

secure networking solutions

High Speed Internet for your business

Modern businesses run on information and accessing corporate data is at the heart of many operations. From head office to branch office to home office to remote workers, keeping everyone up to date is critical in today's fast-paced world.

Many organizations are now using High Speed Internet and email to communicate and transfer information. Unfortunately, many of these communication methods are not secure, leaving you and your corporate, employee and customer information vulnerable to hackers and intruders.

*Northwestel has developed a suite of Secure Networking Solutions called Virtual Private Networks (VPNs), using our **High Speed Internet (HSI)** service, to meet the need of businesses for secure, cost-effective and reliable communication and data transfer.*

A Northwestel HSI Virtual Private Network (VPN) will enable you to securely:

- share information with remote workers, home offices or branch locations
- connect remote offices or workers located outside the North to your corporate network
- prevent hackers from gaining access to your critical or sensitive information
- establish a cost-effective networking solution without the capital outlay of a Wide Area Network (WAN)

Choose from four HSI VPN options, to create the combination that meets the secure networking needs of your organization.

For enhanced security, Northwestel also offers Managed Firewall solutions. Choose from one of sixteen Managed Firewall options, or have us develop a customized Firewall to meet your needs.

Northwestel HSI Virtual Private Network

A Virtual Private Network (VPN) is a permanent and cost-effective way to securely send and share data between multiple locations, using an Internet-based infrastructure. A VPN enables your organization to connect branch locations and remote workers to your corporate office network, while blocking intruders and safeguarding corporate databases and files.



Northwestel

www.nwtel.ca

secure networking solutions

Regional Sales Offices

NWT 1-800-661-0790

Nunavut 1-800-205-5003

Yukon & Northern BC 1-877-959-7253

Benefits and Features of a Northwestel HSI Virtual Private Network

Enhanced Productivity

- Streamline your business operations by enabling your organization to have a centralized source for company information and files.
- Workers in various locations are able to share the same information, improving productivity and accuracy, plus allowing the flexibility to work from another location.

Security

- All information sent and received through the VPN is fully encrypted.
- Security is further enhanced by user authentication.
- Restrict network access to the users that you authorize.

Reliability

- Uses Northwestel's reliable *High Speed Internet* (HSI) service, offering continuous availability.
- Backed by Northwestel's team of technical and service support experts.

Simplicity

- Remote workers or suppliers can gain secure access to the network defined by the VPN.
- Network access is simplified by using Northwestel's standard *High Speed Internet* connections, so you don't need to purchase or maintain costly network hardware.
- Northwestel is responsible for all supplied hardware, and manages your VPN centrally.

Cost Effectiveness

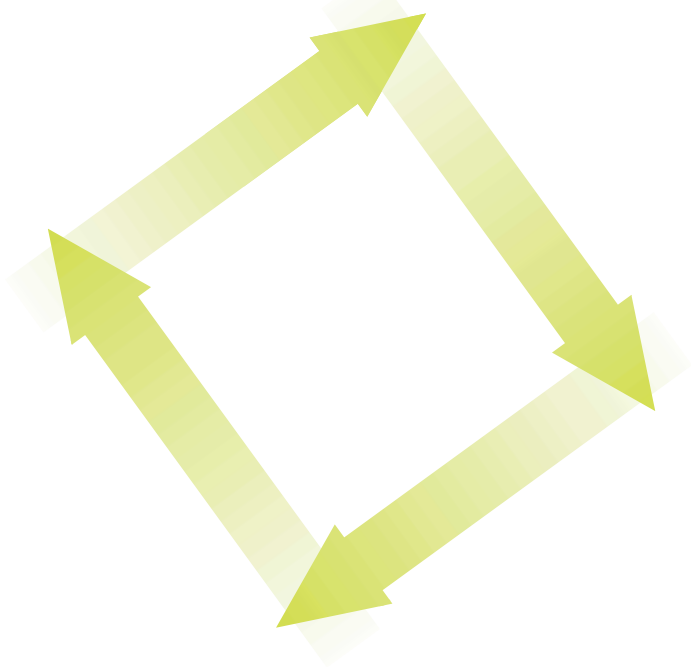
- Provides the reliable connectivity, performance and security of a wide area network (WAN), at a fraction of the cost.
- Takes advantage of the open-ended access and cost efficiencies offered by the Internet, without sacrificing security.
- Ideal for organizations that don't have the volume of data or the budget to justify a dedicated private network or leased lines.

Flexibility

- Northwestel's HSI VPN infrastructure provides scalable architecture. You have the option to expand your network connections and add or remove remote users as your business evolves.
- There are no contracts. You continue with the HSI VPN solution month-to-month, and have the ability to add, change or cancel the service anytime.
- Northwestel offers 4 different HSI VPN options. Select from any of the options for each individual end-point of your network, and create the combination that meets the particular needs of your organization.

Service and Support

- All Northwestel HSI VPN services and hardware are managed centrally and backed by a team of service and support experts.
- Service and support for HSI VPN services are available 7 days a week through our Repair Centre at 611.



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Options and Pricing of a Northwestel Virtual Private Network

Northwestel offers four different HSI VPN options. Select from any of the options below for each individual end-point of your network, and create the combination of options that meets the particular needs of your organization.

No contracts are required. All rates listed apply to each individual network end-point (site).

HSI Virtual Private Network – Internet

- Designed for organizations with multiple sites or office locations, requiring secure networking while providing end-users the ability to surf the Internet.
- Provides secure information transmission over the Internet with Web surfing capability using Northwestel's *High Speed Internet* (HSI) service.

Monthly rate, per end: \$ 149.95
One-time installation fee: \$ 224.95

HSI Virtual Private Network – Without Internet

- Designed for organizations with multiple sites or office locations, where Internet access is not to be provided to end-users.
- Provides secure data and information transmission over the Internet using Northwestel's *High Speed Internet*, without Web surfing capability.
- End users are restricted to specified company networks, data and information sharing.

Monthly rate, per end: \$ 149.95
One-time installation fee: \$ 224.95

HSI Virtual Private Network – Teleworker

- Designed for organizations with contractors or employees who work remotely, from home or while travelling.
- Provides remote workers secure access to company networks and applications with the use of easy to install software, a user identification/password and a high-speed Internet connection.
- Accessible from anywhere a high-speed Internet connection is available.

Monthly rate, per end: \$ 49.95
One-time installation fee: \$ 124.95

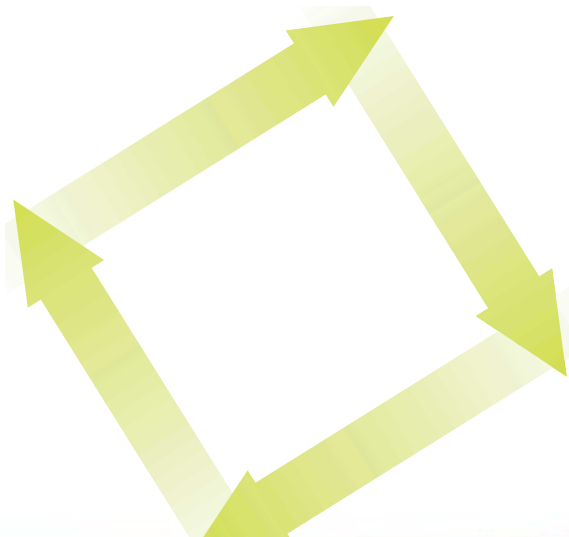
HSI Virtual Private Network – Global

- Designed for organizations with sites or branch offices outside the North, or the country.
- Permits access to sites and information outside the Northwestel operating area and the ability to connect to VPN services and multiple office applications.
- Ensures stringent user authentication and data protection by employing Internet Protocol Security (IP Sec) 128-bit triple DES encryption for secure connection between sites and remote users.

Monthly rate, per end: \$ 149.95
One-time installation fee: \$ 274.95

Note:

HSI Virtual Private Network—Global works over any high-speed Internet connection; however, where an alternate ISP is used, Northwestel limits its support to the on-site VPN equipment. Northwestel will not be liable or responsible for interoperability concerns arising from the use of software on an end-user's computer.



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