

FRONTIER ETHERNET SOLUTIONS

Certified solutions. Backed by certified professionals



Frontier Business Edge

Whether you're an established Fortune 100 enterprise or a growing business, Frontier has a solution tailored to meet your needs. Our scalable Ethernet solutions are industry standard MEF Carrier Ethernet 2.0 certified to help your business applications integrate seamlessly. As a leading provider of data, voice, and cloud solutions, this highly regarded certification enables us to craft Carrier Grade Ethernet solutions that best fit your business. To learn more about MEF Certification or which providers meet the standard, visit www.mef.net.



Our solutions are certified, and so are our people

Our staff includes many MEF-CECP (Carrier Ethernet Certified Professionals), most of whom are MEF-CECP 2.0 Certified. Our team has demonstrated competencies in designing, deploying and providing life-cycle support for carrier Ethernet networks, services, and equipment. These certifications allow us to stay at the forefront of communications and provide nextgeneration technology.

Passing the most rigorous tests

CE 2.0 Services certification process includes rigorous testing for each type of standardized service (E-Line and ELAN), and encompasses more than 630 test cases. You can be assured Frontier Ethernet products are MEF-Certified.

Frontier Ethernet Virtual Private Line (EVPL)

Frontier E-Line EVPL and ELAN are highly reliable cost effective Ethernet-based replacements for TDM Private Line, Frame Relay and ATM Solutions. Frontier EVPL is a point-to-point or point-to-multipoint Ethernet data transport service delivered over Frontier's private layer 2-network infrastructure. Frontier EVPL service includes Class of Service (CoS) and industry leading Service Level Agreements (SLAs).

Frontier Ethernet Local Area Network (ELAN)

Our ELAN multipoint solutions provide full mesh (any-to-any) connectivity on a survivable network. Leverage the benefits of Frontier ELAN including CoS, and SLAs.



When to consider EVPL or ELAN

Migrations from ATM/Frame Relay/ Private Line to a Carrier Ethernet Network

Video, storage and other high bandwidth applications are pushing the bandwidth limits on ATM and Frame Relay (FR) WANs. Frontier's Ethernet service can accommodate the ever-increasing demand for bandwidth in the WAN, while reducing operational and capital expenses associated with supporting multiple network platforms.

Data Center Connectivity

Enterprises operating datacenters to house and distribute their data and computing power require network connections that are reliable, scalable and provide guaranteed traffic levels. Frontier's MEF CE 2.0 certified Ethernet services offer bandwidths up to 100 Gbps*.

Benefits of EVPL and ELAN

Convergence

With Class of Service, Frontier EVPL and ELAN solutions support application convergence, eliminating the resources and capital required to maintain multiple network platforms.

Cost-Effective Growth

With the capability to increase up to 100 Gbps*, EVPL and ELAN can scale easily to support the growth of your business and ever increasing demand for bandwidth.

Plug and Play

With the capability to exceed 1 Gbps, EVPL and ELAN can scale easily to support the growth of your business and everincreasing demand for bandwidth.

About Frontier

Frontier serves businesses across the country, ranging from small/home offices to Fortune 500 companies. We offer video, voice, and cloud solutions, all backed by a 100% U.S.-based workforce. With Frontier, all of your communications, networking and equipment needs can be managed from a single source. When you choose Frontier as your communications solution provider, your company will:

Be Innovative

With reliable, Frontier-owned state-of-the-art infrastructure and cutting-edge technology.

Be Cost-effective

By having the capacity to scale quickly and affordably as your business grows.

Be Confident

Knowing you're backed by local 24/7/365 customer service, technical support and network monitoring.



Got a question or need support?

Visit us at enterprise.frontier.com

* 100 Gbps limited service availability. Not all products and services available in all markets. All service marks and trademarks belong to their respective owners.