

Managed Ethernet Local Area Network (E-LAN)

Managed Connectivity for Multi-Site Businesses

FairPoint Communications’* Managed Ethernet Local Area Network (Managed E-LAN)** extends your native Ethernet environment to connect multiple sites, providing any-to-any connectivity that’s easy to manage, scalable and cost effective. Data is routed over a private network — not the public Internet — so your business benefits from better performance and added security. And, with multiple classes of service, you can prioritize traffic. FairPoint offers two E-LAN solutions:

Ethernet Private Local Area Network (EPLAN) – Provides true any-to-any connectivity, enabling traffic to flow directly to its destination and ensuring fault-tolerant business continuity.

Ethernet Virtual Private Line (EVPL) – Offers an additional level of control by employing VLAN IDs to determine which locations can communicate directly with each other.

With Managed E-LAN, you can focus on your core business and let FairPoint handle ongoing monitoring and management of your WAN and LAN routing and switching environments. Managed E-LAN includes configuration and optional installation of equipment; proactive trouble-ticketing; access to FairPoint’s managed services portal for monitoring bandwidth usage, performance and latency; and robust reporting capabilities.

Managed E-LAN Benefits

- Easy to Manage — Eliminates the complexity of WAN and LAN management by providing full management and maintenance of equipment, proactive trouble ticketing, and a Managed Services Portal to view usage and performance.
- Seamless Integration — Integrates with additional data and voice applications.
- Highly Scalable — You can easily adjust your bandwidth from 3 Mbps to 1 Gbps so you get data at the speed of your business.***
- Support for Classes of Service (CoS) and Quality of Service (QoS) — Lets you prioritize your most important traffic.
- L2/L3 control protocol support
- Support for standard and jumbo Ethernet frames
- Reliable — Backed by 24/7 monitoring and maintenance, as well a rigorous Service Level Agreement.

Why FairPoint?

Superior Network

FairPoint is proud to bring you the largest network in northern New England, with over 17,000 fiber route miles and 90% of our central offices enabled for Ethernet in Maine, New Hampshire and Vermont.

Local Support

Unlike many of our competitors, we maintain teams of local sales support staff and experienced sales engineers who can design the right solution for your business. We also provide enhanced support with our dedicated in-territory Network Operations Center.

Portfolio of Services

Our broad portfolio of services helps customers enhance functionality while improving efficiency now and into the future.

Expertise

We have more than 20 years of experience supporting businesses like yours in your local market.

Competitive Pricing

We deliver high-value services and support at prices that are always competitive. We can show you how our services can add value to your business and make it more efficient.

Service Level Assurance

Class of Service	Availability	Packet-Delivery	Latency (round trip)	Jitter	MTTR
Standard	99.95%	n/a	n/a	n/a	4 hrs.
Expedite	99.95%	99.900%	50 ms	n/a	4 hrs.
Priority	99.95%	99.990%	40 ms	5 ms	4 hrs.
Critical	99.95%	99.999%	30 ms	5 ms	4 hrs.

*FairPoint Communications is a registered service mark of FairPoint Communications, Inc. and the service mark is used herein for illustrative purposes. An affiliated entity of FairPoint Communications, Inc. will be the provider of services and contracting party. Please contact your local business representative or reference your contract for specific entity-related information.

**Term commitment required. Not all services available in all areas. Speed and uninterrupted service not guaranteed. FairPoint works with certain approved vendors to deliver a complete managed EDIA solution to customers.

***Adjusted bandwidth speeds require a new contract and additional costs, fees, terms and conditions, and charges may apply.

