

XO[®] MANAGED SECURITY

A Communications Security Service available to customers who buy XO[®] DIA, XO IP Flex, XO SIP or XO MPLS IP-VPN services, XO Managed Security Solutions use the latest security technology to provide premise-based Firewall, point-to-point Virtual Private Network (VPN) services as well as secure remote access from any public IP connection.

XO Managed Communications Security Solutions

Offering the best levels of security at the lowest prices available, XO Managed Security Solutions help businesses protect confidential company data and their customers' protected information from being compromised.

XO Managed Security Solutions are flexible, cost effective, convenient and simple—to help reduce Total Cost of Ownership, safeguard the network and enhance employee productivity. In addition, XO Managed Security Solutions utilize the latest security devices from Cisco.

More Advantages

XO[®] Managed Security Solutions:

- Help safeguard your company's proprietary business information
- Help protect your confidential company information
- Enable better productivity—employees can securely connect to your network even when they are in a remote location or on-the-road, entirely controlled by you
- Provide convenience—because XO makes it easy for you to activate and deactivate remote access workers through a password-protected online portal
- Are flexible and scalable—because of a range of premise-based devices that can support different network access types and bandwidth speeds
- Make financial sense for many businesses—because they supplement your existing data security practices while being less expensive to implement than other types of network designs
- Make it simple for you—with all services from one provider, on one invoice.

How It Works

XO Managed Security is a premise-based security solution using Internet Security Protocols. These protocols use network authentication, data encryption and integrity checking programs to verify confidential data. You select from a range of the latest Cisco ASA and ISR series devices based on the type of managed security option and the type of Internet access speed you need. XO works with you to design the right security solution and installs the needed devices at your specified location to connect with the XO Tier 1 nationwide IP network. This ensures that your encrypted data packets travel over a dedicated, private IP

connection. XO does not charge management fees for XO Communications Security Solutions. And XO handles standard maintenance of the device at no charge. Both ASA and ISR devices can support Firewall only, or Firewall with VPN, and/or remote access to VPN. All devices support stand-alone, hub-and-spoke or fully meshed network designs.

Firewall with VPN

For single-location, or multi-location businesses with multiple branch offices, XO Managed Security Solutions:

- Connects locations and users affordably with a Virtual Private Network (VPN) for secure and private transmission of company data based on your requirements
- Includes an industry-standard compliant Stateful Inspection Firewall that protects your business network
- Remote Access users can be added for a nominal monthly charge—to securely connect remote users to the VPN who are controlled by you through an XO provided secure web based Graphical User Interface.

Firewall Only

The Stateful Inspection Firewall may be used to provide secure access to the public Internet and to furnish remote access connectivity for remote users controlled by you.

Remote Access Control and VPN Design

You have complete control over the design of the VPN service including the programming of all VPN connectivity. Remote access users are completely controlled by you through a secure interface with authentication and client reporting by user.

Additional Maintenance Agreements

Customers who require advanced or premium maintenance contracts for the device(s) can purchase this extra protection for an annual fee.

Call XO Today

For more information, contact your local XO sales representative.

