IP Transit

When your business depends on the Internet, put your trust in the company that controls resilient and extensive cable networks.

What is IP Transit?

The loss of Internet connectivity means potential loss of business. You need a telecommunications provider that can provide highly robust global connectivity — but you also want competitive pricing and outstanding customer support. Ideal for fixed and mobile broadband providers, content network providers, cloud-based service providers and large enterprise customers, this is a service for your global internet traffic.

Benefits

Truly global coverage

Telstra offers one of the world's most extensive international networks on AS4637, connecting locations as well as many parts of the world. In the Asia Pacific region in particular, we offer diverse cable assets and direct connectivity to a range of major IP network operators. And because we have our own cable assets and are less dependent on partnerships to deliver our IP Transit service, we can offer competitive pricing.

A highly resilient network infrastructure

The breadth and depth of Telstra's cable network enables us to deliver a highly resilient service. Should a cable fail, our IP Transit service will automatically restore the connection via an alternative cable. Previous cases of major natural disasters in the region have demonstrated Telstra's reliability in providing an uninterrupted service for our customers.

Responsive and personal customer service

We aim to provide all our customers with a high standard of service that extends beyond the performance of the Internet. A named account manager will be available to assist with any queries about any aspects of your network. In addition to this personal service, you will also receive a single bill and have 24/7 access to online reports about utilisation across your entire network; reducing your time in dealing with multiple suppliers, contacts and bills in multiple geographies.

Flexibility and scalability

We pride ourselves on our ability to react quickly and flexibly to meet our customers' changing business needs. Because we own and control the majority of our cable infrastructure, we do not have to work exclusively through partners. This enables Telstra to provide the flexibility your business requires such as a rapid upgrade to capacity. Our IP Transit service is available with a variety of flexible pricing plans and two service options (platinum and standard) to meet your business requirements.

Features

Extensive IP backbone coverage

Achieved through Telstra's private and consortium cable capacity across Asia Pacific, Europe, Americas and Middle East.

Strong domestic and international peering

Ensures short hop connectivity to global content and users.

Low latency traffic routing into China

Option to add China Direct service for lowest latency connectivity to/from Chinese content and users with the ability to monitor your China-bound traffic situation.

Global Services: Platinum and Standard Service Options

Both classes of service offer reliability and performance. The added benefit of a Platinum service is the assurance that your traffic will be prioritised in the event of a network congestion.

Australian Services: Telstra Wholesale Internet

Connectivity to Telstra's Internet backbone in Australia (AS1221) and is available as Wholesale Internet Domestic or Wholesale Internet Global.

Online reporting

Enables you to monitor your traffic utilisation via an interactive customer portal.

Service Leads

Provides you with targets and rebate options based on service delivery, service availability, Round Trip Delay (RTD) and Packet Delivery Ratio (PDR for our Standard and Platinum Services, plus Mean Time to Restore (MTTR) for the Platinum Service.

Our global cable assets

Telstra is a leading global supplier of managed network services, international data, voice and satellite services. A division of the leading Australia-based tier 1 telecommunications and media services company, Telstra. We own one of the most technologically advanced IP backbone networks in the world. Telstra core IP backbone network (AS4637) spans 27 major cities around the world.

Over 3 Tbit/s of global IP backbone and peering capabilities, work in conjunction with over 1.2 Tbit/s of diversely routed capacity across submarine fibre cables provide reliable and resilient connectivity for your business in the region and beyond.

Contact your Telstra account representative for more details.

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