In today’s information-driven economy, having a powerful network infrastructure can make all the difference to your bottom line.

All businesses want to control costs, streamline processes, work efficiently and stimulate new revenue streams. To achieve these objectives, you need a strong networking provider with exceptional coverage, reliability and performance.

The Right Network to Connect Your Business

Whether your employees are across town, across the country or around the globe, XO can connect them to the people, information and applications they need. Do business faster, efficiently, securely—with access anytime, anywhere, from nearly any device.

About the XO Network

We’ve anticipated your high-traffic data needs, reliance on cloud service providers, and the next generation of IP business communications services as we built our network from the ground up.

XO owns and operates one of the largest, fiber optics-based IP and Ethernet networks in the U.S. The XO network is one of the industry’s most advanced because of:

- Ongoing investment and modernization
- A history of innovation exclusively serving businesses
- Award-winning communications and networking solutions delivered over the XO network.

FOR MORE INFORMATION, CONTACT YOUR XO SALES REPRESENTATIVE, VISIT XO.COM OR CALL 866.349.0134
Network Assets
Gain maximum coverage, performance and scalability through our unique combination of national IP and transport networks, metro networks and fixed wireless capabilities.

National Coverage
• 19,000 route-mile, inter-city network in U.S. and Canada
• 85 major metropolitan markets served across the U.S. and Canada
• Network speeds up to 100 Gbps nationwide
• The industry’s first coast-to-coast 100 Gbps network

High Capacity IP and Transport Networks
• Multi-terabit transport network
• Tier 1 IP network with terabit routing core
• Ranked among the top 10 IP backbone networks in the U.S. and globally, based on size and reach

International Reach
• Delivery of data services to 50+ countries in North America, Europe, Asia-Pacific, South America, and Africa through XO facilities and partnerships

Extensive Metro Network Coverage and Local Reach
• Metro fiber networks in 40 major metropolitan markets
• 13,500 route-mile metro fiber network
• 4,000+ on-net buildings with 1,000+ unique central office or local serving office locations
• Provides services to the majority of U.S. businesses in XO service areas
Robust Capabilities

Exceptional Capacity and Flexibility

Rest assured that your company network will be able to handle your demands for scalability today and tomorrow. The multi-terabit routing core of the XO IP network is a mesh of multiple 10 Gbps and 100 Gbps circuits that connects XO network nodes, peering points of presence (POPs) and XO Data Centers nationwide. XO has carefully selected infrastructure providers that focus on next-gen standards.

Reliability

Expect levels of redundancy, protection, and solid Quality of Service guarantees—with a fully diverse and resilient core. Since the XO network runs end-to-end across our own facilities, XO can quickly resolve any issues that occur.

Peak Internet Speeds

Your Internet traffic travels shorter distances, at speeds up to 100 Gbps, because XO actively manages the network traffic to provide a higher level of performance using the most direct paths to other providers through extensive peering relationships.

Multiple Access Options

Simplify network management, increase productivity and save money through a variety of options for connecting your locations to our network.

Fiber Networks

With over 1.5 million total fiber miles, 32,500 route-miles of inter-city/metro fiber networks and more than 4,000 on-net buildings in North America, XO is a leading provider of fiber connectivity for businesses. XO is bringing all the benefits of direct fiber connections to businesses in areas across the U.S. This gives you more choices and competitive pricing—plus faster connections, fewer delays, and nimble performance. Choose from a range of speeds up to 100 Gbps.¹

¹ Not all access connection types and speeds available in all locations. Ask your XO sales representative for details.
Ethernet-over-Copper Capabilities

Since 2007, XO has offered Ethernet-over-Copper and Ethernet-over-DSx trunks from central offices nationwide. XO is a pioneer in the delivery of Ethernet services to businesses that do not have access to fiber networks. Fewer than 50% of U.S. business locations today with 20 or more employees still do not have fiber access in their buildings. XO brings high bandwidths (up to 100 Mbps) to businesses that would otherwise be limited with low bandwidth and expensive legacy technology services.

With Ethernet-over-Copper access, you no longer need to wait for service providers to build fiber to your building to be able to use Ethernet to extend your local or wide area network. You also aren’t forced to convert data to other formats to transport it, and then convert it back to Ethernet. Ethernet is the most widely used networking solution for businesses that require high-bandwidth solutions because it’s easy to use, cost-effective, and flexible. Choose from a range of speeds up to 100 Mbps.¹

Fixed wireless

With fixed wireless, you get the speed, performance and reliability of fiber even if your business location doesn’t have fiber access. Use our licensed, fixed wireless LMDS spectrum to provide a direct connection to the XO fiber network. XO can cover 95% of the top U.S. business-focused markets with point-to-point, carrier-grade fixed wireless technology. In addition, you can use fixed wireless access as a back-up network to support business continuity and network redundancy requirements. Choose from a range of speeds up to 1 Gbps.¹

¹ Not all access connection types and speeds available in all locations. Ask your XO sales representative for details.

The Speed, Coverage, Reliability You Need

For speed, coverage and reliability that keeps pace with your business growth, the right network choice is XO Communications.

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.