

Take Yours Blended

With EarthLink Business, you can securely connect business locations using a blend of integrated wireless and wireline access over a single, privately managed MPLS network. With flexible support for multiple access types, you choose the mix that's right for you.

▶ T-1

Private T-1 lines are a proven technology and the backbone of business networks. With an MPLS T-1 network from EarthLink Business, businesses gain dependable bandwidth with a 4-hour mean time to repair (MTTR). Private T-1s provide symmetrical 1.5 Mbps bandwidth which can be allocated to converge VoIP, video and other data.

✔ **Ideal for mission critical locations**

✔ **Supports up to 6 Classes of Service (CoS)**

▶ DSL

EarthLink Business is the first and only provider to bring together true Classes of Service (CoS) traffic management with private, business-class DSL access, which puts the performance gain of MPLS networks within reach of more businesses. EarthLink Business's MPLS over DSL offering fills the traditional gaps in service level and price between DSL and T-1 connections. Now businesses have a cost-effective option for securing the performance of their critical applications, including VoIP and video. Businesses also gain the flexibility to move up to more robust T-1 lines at selected network locations, as their business needs change.

✔ **Ideal access to create a cost-effective network**

✔ **Supports up to 6 Classes of Service (CoS)**

▶ Ethernet

EarthLink Business's Ethernet broadband service works as a reliable backbone for large networks with substantial traffic demands. This highly scalable service is well suited to help businesses relieve network congestion brought on by VoIP traffic, video uploads and downloads, file transfers, and other network demands. Ethernet is an economical alternative to traditional high capacity services such as OC3 and DS3 on a per Mbps basis and is also a cost-effective last-mile service.

✔ **Ideal for locations with substantial traffic demands**

✔ **Supports up to 6 Classes of Service (CoS)**

▶ Wireless Data

Wireless Data is ideal for businesses with frequent moves or geographically dispersed locations where DSL is not available and T-1 service is prohibitively expensive. Wireless Data supports seasonality in industries that manage through frequent store openings, moves and kiosk relocations, such as retail, construction, insurance and tax services. Wireless Data can be utilized as an interim solution when businesses encounter facility issues or long lead times with DSL or T-1 installations. Wireless Data is also among the best back-up network alternatives for businesses in terms of level of redundancy. Unlike wireline technologies, this high-speed wireless access platform is inherently resistant to natural disasters and construction incidents.

✔ **Ideal as a backup or for businesses with frequent moves**

▶ IPsec

MPLS IPsec is a set of protocols enabling remote locations to have secure access to the core MPLS network over the Internet. IPsec allows businesses to procure Internet access from a local provider (typically in outlying areas where it is more economically feasible) and then connect to the corporate MPLS network. IPsec supports the 3DES encryption algorithm (168-bit), which is the finance industry standard for network layer encryption.

✔ **Ideal for connecting outlying business locations using 3rd-party access**