Securely connect multiple locations to consolidate and simplify your company’s network—and get all the benefits of VoIP plus a wide area network in one solution.

Businesses like banks, insurance companies, retail chains, restaurants, hotel operators and media companies benefit from a comprehensive voice and network solution for all locations. XO Communications is one of the only service providers to offer this combination of services in one affordable package for businesses with large numbers of small branches.

**BENEFITS**

- Join Previously Separate Connections on a Single Circuit
- Secure Connectivity
- Multiple Class of Service Capabilities
- Flexible Bandwidth Speeds
- Unlimited, Free Site-to-Site Long Distance Calling
- Choice of Long Distance Plans for Calls Outside Your Network
- Multiple Calling Features
- Business Continuity Options
- Built-in Network Redundancy
- Simplified Management of your Company’s Wide Area Network

FOR MORE INFORMATION, CONTACT YOUR XO REPRESENTATIVE, VISIT XO.COM OR CALL 866.349.0134
Converge Your Networks

XO IP Flex with VPN is an ideal solution for businesses that require private networks with voice, data and Internet access across multiple sites. IP Flex with VPN includes a secure, private IP data network service (MPLS IP-VPN) with:

- Intelligence built into the network
- Dedicated Internet Access
- Class of Service options to classify, route and prioritize your company’s network traffic
- Protection of sensitive company data from the public Internet.

With XO IP Flex with VPN Service, you receive a convenient, affordable package of business communications features that include:

- Local Calling
- Long Distance Calling
- Advanced calling features
- Unified communications features.

Affordably Connect More Locations

By using a single, nationwide provider to connect all of your locations, you can simplify your company’s networking and reduce operating costs. Since XO IP Flex with VPN combines previously separate network connections over one circuit, it costs less than older circuit-switched networks, and is priced by bandwidth options rather than number of lines or voice channels.

With a VoIP footprint in nearly all 50 states and 2,900 cities nationwide, XO Communications offers business-class VoIP in more markets than most other communications service providers.

In addition, XO IP Flex with VPN Service:

- Connects many employee users regardless of their access methods and makes fully meshed connections among remote sites or at branch locations
- Includes a range of bandwidth options from 1.5 Mbps to 100 Mbps—and allows you to use all of the available Voice Grade Equivalents (VGEs) without incurring charges for incremental lines
- Is scalable so you can add bandwidth when and where you need it by location.
Lower Your Total Cost of Ownership

With this fully managed service, XO provides initial configuration and ongoing, proactive management and monitoring of equipment. You spend less time managing your network and more time delivering your applications.

There’s no need to buy, update and maintain expensive hardware for each location, and IP Flex with VPN works seamlessly with your existing phone systems.

Class of Service Options

Safeguard priority traffic like Voice over IP without having to increase bandwidth. Use Class of Service capabilities to classify and route traffic by the type of application. With multiple Class of Service options, you gain high-performance networking based on your preferences.

<table>
<thead>
<tr>
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<th>Latency</th>
<th>Packet Delivery</th>
<th>Jitter</th>
<th>Availability</th>
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<td>55ms</td>
<td>99.00%</td>
<td>1 ms</td>
<td>100%</td>
</tr>
</tbody>
</table>

Robust Features

With XO IP Flex with VPN Service, your company benefits from these advantages:

- A way to extend the life of your existing phone systems as you realize the benefits of Voice over IP communications
- Voice, data and Dedicated Internet Access connections over a single IP circuit that is separate from the public Internet
- Unlimited, free local and site-to-site calling among branch locations
- A choice of long distance calling plans for calls outside the company network
- Priority of voice traffic for maximum call quality while simultaneously making the most of Internet speeds when voice lines are not being used
- A standard package of more than 25 popular calling features including voicemail, call forwarding, caller ID, hunt groups and more
- No charge for additional lines within the selected speed
- The ability to add separate IP-VPNs on one network to distinguish different types of traffic
- Optional Applications Performance Management and Hosted Security
- Easy configurations of calling settings and features by group administrators using the secure, myXO™ web-based portal
- Management tools to help you make informed decisions about the performance of your company’s network.

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1 Unlimited site-to-site calling among a customer’s XO IP Flex, IP Flex with VPN, SIP or Enterprise SIP locations.
Business Continuity Options

Select voice or data failover options, or both, with your XO IP Flex with VPN service:

The optional **Automatic Call Routing** feature provides voice failover that automatically redirects an incoming call to an alternate number or another dedicated phone number, in the event of an unforeseen interruption in service. This feature helps your business manage optimal performance and uptime.

For point-of-sale and other critical data applications, take advantage of the **XO Wireless Backup** option. This feature helps you maintain 100% data uptime with automatic failover and restoration of network connections, using a separate carrier, separate technology and separate network for true resiliency. Gain the exceptional coverage and speeds of a leading mobile broadband carrier as well as equipment management and monitoring at an affordable cost.

**Add VoIP to Your MPLS IP-VPN Network**

Let XO Communications help you create an intelligent network for your enterprise that includes all of the productivity benefits of VoIP: XO IP Flex with VPN.

**XO Communications** provides the technology that helps business and wholesale customers compete in a hyper-connected economy. In the U.S., XO owns and operates one of the largest IP and Ethernet networks that customers rely on for private data networking, cloud connectivity, Unified Communications and voice, Internet access, and managed services.

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