

XO® VIRTUAL PRIVATE NETWORK SERVICES

Secure, cost-effective, private communications over the public infrastructure.

XO SECURITY SERVICES

XO uses industry-leading Cisco® equipment to provide secure VPN solutions for site-to-site and remote access connectivity, ensuring network resources are available to users at dedicated sites as well as to users connected remotely.

In today's economy, businesses need to connect multiple sites for transfer of information and to access resources across the corporate network. Additionally, the number of telecommuters and traveling representatives is increasing; those users also need access to the corporate infrastructure for applications such as email and intranet web sites.

The "old" method of connecting sites was to use distance-sensitive private lines and then set up modem banks for remote access. Now, with the ubiquity of the Internet, remote users can gain access almost anywhere, via dial, cable modem or DSL; and site-to-site communications can now occur over a public infrastructure at a reduced cost (*i.e.*, no more mileage charges for private lines).

XO® VPN delivers a secure, cost-effective solution, utilizing the Internet, which is specifically designed to meet your requirements and to grow with your business.

With XO VPN, you can:

- Establish a nationwide, less expensive, more versatile alternative to private networks, without sacrificing security or speed
- Connect all your locations and users into a private, wide-area network for secure and private transmission of all your data
- Streamline remote access to individual users
- Scale your bandwidth and connectivity as your business grows.

XO VPN:

- Provides secure, encrypted communication tunnels over the public Internet
- Uses Cisco hardware to maintain the highest levels of IPSec-compliant security (using either DES or 3DES encryption)
- Offers an optional Managed Firewall on the same appliance

- Supports all types of access, including Dial, xDSL, T-1, T-3 and OC-3
- Provides a complete solution that includes ordering, installation, 24x7 customer support, management and maintenance
- Allows you to combine XO VPN with XOptions® voice and data bundles for reduced voice and data pricing
- Allows you to combine XO VPN with XO® Integrated Access for efficient use of your T-1

VPN Features

Whether you have many sites that trade significant data, or just a few that transmit information irregularly, XO can design the right VPN solution for you. With remote dial-up, DSL and dedicated access connections available in several different configurations, your VPN will fit the size of your business today and grow with you as your business grows. XO VPN gives you everything you want, and exactly what you need.

Simplified Architecture

XO can provide a simplified solution consisting of a single device to connect to the Internet plus management your VPN tunnels as well as provide Managed Firewall services.

Fully Managed, including Non-XO Sites

XO offers a complete solution – even for those dedicated access sites which you can't put on our network. That's why XO will manage your entire VPN, even non-XO access sites.

Cisco® Powered Network

The Cisco Powered Network logo indicates that XO VPN is delivered to you over an infrastructure built with industry-leading Cisco products.

Contact XO

For more information, please contact your XO Sales Representative or visit www.xo.com.

