



TelstraClear Private IP

Business Customer Care
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Redefine your networks with TelstraClear.
Work together with us to improve productivity
and your competitive advantage.



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Redefining networks for voice, video and data.
Using Internet Protocol (IP) with the total security and customised service levels of a Virtual Private Network (VPN).

Recommended if you:

- Have multiple sites that require fast, cost effective connectivity
- Require a fixed price monthly bill
- Are concerned about security
- Want a seamless, integrated service for voice, data and multi-media applications

If you have multiple offices, how do you share information among them most effectively?

You could install separate servers and applications at each office, and share information over the Internet - and many businesses do just that. But if you're sharing a lot of information or using it to access your business applications, Internet VPNs can be expensive, less reliable and limiting.

In which case, Private IP is the way to go.

Your Competitive Advantage

Flexibility
Customised your way with a variety of access, bandwidth, service levels and billing options.

Security
You can be assured of maximum security for your communications.

Scalable capacity and quality
You can choose the capacity and service level requirements to meet your needs.

A pathway to the future
Investing in IP and ethernet means your company is positioned to take advantage of converged applications.

Your Productivity Advantage

Speed and reliability
Ultra highspeed - up to 1000 Mbps - means no waiting and we offer guaranteed performance and reliability.

Seamless services
You can now integrate voice, data and multi-media applications to simplify your network environment - now and in the future.

Your Profitability Advantage

Lower cost
Reduce your costs by saving you the expense of building and maintaining a traditional office-to-office network.

Private IP is reliable, secure and fast. Once you have it, you can:

- Centralise functions, reducing staff costs and improving business processes such as customer records, purchasing, accounts, and so on
- Improve communication between offices and collaboration between teams
- Raise customer service levels and make better decisions, sooner
- Reduce your IT costs, as you'll have one infrastructure across the whole organisation
- Automate many processes and use the latest, most sophisticated business applications

Key Features

Flexible
You can choose from a variety of access, bandwidth, service levels and billing options.

Scalable
You can easily switch plans as your needs change.

Secure
It delivers maximum communication security.

Predictable
You know what your monthly bill will be.

Information

Private IP Core Network

TelstraClear's new generation network uses optical fibres to move information between your office locations at speeds of up to 1Gbps. When connected with Private IP, dealing with the bottleneck of a traditional WAN can disappear by utilising network-based high-speed routers to manage your information flows. Transporting your data in its native LAN format minimises the number of routers required making your network simpler, more scalable and efficient, and of course - extremely high speed.

Private IP Access

TelstraClear provides 10, 100 or 1000 Mbps connections for Private IP access. All data services terminate on a standard Ethernet wall-point - no special equipment needed.

- Seamless national coverage
- Variable throughput - 200kbps right up to 1Gbps
- 3 selectable levels of access and core network diversity for reliability
- Supports multiple VLANs
- Supports multiple traffic priority

Getting Started

TelstraClear's new generation network (NGN) uses optical fibres to move information between office locations at speeds of up to 1Gbps. When connected with Private IP, the bottleneck of a traditional WAN can simply disappear thanks to our network-based high-speed routers.

Private IP Delivery Mechanism	Speed Available	Access Delivery Grades
Private IP over Ethernet	Up to 1Gbps	Silver, Gold, Platinum
Private IP over Frame Relay	Up to 2 Mbps	Silver
Private IP over Wireless Local Loop	Up to 1Mbps	Bronze
Private IP over DSL (broadband)	Up to 500Kbps	Bronze

Terms and Conditions

Service and some features are not available in all areas. Please contact TelstraClear Customer Service or your Account Manager for more details. Minimum 12 month contract term applies. Standard TelstraClear terms and conditions apply.