

Extend your Ethernet reach into Canada

Ethernet Exchange from Bell: offers cost-effective Ethernet connection

The demand for Ethernet continues to grow with many carriers looking for cost-effective ways to deliver Ethernet northbound into Canada to their end users. Bell works with a U.S.-based Ethernet Exchange provider to offer an end-to-end Ethernet solution.

Ethernet Exchange

The Ethernet Exchange service from Bell enables U.S. and international providers to extend their Ethernet Internetworking footprint into Canada. The Ethernet Exchange enables you to easily connect to our Ethernet network without the need to invest in your own network-to-network interface (NNI). Simply by connecting to the exchange, you can deliver a reliable service to your clients that is compliant with MEF standards. Bell is the first Canadian-based provider to receive two certifications 9 and 14 from the Metro-Ethernet Forum (MEF).

Benefits of the Ethernet Exchange from Bell:

- Cost-effective service – no need for any capital outlay for NNI
- Accelerates business and revenue growth by reducing time-to-market
- Reduced operational costs via ready-to-execute Ethernet translations and removing geographic boundaries/barriers
- A single connection to the exchange provider receiving a seamless Ethernet Service end to end

Ethernet services

Reaching through the exchange allows you to connect to Ethernet services from Bell. Our Ethernet offering is a managed, point-to-multipoint service using virtual connections across Canada. Our Ethernet Internetworking (EI) service is deployed on the Next Generation Carrier Ethernet (NGCE) platform that allows running Internet and mission critical applications simultaneously through different paths on the same access – without compromising speed and quality.



Features

Speed: A wide choice of access speeds (from 1Mbps to 1 Gbps). Wide variety of Ethernet Virtual Connection starts from 1.5 to 500M

Service Class: Burstable (Standard), Dedicated Sustained (Business Priority) and Dedicated Premium (Near Real Time) connections are offered to meet any application requirement in a most efficient manner

Topology: Seamless northbound connectivity, across Canada over a single connection

Service: Dedicated Sustained (Business Priority) and Dedicated Premium (Near Real Time) services are covered with SLAs that provide customers with the level of confidence required for mission critical applications

Reliability: Monitored 24/7 network
Bell and Ethernet Exchange Service assurance teams react immediately to network alarms and manage the trouble to full resolution

Reach: Extensive reach and coverage in Québec, Ontario, Alberta and British Columbia.
Exchange POPs in New York and Chicago

For more information visit wholesale.bell.ca

