

XO® SIP SERVICE



XO SIP is a fully integrated VoIP solution designed to support the needs of businesses with the most demanding voice and data applications at single or multiple locations. The award-winning XO SIP service eliminates the need for separate voice and data networks and lets you get more from your IP-PBX. Gain direct IP access to the XO nationwide network and the public telephone network without costly, bandwidth-consuming protocol conversions. Maximize bandwidth use with Dynamic Bandwidth Allocation and Voice Compression. Choose from a range of access speeds, calling plans and broad set of optional features.

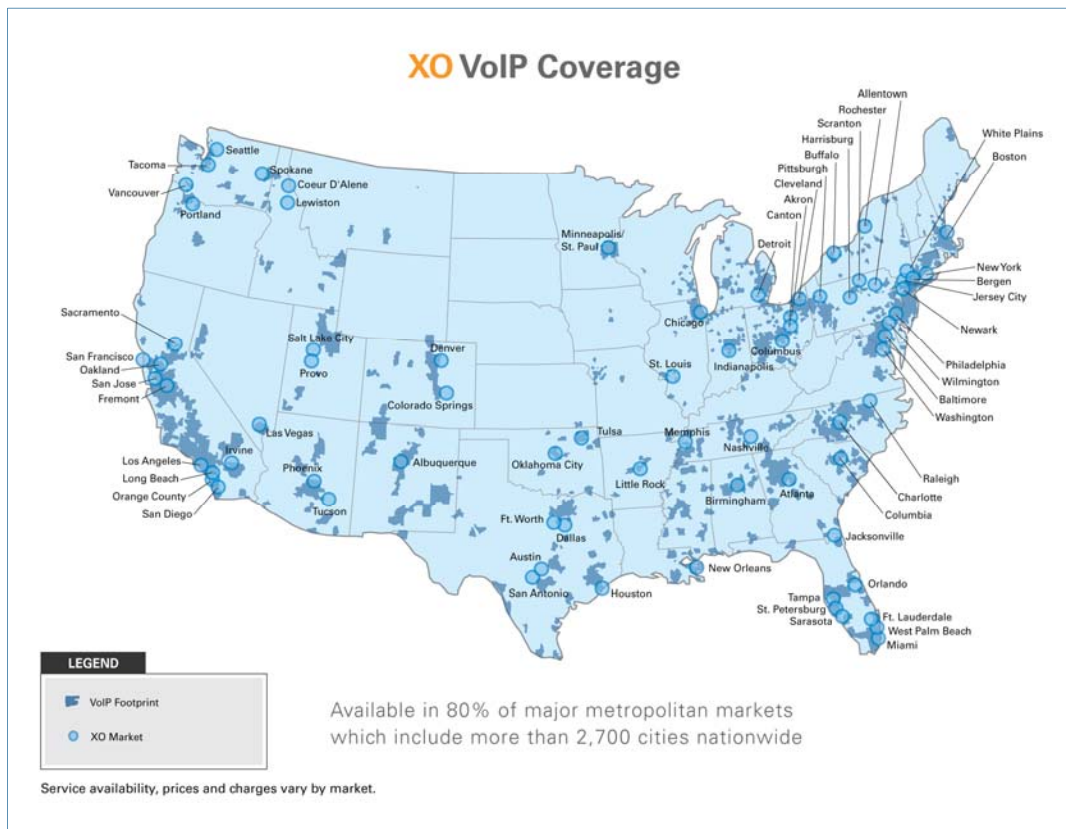
XO Session Initiation Protocol (SIP) is an IP-based connection that allows you to combine voice and data communications on a single connection. It manages all traffic between your IP-PBX system, the XO IP network, and the Public Switched Telephone Network. XO SIP can help you get the most from your IP-PBX system by:

- reducing the recurring costs of separate voice and data circuits
- boosting network capacity without the expense of additional T1 circuits
- eliminating the cost of purchasing, supporting and maintaining media gateways
- increasing available bandwidth because SIP eliminates the protocol conversions that consume bandwidth and hamper end-user productivity.

Among the many benefits of XO SIP is dedicated Internet access with Dynamic Bandwidth Allocation. Voice traffic always takes priority, but the service also permits the full use of the IP circuit to support data traffic when voice lines are idle. You no longer have to account for voice and data paths separately because you use a single circuit for both.

Nationwide Coverage

Multi-location enterprises, such as retail and restaurant chains and financial service companies, can benefit significantly by using a single nationwide provider to connect all locations. With a VoIP footprint covering nearly every state and 2,700 cities nationwide, XO can now offer business-class VoIP services in more markets than most other communication service providers.



Do More With Less

With XO SIP service, you can save money on all of your business communications, increase your return on investment, benefit from unlimited local calling, long distance with choice of calling plan, and easy online feature management. Take advantage of special features that enable your business to do more with less:

- *Voice Compression*—With more simultaneous voice calls on the same bandwidth, there is no need to order additional T1 circuits.
- *Virtual Direct Inward Dialing (DID) Numbers*—Select this feature when you need to serve many markets from a single location and want to maintain a local presence in those markets. DID numbers permit callers outside of your calling area to make local calls to reach you.
- *Auto Attendant*—This robust tool fields inbound calls and delivers them to the intended destination without the help of a receptionist.
- *Voice Virtual Private Network (VPN)*—With voice VPN, multi-location businesses can configure private dial plans for on-net call routing.
- *Business Call Center*—Take advantage of this feature when you want to establish technical assistance lines, customer support numbers, or order-taking centers
- *Automatic Call Routing*— Automatically redirects an incoming call to an alternate number such as a mobile, home phone, PBX main number or another dedicated phone number, in the event of an unforeseen interruption in service. Automatic Call Routing is a business continuity failover option that helps you continue to communicate with employees, customers and partners and manage optimal performance and uptime.

More Advantages

XO SIP service is completely scalable with a wide range of access options and is compatible with leading IP-PBX systems. Each XO SIP package contains a standard set of features, including.

- Access options ranging from 1.5 Mbps to 45 Mbps
- Unlimited local calling
- Unlimited “on-net calling” for multi-location customers whose locations use XO IP Flex, XOptions Flex, XO SIP and XO One iPBX
- Choice of long distance calling plans
- 2-way DID capable voice trunks
- E911, Operator Services, Directory Assistance
- CALEA
- Web-based Admin portal for network-based VoIP features
- Web Hosting package (Web Basics), which includes 10 email accounts with Perimeter Email Protection (PEP), 100MB of disk space, and 1GB of bandwidth to support thousands of visitors a month.

Why XO

[XO Communications](#) is a leading nationwide provider of advanced communications services and solutions for businesses, enterprises, and government. Through a unique combination of high-capacity nationwide and metro networks and broadband wireless capabilities, XO offers customers a range of managed voice, data and IP services with proven performance, scalability and value in more than 75 metropolitan markets across the United States. XO is one of the largest providers of Voice over IP (VoIP) services, handling more than 16 billion minutes of VoIP traffic per year.

Contact XO

For more information, contact your XO sales representative today.

