XO® Managed Security Services

Providing secure connections to
and through the public Internet.

XO uses industry-leading Cisco® equipment to help protect you from the dangers of the Internet and provide secure communications across the Internet.

Businesses utilize the Internet for many different purposes. Some use it to publicize or even sell their services. Others use it as a communications medium between locations as well as remote users. But no matter how the Internet is utilized, the inherent dangers of connecting to a public network are always there: malicious hackers and harmful worms & viruses.

With **XO® Managed Security Services**, you don't have to face these dangers alone.

Know the Risks:
- In 2003, the CERT Coordination Center (CERT/CC) reported that 70% of companies surveyed had at least one e-crime or intrusion committed against them
- On average, 136 e-crimes / intrusions are annually committed against an organization
- 71% of those attacked originated outside of the companies surveyed

XO® Managed Security Services
XO Managed Security Services can help you to augment your Internet connectivity. XO can provide you with a **Managed Firewall** as a first line of defense against the dangers of the Internet.

If you need site-to-site connectivity or remote access to you network, **XO® VPN** is the solution for you.

And if you are looking for an all-in-one package, **XO® Secure T-1** can provide you with everything you need to get started.

All XO Managed Security Services are provided on the industry-leading Cisco® platform – either the purpose-built Cisco PIX firewall or the versatile Cisco IOS router.

XO® Managed Firewall
- Industry-standard stateful inspection firewall technology ensures a secure perimeter to your network
- Equipment installation and 24x7 monitoring with maintenance plans available
- Security experts to help design and effective firewall policy and assist with policy changes
- Unlimited firewall policy changes

XO® VPN
- Secure, encrypted communication tunnels over the public Internet, for either site-to-site connectivity or for remote access
- Highest levels of IPSec-compliant security (using either DES or 3DES encryption)
- Supports all types of access, including Dial, xDSL, T-1, T-3 and OC-3
- A complete solution that includes ordering, installation, 24x7 customer support, management and maintenance.

XO® Secure T-1
- Dedicated T-1 (1.544Mbps) clear channel connection to the Internet
- Managed firewall based on the Cisco IOS platform
- Web Basics for email, including spam/junk mail filtering and anti-virus protection

Cisco® Powered Network
The Cisco Powered Network Logo indicates that the XO Managed Security Services suite 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.