

Receive the quality, reliability, security and scalability of the most extensive private network in Canada

IP VPN service from Bell

IP VPN service from Bell is a wide area network (WAN) solution delivered over a single and secure leading North American MPLS network. It allows you to easily and affordably connect your customers to their end users to share voice, data and video across Canada, the U.S. and/or around the world.

With our IP VPN service, you receive the quality, reliability, security and scalability of the most extensive private IP-based network in Canada – all of which are crucial in today's competitive environment.

Creating virtual private networks for your customers over our MPLS network saves you the cost of expensive network builds and ongoing management. It also makes IP VPN a very cost-effective method of securely linking geographically dispersed sites.

Solution

With our IPVPN service, you can simplify your network planning and management with:

- A single, integrated IP-based network allowing your customers to consolidate voice, data, Internet and video applications
- A fully scalable architecture enabling you to grow seamlessly without network disruption or the need for network reengineering
- Advanced detailed service and performance reports available via a web-based portal
- Network connection with Canada through our MPLS Interconnect service

Features

- Your choice of control over the end-customer router located on customer premises, or select a solution that is fully managed by Bell
- Flexible IP VPN packages and options that enable you to select service performance attributes on a customer by customer basis
- Shared Internet access that allows Internet traffic to flow through the same access as the IP VPN service and only requires one connection
- Extensive diversity options to ensure the most critical locations have enhanced protection
- Load sharing to ensure higher overall availability while delivering on specific customer requirements
- More than 80 points-of-presence (POP) across Canada at conveniently located interconnection points
- Various cost-effective access types, leveraging Time-Division Multiplexing, Optical Ethernet, DSL, Internet and wireless
- Secure and private network that undergoes yearly security audits, including SAS 70 audits
- 24/7 year round technical support with a national, highly skilled, single-point-of-contact help desk



Benefits

- Match specific customer needs with flexible IP VPN configurations and a wide range of bandwidth options
- Multiple classes of service (CoS) allows customization to support various applications
- Reliable performance for all applications from low priority data transactions and email to those that demand near real-time service such as VoIP or video
- Guaranteed performance backed by industry leading Service Level Agreements

Why Bell?

IP VPN service from Bell combines a diverse range of features and options with the resiliency and reliability of one of North America's largest private networks. Bell has extensive experience providing telecommunications and IP solutions to customers of any size. Bell also operates one of the most established, secure and respected IT infrastructures in Canada.

About Bell Wholesale

Bell Wholesale provides national and international clients industry-leading voice, broadband and IP wholesale solutions from across Canada and from key points in the United States.

We understand the needs of our clients who come from a variety of markets: inter-exchange carriers, local exchange carriers, wireless service providers, resellers, Internet Service Providers, telcos and cablecos.

Our comprehensive portfolio of wholesale products and services demonstrates our commitment to providing solutions that will help your customers grow their business and enable their success.

For more information visit wholesale.bell.ca