**V-Line** 

Maximize and Improve Interface Efficiency



With V-Line, your business gets Layer 2 point-to-point connectivity between your locations while receiving the flexibility to support multiple applications via a single multiplexed port.

#### Reduce costs and increase data capabilities

V-Line reduces your costs by lowering overhead associated with managing multiple ports on your network. Also, V-Line allows you to support multiple applications over a single interface and extends the shelf life of your investment by leveraging your existing equipment ports.

#### Solutions-based benefits:

- + Simplified, single connection to your premise equipment
- + Security of Ethernet Virtual Connections (EVC)
- + Optical handoff available for all speeds (optional)
- + Contracted bandwidth up to 10GB\*

#### Experience the ease of Metro 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.

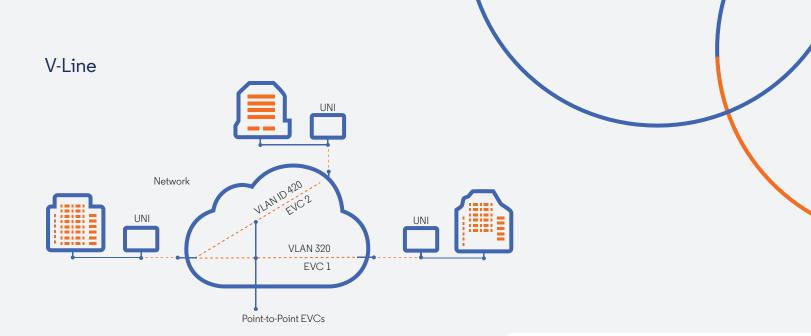


Valuable security - We protect and segment all customer traffic on our network.



**True simplicity** – Our seamless installation and Customer Care make it easier to manage your network.





## **Technical Features:**

#### User network interface (UNI)

Physical Interface: RJ45, SFP - SX-MM, LX-SM (802.3 IEEE)

Mode: Full Duplex Max EVCs per: 4,094

#### **Ethernet Virtual Connections (EVC)**

Customer Edge VLAN Customer VLAN Tag Maps to Carrier Tag

(CE-VLAN):

Unconditional Frame Unicast, Multicast, Broadcast

Delivery:

#### **Performance Attributes:**

Network Availability: 99.99%

Latency: 10 ms metro, 25 ms regional

Frame Delivery: 99.95%

Jitter: +/- 1%

# 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

