



## Benefits

- **Reduce costs**—by eliminating the need to buy separate voice and data circuits or purchase, support and maintain media gateways
- **Boost network capacity**—without adding more voice lines, and by using more simultaneous voice calls over the same bandwidth
- **Nationwide coverage**—through a single provider that offers more VoIP services in more markets than most other providers
- **Flexibility**—with your choice of long distance calling plans and a broad set of optional features that your designated administrator can control through a secure, self-service online portal
- **Scalability**—through a full range of access options
- **Compatibility**—interoperability with many leading IP-PBX systems

## SIP

Converge voice and data traffic over a single IP network and maximize your IP-PBX investment.

With SIP you can combine voice, data and Internet traffic over a single IP connection using your IP-PBX. This can help you reduce costs, increase productivity, simplify operations, and boost your network capacity. Furthermore, you can enjoy the productivity benefits of VoIP using the IP-PBX investments you've already made at each of your locations.

### XO SIP Service

The award-winning SIP service is ideal for companies with up to 10 locations and fewer than 500 employees that want to maximize their IP-PBX investments. Businesses such as retail, restaurant chains and financial service companies can benefit from using a single provider to connect all of their locations with XO SIP.

Using a single SIP trunk connection, SIP manages both the voice and data traffic between your IP-PBX system, the XO IP network and the Public Switched Telephone Network. It is a fully integrated VoIP solution that supports businesses with demanding voice and data applications.

A SIP trunking solution from XO Communications combines voice and data over a single access circuit. This can help you control costs and utilize voice compression to get the most out of your network.

### Nationwide Coverage

XO Communications is the leading U.S. VoIP and SIP Trunking provider with the largest market share of the VoIP access services market and the largest number of end users: more than 1 million business VoIP users.

XO Communications VoIP and SIP Trunking services are available in 2,700 cities and 80% of the major metropolitan markets—so you can connect more of your locations with SIP service. Select from a range of access connection speeds from 1.5 Mbps to 45 Mbps.

### Benefits

- Access to the Tier 1 XO® nationwide IP network and the Public Switched Telephone Network without having to make costly protocol conversions that consume bandwidth and hamper end-user productivity
- Efficient use of your connection to support data traffic whenever priority voice lines are idle

- More simultaneous voice calls over the same bandwidth using Dynamic Bandwidth Allocation and Voice Compression features
- Free unlimited local calling and free on-net, site-to-site calling among locations with XO SIP Service

## Standard Features

The standard features of SIP service include:

- **Simple pricing** for voice and data that is based on bandwidth requirements regardless of the number of lines or sessions
- **Choice of calling plans**
- **Local Direct Inward Dialing Numbers (DIDs)**
- **Dedicated Internet Access**
- **Web Basics** hosting package including 10 email accounts with Perimeter email protection (PEP), 10 Mbps of disk space and 1 GB of bandwidth to support thousands of visitors a month
- **Managed router**
- **Online feature management** that allows your designated administrator to configure your voice features using a secure, web-based, self-service XO Business Center

In addition, SIP service includes Operator Services, E911, Directory Assistance and compliance with Communications Assistance for Law Enforcement Act (CALEA) requirements.

## Powerful, Optional Features

Do more with less when you take advantage of special, optional features:

- **Voice Compression**—that allow you to make more simultaneous calls over the same bandwidth
- **Virtual DID Numbers**—that permit callers outside of your calling area to make local calls to reach you, ideal for businesses that want to serve many markets from a single location and maintain a local presence in those markets
- **Auto Attendant**—that field outbound calls and delivers them to the intended destination
- **Call Center**—that help you establish technical assistance lines, customer support numbers or order-taking centers
- **Voice VPN**—that allows you to configure private dialing plans for on-net call routing
- **Automatic Call Routing/Business Continuity failover option**—that automatically redirects an incoming call to an alternate number in the rare event of an unforeseen interruption in service
- **Additional Foreign Exchange Station (FXS) lines**—that provide you with optional lines directed from the managed router and typically by-passing the IP-PBX for fax, alarms or modems
- **Verified and Non-Verified Account Codes**

Tap the power of SIP service to reduce your telecom costs using unified voice and data communications, business-class nationwide VoIP coverage and competitive rates.

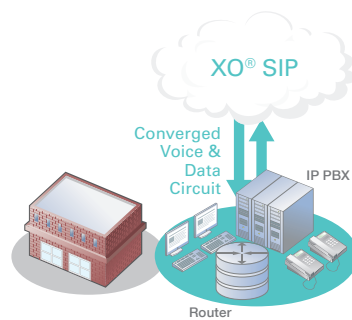
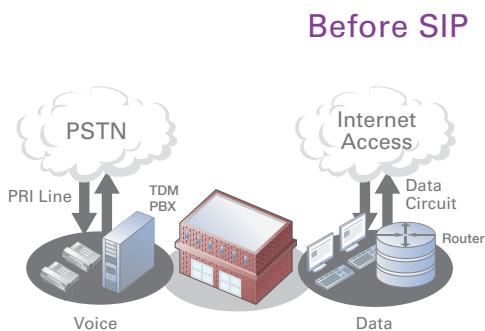
## About XO Communications

XO Communications is a leading nationwide provider of advanced communications services and solutions for businesses, enterprises, government, carriers and service providers.

XO customers include more than half of the Fortune 500, in addition to leading cable companies, carriers, content providers and mobile network operators. Utilizing its unique combination of high-capacity nationwide and metro networks and broadband wireless capabilities, XO offers customers a broad range of managed voice, data and IP services with proven performance, scalability and value in more than 85 metropolitan markets across the United States.



For more information, call your XO sales representative, visit [www.xo.com](http://www.xo.com) or call: +1 866.349.0134



With XO SIP Service, you can combine voice, data and internet over a single IP connection, and eliminate the need to buy separate circuits.

