

VIRGIN
TECHNOLOGIES INC.



High Speed Internet
Anytime. Anywhere.



Case Study

VPN over satellite

Virgin Technologies

Virgin Technologies Inc. is a leading provider of mobile and fixed satellite Internet services for companies working in remote or rural locations. Virgin provides cost-effective communication solutions that enable business to extend its network to all offices and locations regardless of geographical boundaries.

www.virgintechologies.com

Customer Profile

Triton Projects provides industrial maintenance, prefabrication, construction, and project management services to resource industry clients, providing human resources, equipment, estimating, planning, scheduling, cost control, and site supervision. Triton is a part of The Churchill Corporation, a multi disciplined construction management company based in Edmonton, Alberta.

The Business Issue

Triton has affiliated and branch offices throughout the country. Secure and reliable access to the corporate data centre and enterprise applications must be made available to all its branches no matter where located.

The Solution

After several consultations to learn more about the challenges faced by Triton Projects, Virgin Technologies proposed its bundled Satellite VPN solution. The VPN solution is optimized for Satellite communications providing secure end to end networks without sacrificing performance. Several connectivity platforms were utilized providing entry level service at the smaller branches and Enterprise class service for the larger centers. Each office now has access to the corporate network as well as the Internet.

**Securely connect your
remote offices and
workplaces to the
corporate network**

Photo courtesy of Triton Projects

Call Today to Order 1-866-788-VSAT

Implementation Details

HNS DiRECWAY DW6000 modem
iDIRECT NetModem
VSR-30 Encore Satellite VPN Router

TRITON



High Speed Internet



Telephone



Fax



VPN

www.virgintechologies.com

Fixed systems / Mobile systems / Security / VoIP / WAN/LAN solutions

■ HNS DiRECWAY Entry Level Satellite Modem

The DW6000 is an entry level satellite communication modem. The DW6000 combines the receive and transmit modems as well as the stand alone gateway all in one form factor. The DW6000 works with many IP aware operating systems such as Windows, UNIX, Linux and Mac.



■ iDIRECT NetModem True IP Broadband Modem

The iDIRECT is an Enterprise class modem, integrating all the hardware and software needed to deliver bi-directional broadband easily and efficiently. The iDIRECT solution provides the networking power you need to support all your user applications, and meet any communication challenge via satellite.



■ VSR-30 Encore Satellite VPN Router

The VSR-30 with its built-in support of Selective Layer Encryption VPN capability, delivers high performance VPN services over satellite to medium and large enterprise customers by interoperating with standards and proprietary based methods of TCP acceleration used to overcome the performance issues associated with satellite connections.

- Proven ELIOS operating system
- High performance VPN solutions
- Built-in stateful packet inspection firewall
- Advanced Quality of Service settings
- Support of DHCP, NAT and PrAT



■ Contact Information

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