



# Optus Spinnaker

## GLOBAL INTERNET CONNECTIVITY

Australian business demand for broadband Internet access is rising. This is good news for the Australia's telecommunication Carriers and Internet Service Providers (ISPs). However, as demand escalates, so can the difficulty of providing a fast and reliable Internet access service to an expanding customer base.

The Optus Wholesale IP Transit service, Optus Spinnaker can help. Bringing together three core assets:

1. Optus' nationwide internet protocol (IP) infrastructure
2. Parent SingTel's international backbone networks
3. Extensive IP interconnect agreements with many Tier-1 Global Carriers and IP Transit Providers.

This means our wholesale customers can access superior download speeds and quality service both domestically and overseas. In turn, our wholesale customers can offer carrier-grade global IP connectivity to their own growing customer base.

## FEATURES AND BENEFITS

Optus Spinnaker customers enjoy many benefits:

### Size and Scale

- Access to a Tier-1 national and global IP backbone network
- Access to Optus' and SingTel's extensive submarine cable assets

### Performance

- Dedicated bandwidth for network reliability and consistency
- Optimal service latency and protection
- Minimal delays in packet transmission
- Reduced router hop count
- Ability to scale to high bandwidth easily



## OPTUS SPINNAKER

- Carrier-grade IP Transit service
- Flexible pricing
- Network reliability
- Online reporting
- Superior quality of service

### Flexibility

- Flexible pricing linked to required performance levels
- Three protection options for traffic on Southern Cross Cable Network
  - Spinnaker Lite (no protection)
  - Spinnaker Standard (minimum 60% of traffic protection); and
  - Spinnaker Premium (100% protection)
- National only, international only or national and international bundling
- Scalable Ethernet/Fast Ethernet (FE)/Gigabit Ethernet (GE) access (other access types may be available on request)

### Reporting

- Secure online reporting for each Spinnaker link
- Statistics on traffic transmitted and received, service interruption (per minute), hourly average ping times and percentage availability over previous 60 days.

### Potential users

Optus Spinnaker has been designed to appeal to:

- Domestic and international Carriers looking to connect to a Tier-1 IP Transit provider in Australia
- ISPs committed to delivering a high-quality, reliable service to their end-users
- Service Providers seeking to bundle IP into their voice product offering
- Content Providers that could benefit from access to one of the largest groups of end-users in Australia, as well as links to other players.

## Further Information

Optus Spinnaker is part of a range of integrated communication services provided by Optus Wholesale. For solutions for all your wholesale needs, contact your Optus Wholesale Account Manager or visit our website at [www.optus.com.au/wholesale](http://www.optus.com.au/wholesale).