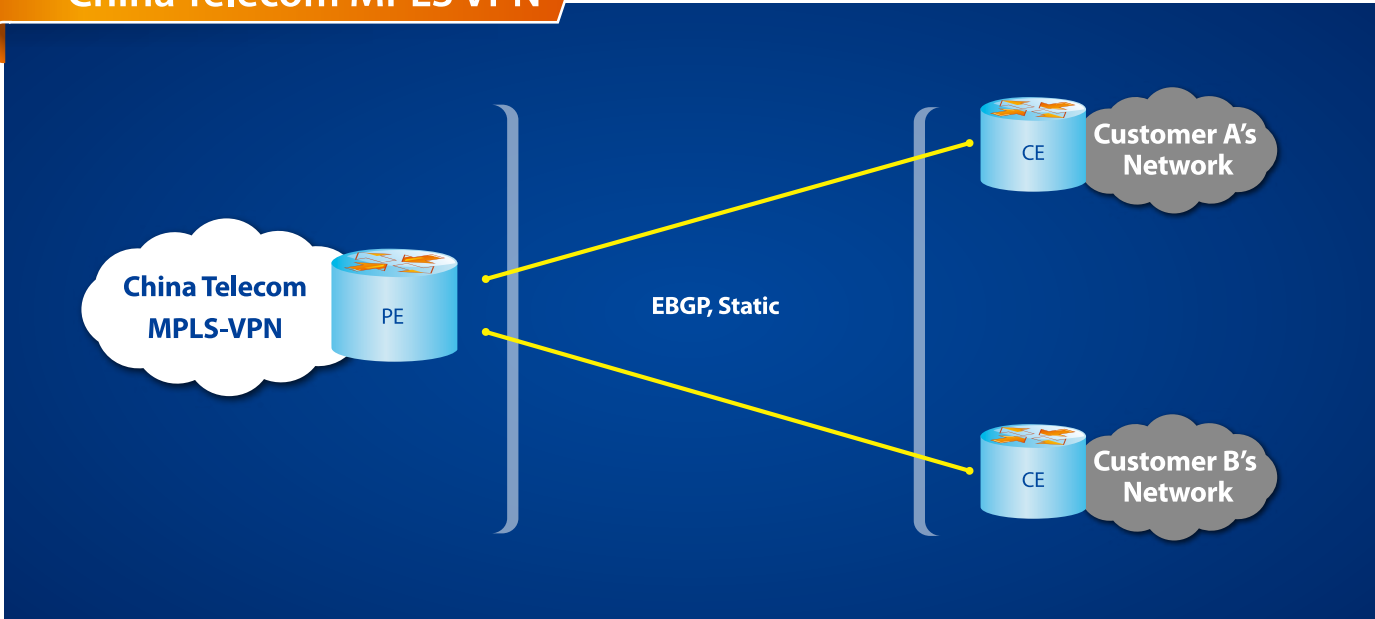
Global CN2 Network

- 19 nodes covered in major oversea cities, including Hong Kong, Tokyo, Singapore, London, Frankfurt, NewYork, Washington, San Jose, Los Angeles, Miami, Australia and so on. In addition, China Telecom has partnered with several global carriers to further extend our MPLS service around the world.
- CN2 facilitated Dual-PoP in 161 cities. China Telecom has also installed Dual-PE in 148 Single-PoP cities to secure service availability.
- Service coverage over 312 cities in Mainland China.

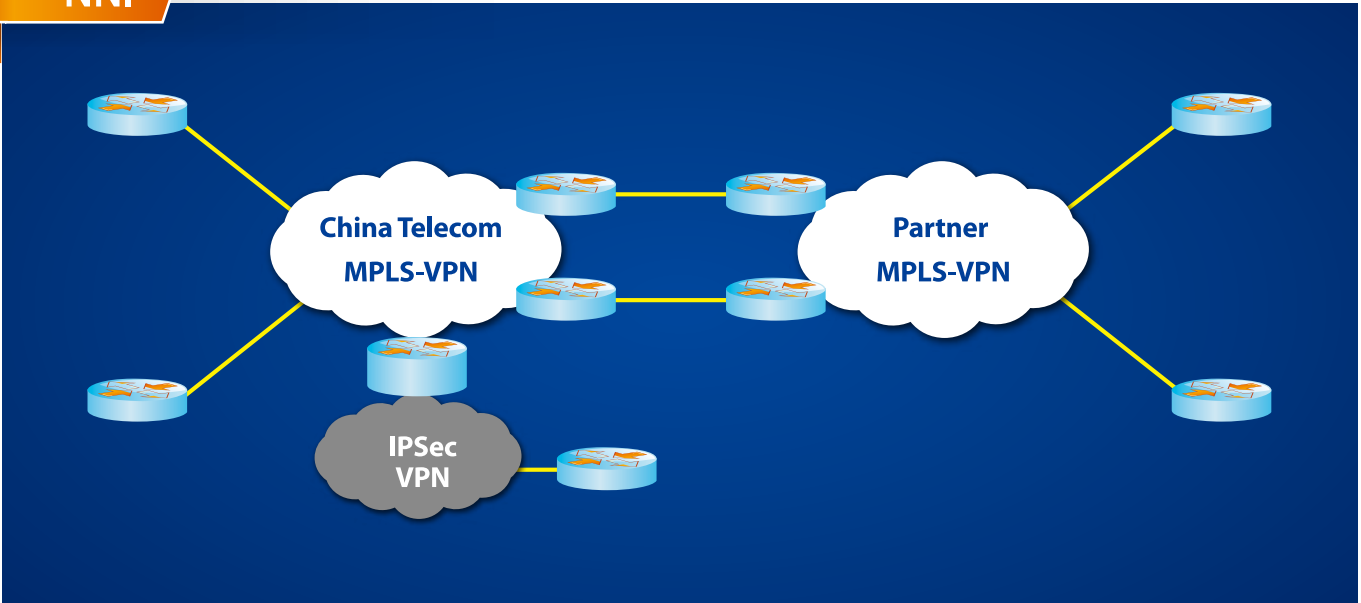


Superior and Scalable VPN Services

China Telecom MPLS VPN



NNI



- Interoperable MPLS-VPN
- Single AS no. for global MPLS-VPN network
- Flexible Qos matching
- Dedicated customer service center
- With SLA
- Multiple options for interconnect cities

Access types

Access type	Access speed
DDN	64k - 2M
SDH	1) 64k - 2M 2) 2M - 8M (MLPPP) 3) 155M or 622M
Ethernet	1M~1G