

## MPLS VPN

MEGAPATH WHOLESAL

### HIGHLIGHTS

**Mix Access Types**—MegaPath MPLS VPNs are supported across a range of MegaPath access types from DSL to DS3

**Scalable**—Scales from two sites to as many as needed

**Private and Secure**—VPN traffic is secure within the MegaPath nationwide MPLS backbone, and off the public Internet

**Cost-effective**—Add sites as needed without investing in costly VPN hardware and software, or personnel

**Simple**—Easy online ordering, setup, configuration, and management

**National Coverage**—Available across MegaPath's national network

## Deliver Fast, Secure Multisite Connectivity with MegaPath MPLS VPNs

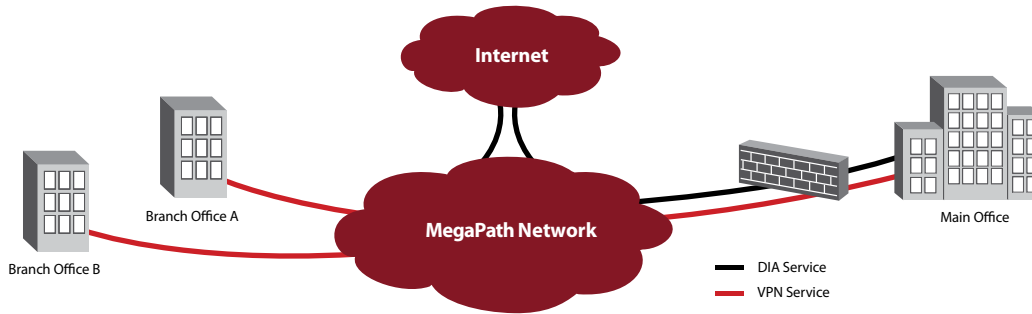
SMBs and distributed enterprises need to interconnect securely and privately between locations. MegaPath MPLS VPNs connect multiple sites using fast, reliable, and intelligent WAN connections. With MegaPath managed MPLS VPNs, you can provide your end customers with a scalable, cost-effective solution for secure, private WAN connectivity.

**MPLS NETWORK.** MegaPath owns and operates a national IP network based on multiprotocol label switching (MPLS) technology to offer secure and fast connectivity nationwide. With MegaPath MPLS VPNs, businesses can connect multiple sites across the nation, keeping their WAN traffic secure and protected within the MegaPath network, without traversing the public Internet.

**MAXIMUM ACCESS.** MegaPath MPLS VPN services are available on a wide range of MegaPath access services— so your customers can mix and match broadband access by location to create the most efficient solution for their business.

**BUILT FOR BUSINESS.** MegaPath offers both site-to-site and multisite MPLS VPN services. Depending on your customer's needs, set up the service as a VPN-only connection or as a VPN with dedicated Internet access (DIA) by ordering VPN and DIA as two separate services. The MegaPath support team helps you define the best configuration for your end customer. You decide how to set up and configure the device behind the MegaPath customer premises equipment (CPE) needed to segregate the Internet and VPN traffic per your customer requirements for additional security.

## STANDARD CONFIGURATIONS



<b>CONNECTION</b>	A secure VPN connection within the MegaPath MPLS network.
<b>VPN OPTIONS</b>	<ul style="list-style-type: none"> <li>• Site-to-site—Secure connectivity between two locations.</li> <li>• Multisite—Secure connectivity between three or more locations.</li> </ul>
<b>ACCESS TYPES</b>	MPLS VPN service on MegaPath DS3, TeleXtend (T1), TeleSpeed (SDSL), TeleSoho dedicated ADSL, Ethernet Reach services, and Ethernet over Copper (EoC services).
<b>SETUP OPTIONS</b>	VPN-only—One connection, one CPE VPN plus Internet access—May require two connections and two CPEs. Customer needs to configure a LAN to interconnect the VPN and DIA CPE.
<b>QoS LEVEL</b>	Five QoS levels allow you to upgrade, where applicable, the QoS level on your access type to prioritize traffic on that circuit and improve application performance.
<b>CONFIGURATION</b>	<ul style="list-style-type: none"> <li>• End user to specify LAN subnet information.</li> <li>• CPE encapsulation: PPPoAoE supported (RFC 1483/2684 routed and bridged).</li> <li>• IP routing protocol: RIP.</li> <li>• BGPv4.</li> </ul>
<b>CPE</b>	MegaPath-supplied CPE; or existing customer CPE must meet MegaPath certifications.
<b>INSTALLATION</b>	Professional installation by a MegaPath technician.
<b>SUPPORT</b>	Live, specialized, dedicated support.
<b>SLAs</b>	Same as the underlying access SLA for each site.

**COUNT ON MEGAPATH.** From our nationwide coverage to our best-of-breed broadband services, we give you the rock-solid foundation you need to succeed. Our easy-to-use order management and trouble ticket systems simplify your business, and you can count on our support 24 x 7 year round. With over 12 years experience, MegaPath has you covered.

Contact your MegaPath account executive, email [wholesale@megapath.com](mailto:wholesale@megapath.com) or call us at 408-856-6712.