

EtherLink

From



Affordable Ethernet over Copper Lines for High-Capacity Connectivity, Converged Data, Voice, Video, Conferencing and Multi-Office Networking.

Ethernet is rapidly becoming the preferred communications technology for many Wyoming businesses. EtherLink allows businesses to use Ethernet beyond their local area network (LAN) to establish a wide area network (WAN) with their other locations or for high capacity Internet connectivity. EtherLink allows businesses to utilize widely available copper lines to gain greater reliability, performance, and flexibility than they could with other broadband or high-capacity access methods. Inexpensive Ethernet Access Devices (EADs) replace the need for costly equipment and allow up to eight copper lines to bond together to form one fully synchronous 45MB Ethernet pipe.



Availability

EtherLink services are available in Jackson, Casper, Cheyenne, Riverton, Lander, Rock Springs, and Green River, making it one of the most widely available Ethernet services in Wyoming today. To verify the specific availability of this product, contact your Network Sales Representative for additional information.

Features

EtherLink offers greater scalability than traditional DS1s, DS3s, Frame Relay, ATM or other private line services because the service can be updated in granular bandwidth increments from 2Mbps to up to 45 Mbps. EtherLink also works with other Wyoming.com solutions, enabling the creation of heterogeneous networks throughout Wyoming with Ethernet as the base application.

Pricing

EtherLink services have two scalable rate elements that allows for both the simple network and the customization of very specific solutions to meet your needs. EtherLink uses simple copper lines, which creates a significant financial advantage over other high-capacity circuits such as T1s/Private Line or ATM. Please call your Wyoming.com Network Sales Representative for additional information.

Applications

EtherLink allows businesses to utilize Ethernet technology for a powerful link to the Internet, to connect two or more locations to extend their LAN, create a virtual LAN or WAN, or whatever combination you need for a network solution. Typical applications of these solutions include campus rings, data center/storage connectivity, imaging, e-learning, video conferencing, business continuity, and distributed computing and network aggregation.

1.800.996.4638

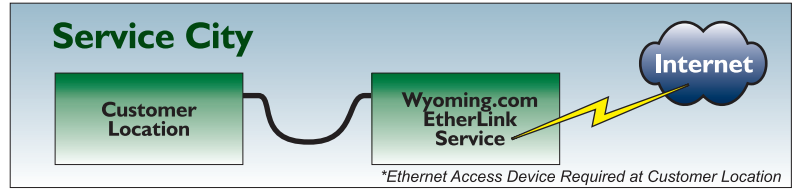


Carrier Grade Internet Access

EtherLink with Internet includes Ethernet connectivity with unmatched bandwidth scalability, and a constant, synchronous Internet stream of 2Mbps to 45Mbps.

EtherLink is a viable improvement over DSL and cable Internet Access, with dramatically lower equipment, maintenance, and monthly service costs.

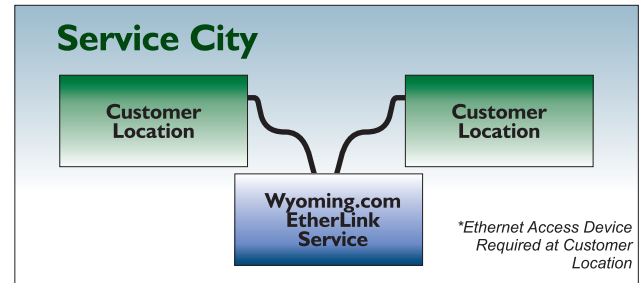
EtherLink can also be used in combination with EtherLink LAN and/or EtherLink WAN, allowing one "main" location to deliver Internet access and security features to the other locations. As with all Wyoming.com Business services, IP addresses and electronic mailboxes are provided with EtherLink.



EtherLink Local Area Network (ELAN)

EtherLink LAN involves end-to-end, fixed-size, non-switched Ethernet links between two or more customer locations within the same city. These connections provide reliable transport for data, voice, and audio/video, and can be provided with or without Internet access services.

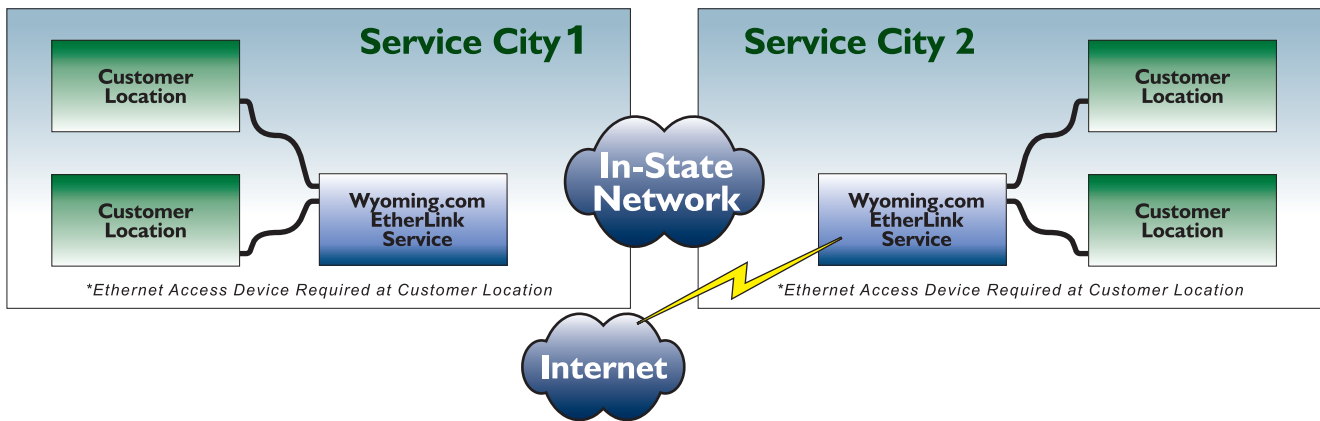
EtherLink's advantage of size and scalability allow for small or large amounts of information to be transported to and from other locations. Traffic management through Priority Queuing brings both financial efficiencies and quality of service within the customer's control. EtherLink LAN is specific to locations within the same service city.



EtherLink Wide Area Network (EWAN)

Similar to EtherLink LAN, EtherLink WAN provides Ethernet solutions among geographically separate customer locations; however, EtherLink WAN can involve connections between customer locations in different cities to create a virtual local area network (VLAN) that spans those locations.

Businesses can utilize a combination of EtherLink service options to connect all of their locations together with Ethernet and bring a single Internet access point into that network. The superior service quality and cost-effective nature of EtherLink, the accessibility of a great network solution is here today.



Note: Businesses can utilize a combination of EtherLink service options to connect all of their locations together with Ethernet and bring a single Internet access point into that network.