Optus Wholesale IP VPN

ABOUT OPTUS WHOLESALE IP VPN

Optus Wholesale IP VPN is a product designed to meet today's IP telecommunication demands. With the convergence of IT broadcasting and telecommunications industries, market dynamics have changed with customers now requiring voice, data, video, Internet and other services on a single access link.

FEATURES AND BENEFITS

Features

- Skillfully engineered and feature rich product
- National footprint
- Supports most Optus access products: ATM/Frame Relay, Ethernet, DSL (all types), GPRS, Satellite, 3G (available soon)
- QoS enabled to host/run multiple traffic types on a single access link
    - Gold real-time (rt) e.g. Voice
    - Gold non real-time (nrt) e.g. video
    - Silver (nrt) 1 e.g. FTP, backups, etc
    - Silver (nrt) 2 e.g. business applications, such as Microsoft Exchange, Lotus Notes
    - Silver (nrt) 3 e.g. credit card transactions, EFTPOS, SNA terminal to host transactions, SAP, Oracle
    - Bronze e.g. Internet
- Available as Standard or VPN Connect
    - Standard – suitable for local service providers
    - VPN Connect – designed to extend the reach of Global MPLS VPN carriers
- Management portal - to view end-customer VPN and devices
- SLA = 99.9%
- Fully managed MPLS core

Benefits

- Extend your footprint

- Ability to sell any access method to the end-user

- Able to interconnect multiple access technologies via the MPLS VPN

- Increase revenue and margins

- Opportunity to enter new markets

- Increase customer stickiness through the product offer

- Future-proof your customer offer

- Reduce cost

- Manage all end-user customers through a single link

THE PRODUCT

Wholesale IP VPN is built on existing infrastructure. Two offers are available:

Standard Option Offer:

1. Service Provider received MPLS IP VPN mapped on the Optus Network.

2. Management access to Wholesaler for managing their end devices on the VPN.

VPN CONNECT OFFER

1. Service Provider received MPLS IP VPN mapped on the Optus Network.

2. Interconnection between the Optus IP VPN Network and the Wholesaler Network is found with multiple PVC's through which the Service Provider can manage their end devices on the VPN.

3. The interconnection can be diverse to provide redundancy as an option.

ORDERING

1. Consult your Optus Wholesale Sales Engineer before raising an order.

2. The Optus Wholesale Sales Engineer will generate a template to provide information for your order.

3. To raise an order, upload the template to the Optus Wholesale Extranet or enter online and submit.

4. The system will automatically notify you on the progress of your order.

OPTUS WHOLESALE
IP VPN

- **Support converged communication**

- **Reduce costs**

- **Increase revenue and margins**

- **Comprehensive online portals for ordering and reporting**

PROVISIONING

Multiple access methods have different Standard Lead Times (SLT) for delivery. Please consult your Sales Engineer for more information. Sites must be qualified by the Optus Wholesale Sales Engineer before an internal order can progress.

BILLING

The bill from Optus Wholesale will display installation and flat monthly charges.

REPORTING

Optus Wholesale will grant access to an online Portal to view statistics on each VPN.

FAULTS

Wholesale Customer Fault Management centre (WCFM) is operational 24x7. Call 1300 300 221 (option 3) to raise a fault ticket.

PRODUCT BUNDLING OPTIONS

Optus Wholesale can offer the following products bundled with OW IP VPN.

Access Products

- DSL (Business and Residential)
- Frame Relay
- ATM
- Ethernet

IP Products

- VoIP
- Internet
- Wholesale Dial
- Virtual ISP DSL and Dial
- Data Centre Co-Location

Voice Products

- VoIP CTS, CI and International CTS (SIP or H.323 protocols available)

Further Information

Optus Wholesale IP VPN is part of a range of integrated communications solutions that we provide. To discuss your wholesale needs, please contact your Optus Wholesale Account Manager or visit our website at **www.optus.com.au/wholesale.**