



Layer 2 Communications Business Services

More Fiber. More Benefits. Less Cost.

Metro Ethernet Fiber

For today's business reliable and efficient access to information is a critical asset to achieve a competitive advantage. Clearly, the increasing volume of online multimedia content has created a need for an alternative to traditional metro transport technologies. And that's where Layer 2 Communications Business Services comes in.

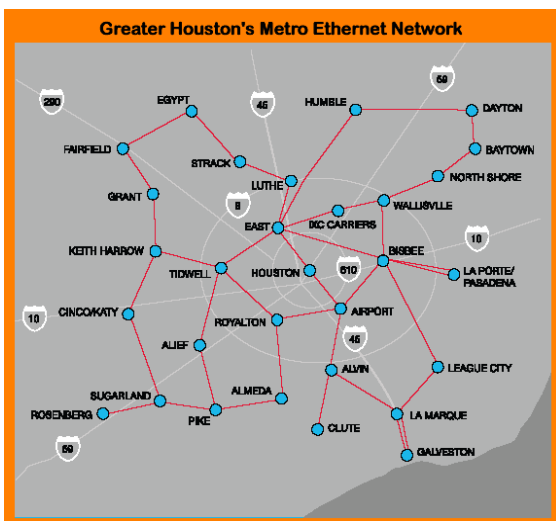
The Metro Network

Ethernet is the most widely deployed network technology in the world. Enterprise users and telecommunications carriers turn to Ethernet as a platform for the convergence of Internet, data, voice and video. It addresses a wide range of needs, including Layer 2 networking, Dedicated Internet Access, and IP VPN access.

The Layer 2 Communications Metro Ethernet network offers reliable data transmission today, yet is agile enough to address tomorrow's network design requirements.

In the Houston metro area, Layer 2 Communications Business Services has over 6,200 miles of existing Ethernet enabled optical fiber cable plant and that network grows daily. From The Woodlands to Galveston, and from Katy to Baytown, Layer 2 Communications Business Services has Houston covered.

The power of the network is not just in the fiber, but in the many paths to each destination. The redundancy of our network makes sure you get the best service possible.



Top Application With Layer 2 Metro Ethernet

Scalable high-speed access to the Internet

Layer 2 Communications Business Services' Metro Ethernet provides a more cost-effective, scalable solution than older access services like digital subscriber line (DSL), T-1, and T-3.

Intersite connectivity

Metro Ethernet can affordably connect remote LANs within the metropolitan area at native Ethernet LAN speeds, a far better solution than dedicated private lines, Frame Relay, or ATM.

Server consolidation

When network servers get centralized at a company's data center, Metro Ethernet allows remote offices to connect to these resources as if they were still on site.

Hosted service access

Metro Ethernet can also provide high-speed, scalable access to offsite hosted or managed services. Transport for data storage, backup, and recovery Metro Ethernet supports storage system consolidation. Its inherent scalability provides a more cost effective option to older local transport technology, giving any size business the opportunity to protect and retrieve vital data.

Transport for VoIP

Metro Ethernet also supports emerging IP PBX systems that utilize Ethernet LAN technology to connect corporate users to the corporate phone system. Metro Ethernet offers a superior solution for remote office connections compared to legacy private line services.

Contact us today

For more information about Metro Ethernet Fiber or any of our business service offerings, please contact Layer 2 Communications at 281.781.2145

www.layer2communications.com