

Qwest iQ Networking Enhanced Port With Secure IP Gateway (“SIG”) Service Description

A SINGLE PORT FOR RELIABLE, PRIVATE IP WAN AND INTERNET ACCESS

Qwest iQ[®] Networking Enhanced Port without Secure IP Gateway service provides a convenient and cost-effective solution for customers who operate multiple network locations that need a private Intranet network along with a method to connect to the public Internet.

Qwest has expanded the capabilities of the Qwest iQ Networking Enhanced Port to include an optional network-based firewall feature called Secure IP Gateway (“SIG”). Enhanced Port with Secure IP Gateway (Secure IP Gateway is only available with Enhanced Port) will divert Internet traffic from each Enhanced Port with Secure IP Gateway to a network-based firewall where customer defined security policies are enforced.

The integrated Qwest iQ Networking Enhanced Port with Secure IP Gateway solution means the customer will no longer need to maintain separate network ports and premises-based firewall services at their location, which translates into saving time, money, and maintenance tasks for customers.

DESCRIPTION

Qwest iQ Networking Enhanced Port with Secure IP Gateway combines private and public IP service via Qwest’s reliable Dedicated IP, Frame Relay, ATM and Ethernet local access loop types. Speeds range from 64Kbps on a DS-1 up-to OC48 and Ethernet Speeds from 2 Mbps up-to Gigabit Ethernet.

The Secure IP Gateway service secures public Internet traffic from the customer’s private MPLS VPN WAN traffic in a manner that helps ensure the security of your corporate intranet while allowing your users to access all the robust features of the Internet.

FEATURES

- OC-192 IP backbone network
- Flexible QoS functionality (available on the Private Networking side of Enhanced Port)
 - Four priority queues
 - 14 percentage templates
 - Four queuing methods
- Single port that combines Internet and private corporate enterprise traffic
- Any-to-any connectivity
- Supports IP Multicast
- Customer defined NAT and Firewall policies for each Enhanced Port with Secure IP Gateway
- Multiple access and port speeds
- Performance is backed by an SLA

BENEFITS

- Cost-effective solution for enterprise locations requiring access to both the public Internet and the corporate WAN
- Reduced networking complexity
- Lower OPEX and CAPX by outsourcing management of Firewall to Qwest
- Real-time applications such as Voice over IP, video and point of sale are prioritized ahead of e-mail or Internet access
- Network performance and availability are backed by a comprehensive service level agreement
- Disaster recovery built into the network
- The right speed at the right price to meet your data networking needs

WHY BUY FROM QWEST?

- Qwest has a long history of designing, building and operating networks—including extensive Voice over IP (VoIP) long-distance service per month on the Qwest IP backbone
- Qwest provides a reliable, robust and fully managed service solution, sized and configured to meet your business needs and sharpen your competitive edge

OTHER PRODUCTS AND SERVICES AVAILABLE FROM QWEST

- Qwest iQ[®] Networking Internet Port
- Qwest iQ[®] Networking Private Port
- Qwest iQ[®] Networking Enhanced Port without Secure IP Gateway
- Qwest[®] End-to-End Performance Reporting
- Qwest Mobility[™] Service
- Qwest[®] Business Protection Services

Availability of Qwest services varies. Please refer to the following for availability details about Qwest iQ[®] Networking solutions:
[HTTP://qwest.com/legal/docs/availability.pdf](http://qwest.com/legal/docs/availability.pdf)