XO® MTNS: ETHERNET ACCESS

***Solving Today's Private Data Networking Problems
While Preparing You for the Future.***

XO PRIVATE DATA NETWORKING

Leverage your existing asset investments while keeping an eye toward future technologies with XO® MultiTransport Network Service, provisioned on the award-winning XO OC-192 MPLS-enabled IP backbone.

XO MultiTransport Networking Service (MTNS) is a data networking service that supports traditional private data networking services – like Frame Relay – over a MultiProtocol Label Switching (MPLS)-enabled IP backbone. **XO MTNS: Ethernet Access** allows you to interconnect Ethernet sites to other Ethernet sites.

Control Traffic and Contain Costs
For XO MTNS: Ethernet Access, you purchase the desired port speed and then define a committed bandwidth on these ports. A service-level agreement (SLA) guarantees the full port but the port is capped; any usage above the committed bandwidth and less than (or equal to) the port speed is charged on a usage basis.

For example, if you order 20MB committed bandwidth on a 100MB port, you get an SLA on the full 100MB port, not just on the 20MB committed bandwidth.

This lets you control traffic as well as contain costs by not having to pay for the entire port while still enjoying the benefits of guaranteed usage.

Features
- Both ends of the circuit must be Ethernet.
- Supports VLAN implementations
- 100% of the port is available.
- You sign up for a port speed and committed bandwidth. You are billed for usage, based on anything above committed bandwidth.
- SLA on the port, not just committed bandwidth.
- Dedicated Internet Access (DIA) is available on the same Ethernet Access circuit and port at no additional charge (but you must choose an Ethernet port with a VLAN configuration).

Benefits
- You don't have to buy CPE to access the XO network.
- If you commit to a lesser bandwidth than the port speed, you can use the full port speed and pay on per-usage basis.
- Accommodates and guarantees spikes in traffic patterns since the entire port is guaranteed, not just the committed bandwidth.
- No separate local loop necessary for Dedicated Internet Access (DIA).

How It Works
XO MTNS uses MultiProtocol Label Switching (MPLS).

MPLS is a widely supported method of providing business-quality private data networking services via an IP backbone by using security equivalent to that of Frame Relay and similar services.

MPLS is ideal for transporting various protocols over a single infrastructure. This offers an easy – and compelling – migration path to next-generation private data networking services by letting you change and move to different technologies within your corporate LANs at your own pace or as the need arises.

Contact XO
For more information, please contact your XO Sales Representative or visit www.xo.com.