

MPLS / VPN



About Access2Go

Access2Go, Inc. is a leading national provider of Data, Voice and Internet to small, medium and large business. By offering unparalleled support and product selection we have grown into the Premier Switchless Carrier in the marketplace.

Access2Go, Inc. has relationships with (IXC's), Local Exchange Companies (LEC's) Competitive Local Exchange Companies (CLEC's) and Competitive Access Providers (CAP's). We have developed a comprehensive method that allows us to map out the solutions and paths that are best for a given customer regardless of whether they are on one carrier or across networks.

Offerings

Access2Go is a leader in traditional Virtual Private Network design and MPLS (MultiProtocol Label Switching). Our traditional VPN offerings include the benefit of carrier neutrality. MPLS Networks take it a step further by using a widely supported method of speeding up data communication over combined IP/ATM networks, improving speed and performance of packet processing.

In a MPLS network, incoming packets are assigned a label by a label edge router. Packets are forwarded along a label switch path router that makes forwarding decisions based on the contents of the label. At each hop, the router strips off the existing label and applies a new label which tells the next hop how to forward the packet. This process can guarantee a level of performance, to route around network congestion, or to create IP tunnels for network-based VPN's. These networks are not dependent on Layer 2 as ATM and Frame Relay are. The guarantee of MPLS is the ability to create end-to-end circuits, with specific performance levels, eliminating the need for overlay networks or Layer 2 only control mechanisms..

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- VPN networks or more advanced MPLS networks
- Firewalled Internet Access on same network at remote or head end
- Remote Secure Access to networks for roaming employees, including wireless access

Applications

Our options allow you to choose the solution that explicitly meets the needs of your business, whether you have two offices in the same city or state, or 100 branches spread across the country.

- Connect Voice Over IP equipment across the country and world
- Implement high-bandwidth applications more cost effectively
- Create multiple company hubs for disaster recovery
- Create a completely Private Network
- Meshed Networks for Remote to Remote talking
- Make all network changes with one command

Benefits

- Traffic Engineering – set performance characteristics for a class of traffic
- VPN's – using MPLS, create IP tunnels without the need for encryption
- Connect with locations anywhere
- Flexible Billing Options; including online and paper
- Dedicated project manager on every circuit
- 24/7 network maintenance by highly trained Staff

For more information and to ensure you receive the absolute best price and service please contact your **Access2Go** agent.

Access2Go is proud to work solely with Independent Agents.

1-800-990-9093

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