



E-LAN

# Connecting Your Locations is Simple

E-LAN provides a cost-effective and flexible solution to integrate all of your locations, all with the added security and reliability of Ethernet service.



## Increase productivity and lower operational cost

With E-LAN, your business gets Layer 2, any-to-any connectivity via a single Ethernet port. This allows your business to share information across three or more locations without purchasing multiple point-to-point services or having to replicate and resend data.





## Solutions-based benefits:

- Best service for multipoint networks needing guaranteed bandwidth
- Adding new locations is a simple plug and play connection
- Similar to E-Line, all connections are transparent
- Dynamically manage applications over a single physical connection
- Reduce management overhead with carrier switching
- Optical handoff available for all speeds (optional)
- Secure Layer 2 service scales effortlessly from 10Mbps to 1GIG\*

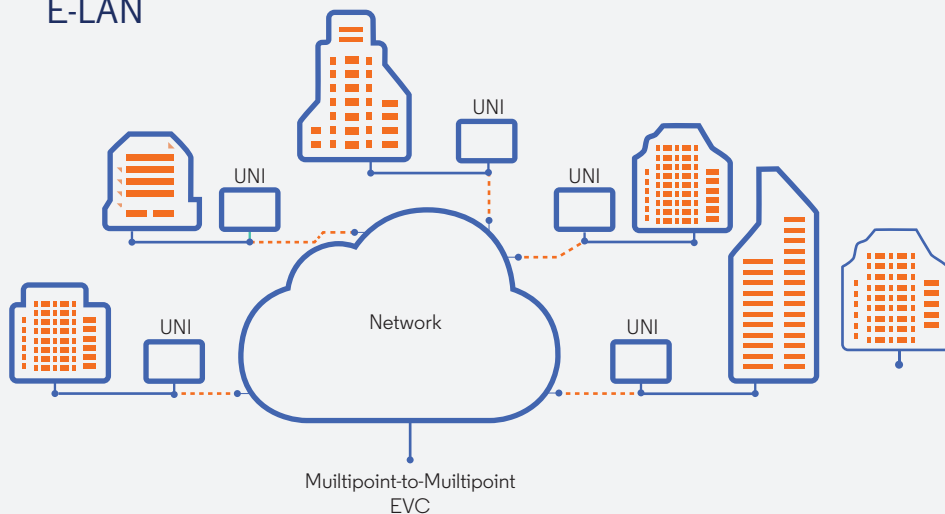
**optimum.**  
business

\* depending on market availability

## Experience the ease of Ethernet and our 100% fiber-optic network

-  **Unsurpassed reliability** – Our high-performance fiber-to-the-premises network architecture protects your critical data and provides superior availability and resiliency.
-  **Easy scalability** – It's easy to meet your current and future data needs. As your business grows, a simple software change is all it takes to upgrade to up to 1Gb or up to 10Gb with little or no downtime.
-  **Valuable security** – We protect and segment all customer traffic on our network.
-  **True simplicity** – Our seamless installation, and Customer Care make it easier to manage your network.

### E-LAN



### Technical Features:

Interface: GigE  
Framing: Jumbo Frames up to 9000

### User network interface (UNI)

Physical Interface: RJ45, SX-MM, LX-SM (802.3 IEEE) Interface  
Interface Speed: 100Mbps, 1Gbps  
Mode: Full Duplex  
Available Bandwidth: 10Mbps-1Gbps  
Frame Delivery: Jumbo frame support (9000)  
Unicast (Unconditional), Multicast (Conditional);  
Broadcast (Conditional)

## Why Optimum Business?

### Company-Wide Customer Commitment

With 24/7 support, our team is always here to keep you connected with our truly personal approach to every business we serve.

### Nationwide Network Reliability

We're bringing best-in-class Internet, voice, data, and cloud solutions for businesses in cities and rural communities across 16 states.

### Customizable Connectivity Solutions

Flexible network options include fiber and our reliable voice, cybersecurity, and managed services are designed to meet your business' unique needs.

To learn more about  
Optimum Business, visit:

[optimumbusiness.com/partners](https://optimumbusiness.com/partners)

**optimum.**  
business