

Reliable Internet Connectivity on a robust IP network

Internet Connect service from Bell

Internet Connect service (ICS) from Bell Wholesale is an effective way for you to deliver Internet connectivity to your end-users. ICS is designed for high-traffic volume customers who require a full range of connectivity options and access speeds. Bell's Internet Connect service offers multiple connectivity options and access speeds in multiple locations, and is connected to a robust low-latency IP network.

Solution

Internet Connect service is designed for:

High-traffic volume customers such as ISPs, CLECs, cable companies, wireless Internet providers, content service providers, application service providers, small and medium sized hosting customers, and

Usage-based Service Market such as large to medium ISPs, content providers and cable companies who operate their own backbone network and mission critical networks.

Features and benefits

Speed:

- A wide choice of access speeds, from 1Mbps to 10G.

Service Availability:

- Internet Connect service based on Ethernet technology as the access service can be provisioned in Ontario, Quebec, British Columbia and Alberta. ICS over other media types such as Wavelength, SONET are based on availability.

Service Support:

- 24/7 network surveillance and Help Desk Support staffed by a world class Internet engineering and network professional team.

Billing:

- Based on 95th percentile usage billing
- Password protected web site with customer usage data
- Routing Protocol: BGP

Quality

- Robust network with high availability and redundancy backed by IP Core SLAs
- 99.99 network reliability
- <75ms (Average monthly latency for round trip)
- <1% IP core packet loss
- State of the art IP network infrastructure comprised of OC192 and multiple OC48 rings with high redundancy and availability

Reach

- Direct access to the largest user base in Canada (Bell Internet, Wholesale and retail customers)
- Over 40 Points of Presence (POP) in Canada and in the United States, present in virtually all the large and medium sized cities/markets in Canada.
- Extensive peering and transit relationships with recognized US and global Tier 1 providers and content providers for effective traffic management.
- Caching employed to bring popular content and video closer to the users

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

