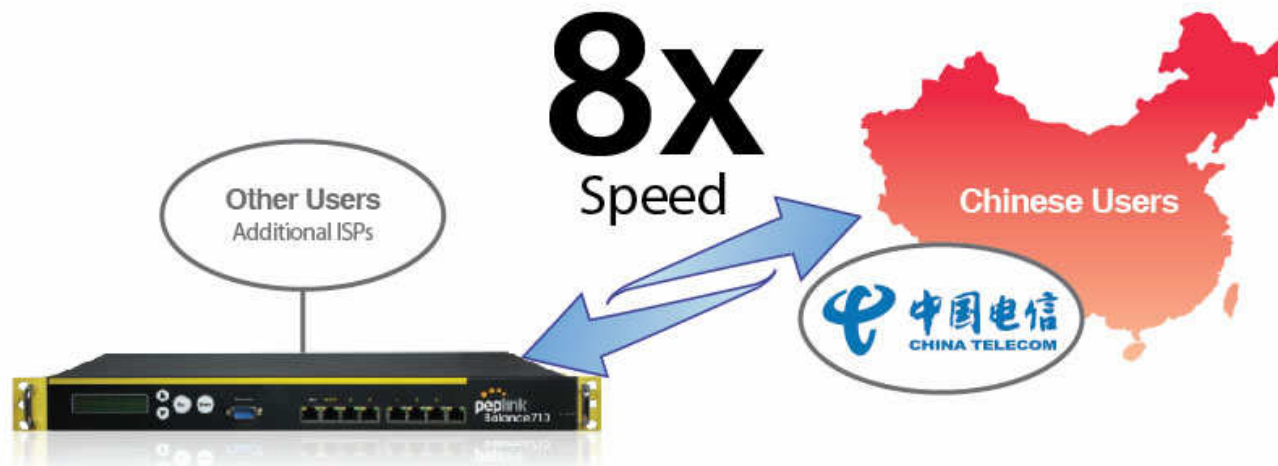


Turbo-Charge Your Internet

Get up to **8x speed increase to China** with China Telecom and PePLink Balance Multi-WAN Router



As Broadband Internet penetration in China goes up, more Chinese enterprises are exposed to the world of e-commerce. Online applications, such as online shop, trade networking, are rising at an unprecedented speed. Can your business Internet catch up with all the growth?

China Telecom and PePLink are partnering to introduce our turnkey solution, providing you the ultimate China Internet access. By using China Telecom's ChinaNet Internet Access Service, the largest operator in China, coupled with a PePLink Balance G-series Multi-WAN router, you will be able to reach every Chinese business in a split second.



**7
WAN**

Increase Network Speed

Balance G-Series routers combine and manage up to 7 Internet connections. Just add your new ChinaNet Internet Access Service and your current Internet links to the Balance G-Series router, the newly added bandwidth is instantly available to your network. With the routers' built-in Load Balancing algorithms, network traffic will be distributed to different Internet links to achieve an overall increase of network speed.



GeoSpeed

Internet Shortcuts via GeoSpeed

Featuring industry's unique GeoSpeed capability, the Balance G-Series routers can assign Internet traffic to the most suitable ISP link for maximum speed. Network traffic going to China will automatically go through ChinaNet Internet Access Service. You will notice instantly a 8x speed increase when visiting a China website, without installing additional software on the computer or complicated setting with the network.



**More
Business**

More Business and Productivity

Faster Internet is more than just easing your network bottleneck. Responsive website will attract more customers and secure more orders. Migration plans to Web 2.0 software platform (a.k.a. SaaS), Central Management, Cloud Computing can be achieved without drawback, allowing your business to keep up with latest web technology. Your investment will return in no time.



Gateway Technology Development Co. Ltd.



PePLink. The Proven Multi-WAN Expert.

Challenge

A multinational is currently hosting its website at a data center. Its server farm is powerful enough but Chinese users are still experiencing slow response times especially during peak office hours. Unhappy customers complain and some of them even withdraw from the service. The company realizes that its current network provider only has a limited connection to the China Internet backbone.

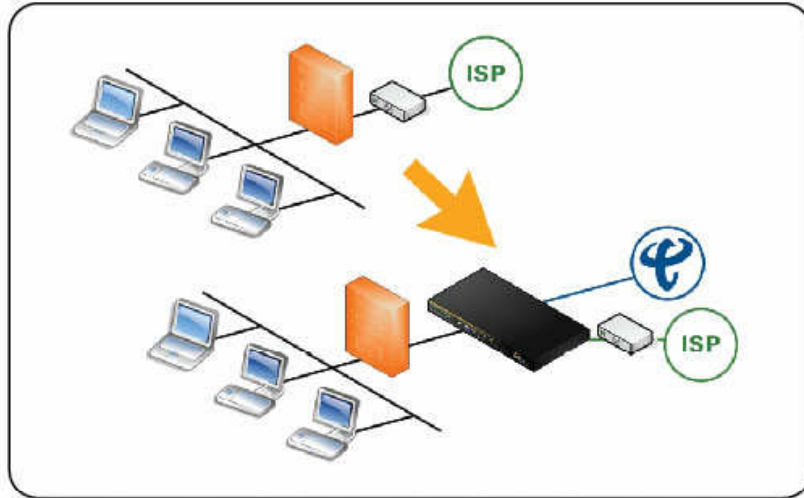
Solution

China Telecom ChinaNet + PePLink Balance G-Series
Installation of China Telecom ChinaNet Internet Access Service and PePLink Balance G-Series router becomes the company's best solution. ChinaNet Internet Access Service provides the unrivalled direct Internet bandwidth (>30Gbps) to major China cities, right from the Hong Kong's world-class data center.

Coupling with the Balance G-series router featuring GeoSpeed, incoming web requests will be load balanced across different WAN links based on users' geographic locations.

Result

The bottleneck is eliminated. Network runs smoothly and the number of support calls drops significantly. The company now has higher user satisfaction and lower support costs, the best of both worlds.



A PePLink Balance can be "dropped-in" between a firewall and router; the China Telecom ChinaNet can therefore be added with minimum change to the network.

We looked to the PePLink Balance series to solve our servers' bandwidth limitations. The Balance 710 units have exceeded our expectations by improving our servers' reliability as well.

*George Chow, Wisers
Hong Kong*

The Peplink 380 was a perfect solution for our mid-size organization. It was a breeze to set up and configure and has been working flawlessly since day one. We even ordered a second unit for our remote office because we had such a pleasant experience with our first one. I highly recommend it for fellow IT managers.

*Eric Pairel, Media Research Center
Alexandria, VA*



Specifications

	Balance G380	Balance G390	Balance G710
WAN Ports / Internet Links	3	3	7
Link Aggregation & Load Balance	●	●	●
Automatic Failover	●	●	●
Drop-In Mode	●	●	●
Session Persistence/Binding	●	●	●
Per-service Load Distribution / Weight Control	●	●	●
Authoritative DNS & Inbound Load Balance	●	●	●
Quality of Services	●	●	●
Hardware 1+1 Backup (High Availability)	●	●	●
GeoSpeed	●	●	●
Site to Site VPN ¹	●	●	●
1U Rackmount Chassis	●	●	●
LCD Panel	●	●	●
Gigabit Ports (10/100/1000Mbps) ²	●	●	●
Throughput (Downlink)	100M	200M	350M
Suggested Number of Users ³	500	1000	2000

¹ Our proprietary VPN (between a pair of Balance G380/G390/G710) for multi-WAN setups featuring VPN bandwidth aggregation, load balancing and failover.

² Balance G390: All WAN Ports are 10/100/1000base-T capable. Balance G710: 3 (out of 7) WAN Ports are 10/100/1000base-T capable.

³ Recommendation for sizing purposes only. No software restrictions applied.

Contact Us

Gateway Technology Development
info@hkgateway.com
<http://www.hkgateway.com>