

For service providers who require cost effective, reliable and scalable connectivity for their customer's multi-location and IP application requirements, XO Communications offers its MPLS IP-VPN service. This service provides customers with an IP based platform from which they have access to over 10 million businesses in the top 85 markets in the United States.

## Overview

MPLS IP-VPN is an application-aware, private wide area networking solution for IP data transport between multiple locations, allowing users to run mission-critical applications such as VoIP, video and point-of-sale business applications with maximum performance. The XO MPLS IP-VPN service offers customers the ability to improve their overall network performance, providing a platform for continued growth and innovation, while at the same time reducing the total cost of ownership (TCO) associated with supporting their end users who have multi-location network requirements.

## Product Summary

The XO Carrier Services MPLS IP-VPN product leverages the vast XO network footprint, with local loop access options ranging from DS-1s all the way up to 10Gbps. The product features include the ability to support multiple VPNs over the same interface, the ability to offer dedicated Internet access (DIA) services and MPLS based service over the same physical connection and a more cost effective network management structure where all traffic is carried over one, fully meshed network. In addition, XO MPLS customers have access to XO Stats, an XO portal providing circuit level information and service level reporting. Finally, XO also offers an optional Management VPN feature that enables customers to provide value-added network management and monitoring services to their end-users.

## Classes of Service (CoS) and Service Level Agreements (SLAs)

The XO MPLS IP-VPN service provides customers with four (4) Classes of Service (CoS). These include real-time, critical, priority and standard. The enabling of the CoS feature is optional on a per port basis, and all are available for one competitive rate. The SLAs associated with the MPLS offering vary by the chosen class of service and cover critical service elements such as latency, packet delivery, jitter and availability.

## Pricing Flexibility

One of the major features of the XO Carrier Services MPLS IP-VPN service is the simplicity of its pricing structure. This is important for customers as it enables not only cost savings, but also cost assurance. It also provides increased flexibility in establishing retail product price points and features. The simplicity of the XO MPLS product from a pricing perspective will enable XO customers to dramatically increase their competitiveness in the multi-location networking market.

## Multiple Local Access Options

Working with XO to meet your MPLS needs means having network access to nearly 10 million businesses in the United States. It means being able to serve customers in the top 20 markets in the US including New York, Los Angeles, Chicago, and Dallas. It means having the ability to reach a total of 85 of the top tier markets across the U.S. It also means leveraging multiple local access technologies ranging from fiber optics to Ethernet over Copper (EoC) which translates into lower loop costs for XO's MPLS customers. These lower loop costs further afford XO MPLS customers with greater retail pricing flexibility.

## Scaling with Your Success

XO has made considerable investments in automation in order to make it easier for XO Carrier customers to manage their businesses. By providing automation throughout the lifecycle of an end user customer opportunity, XO has enabled its customers to shorten cycle times, reduce overhead expenses, realize increases in productivity and revenues, and ultimately support a growing number of satisfied customers.

## Why XO

XO has been a proven provider of telecommunication services to the Telecom Carrier market for over 10 years. XO continues to focus on providing its customers with cost effective, scalable and reliable products and services. The MPLS IP-VPN product offering is no different, enabling customers to leverage the product's flexibility and simplicity to meet the increasing variability of their end user's requirements with ease.

## Contact XO Today

For more information about the XO Carrier Services MPLS IP-VPN service please contact your XO Carrier Account Executive or call **XO Carrier Services at 800.474.1763**.

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