CenturyLink® Wholesale Ethernet

Extend your network reach with an array of secure, global connectivity options

With multiple configuration and class of service options backed by comprehensive service level agreements (SLA), CenturyLink Wholesale Ethernet provides the foundation for agile, secure and high-performance networking, data, voice and video applications. And with approximately 450,000 fiber route and subsea miles to over 300 metro markets and more than 150,000 on-net buildings, CenturyLink Ethernet services are ready to deliver virtually anywhere you and your customers do business.

Technical features and capabilities

- Layer 2 Ethernet over private MPLS backbone
- 99.999% availability SLA
- 100 Mbps, 1 Gbps, 10 Gbps port speeds
- 2 Mbps to 6 Gbps available bandwidths
- CE MEF2.0 industry standards certification to support multiple configurations
- Broad range of connectivity options, including: MPLS/IPVPN, broadband aggregation, dedicated internet, 4G/LTE and/or bring-your-own-access
- Service wrapper that includes design, deployment, service configuration, site activation, change management, appliance/circuit monitoring and event management, appliance upgrades and 24/7 support for the entire WAN solution
- SD-WAN-hosted infrastructure, software licenses and multiple rental customer premise equipment (CPE) options supporting up to 10G
- 24/7 customer self-service portal access for agile co-management

Benefits

- Extends the reach of your entire voice, internet and data services portfolio
- Direct connect to the CenturyLink Ethernet core—without reach restrictions based on metro design or parameters
- Build and buy exactly what you need with an open-ended, modular approach to Ethernet access
Connectivity options

Metro Optical Ethernet (MOE)
- Point-to-point and point-to-multipoint
- Available in 35 states across the U.S.
- 3-level CoS, QoS P1 with templates for P2, P3 or P4
- Full transparency

E-Line EPL
- Point-to-point
- Global availability
- Single CoS
- EPL for full transparency

Ethernet Virtual Private Line (EVPL)
- Point-to-point and point-to-multipoint
- Global availability
- Single CoS, 3-level QoS
- EPL for full transparency

E-LAN
- Multipoint-to-multipoint
- Global availability
- Single or multi-CoS
- EP-LAN for partial transparency

E-Access
- External Network-to-Network Interface (ENNI)
- Global availability
- Single CoS
- Access-EPL for partial transparency

For more information, contact your CenturyLink sales representative or call us at 855-402-6723