

# INTERNET GATEWAY

## High performance and cost effective internet connectivity

Kordia™'s Internet Gateway Service is a managed service that provides access to the global Internet and is targeted towards Service Providers and other large users of international and national Internet capacity. The service provides high performance, cost effective Internet connectivity to worldwide domains, together with comprehensive peering agreements to major national and overseas networks and content providers on the Internet.

The Internet Gateway Service leverages the Kordia™ Integrated Services Network (ISN) plus Kordia™ Access Networks to deliver Internet bandwidth throughout New Zealand.

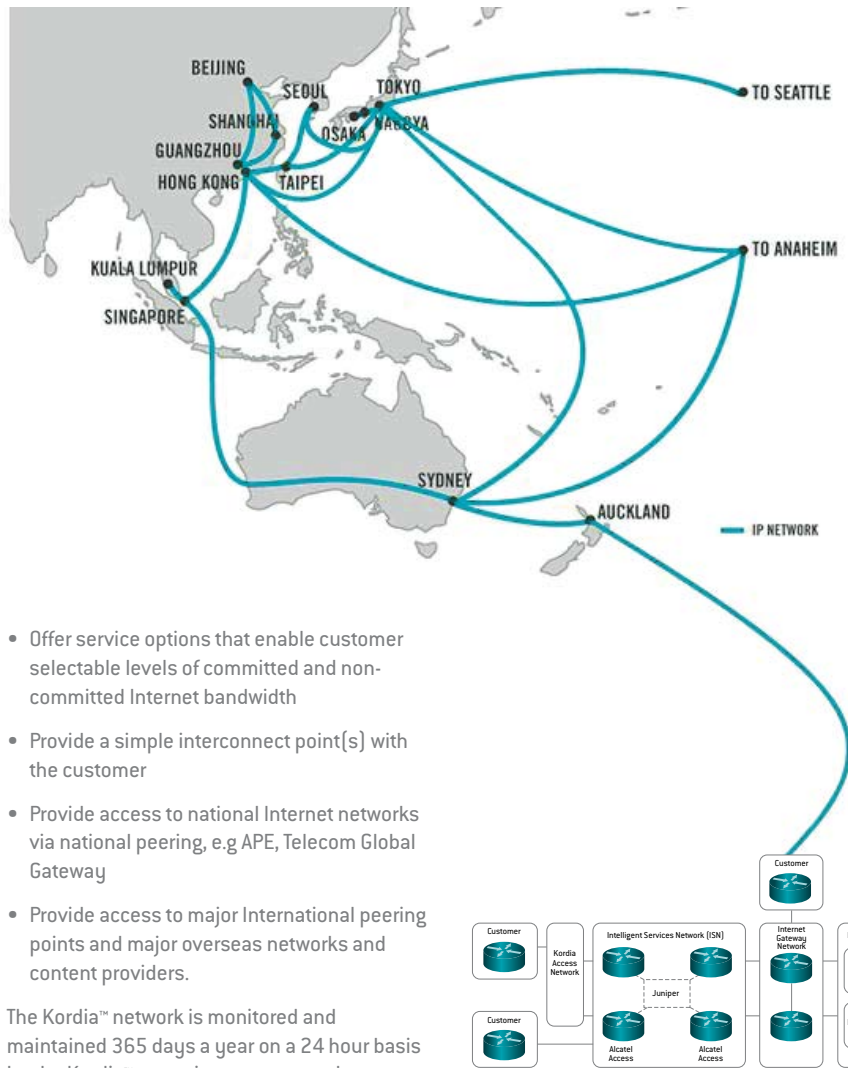
Powered by Alcatel, Juniper and Cisco hardware, the Internet Gateway Service is delivered over a robust and fault tolerant platform with strong QoS capabilities.

National and international bandwidth options are available, with several service delivery options available to ensure the service can be configured to meet a wide variety of customer requirements.

Internet bandwidth can be delivered to the customer Point of Presence (POP) directly, eliminating the need for the customer to transport Internet bandwidth to their core, which may be located in another location.

The Internet Gateway service has been designed to:

- Provide a robust and managed Internet Protocol (IP) network service
- Leverage Kordia™'s Extend, Wireless Ethernet and Intelligent Services Network (ISN) features to provide extended reach and comprehensive quality of service across the Kordia™ network platforms



- Offer service options that enable customer selectable levels of committed and non-committed Internet bandwidth
- Provide a simple interconnect point(s) with the customer
- Provide access to national Internet networks via national peering, e.g APE, Telecom Global Gateway
- Provide access to major International peering points and major overseas networks and content providers.

The Kordia™ network is monitored and maintained 365 days a year on a 24 hour basis by the Kordia™ operations centres and our International partners. This provides proactive network monitoring, maintenance and problem diagnosis in the event of any network failure.