



Today, many companies are looking to create cost-effective access to private company information to accommodate the needs of remote employees and distant offices. With multiple locations, there is one thing that all of them need: a way to maintain fast, secure and reliable communications.

►VirtualAccess VPN

Access Point's Virtual Private Network service, VirtualAccess VPN is a highly secure and scalable hardware based solution that allows you to truly consolidate all of your applications, users, and support infrastructure. With VirtualAccess VPN you get best-in-class technology with proprietary processes and certified network professionals to securely connect branch offices or retail locations to centralized business resources. Our VPNs are configured using IPSec tunneling and 3DES encryption to create an isolated IP packet over the Access Point, Inc. private backbone and public Internet to facilitate secure and reliable data transfer.

VirtualAccess VPN Services Allow You To:

- Connect branch locations to improve the internal flow of information
- Support a mobile sales force
- Provide connectivity to key partners for resource sharing
- Enable real-time bandwidth-demanding applications like voice and video
- Create private connections using the public Internet.

VirtualAccess VPN Benefits:

- **Security.** Customer networks are encrypted with no component of your network being accessible by or visible to unauthorized parties or the public Internet.
- **Flexibility.** Lets you tailor the service for your enterprise without requiring incremental capital investments.
- **Productivity.** Broadband access helps to increase employee productivity in branch offices.
- **Accessibility.** With a VPN network, resources will always be accessible by traveling sales reps or executives and employees working from home. VirtualAccess VPN also enables IT support staff to provide support after hours from the comfort of their home.

►VirtualAccess MPLS

It's a pretty simple formula for success: you increase the efficiency of your business while reducing costs and improving performance. MPLS private networks are powerful proven tools to help you do just that. MPLS is one of the hottest connectivity technologies on the market today. For multi-site customers, it is flexible, cost-effective, scalable and smart.

Access Point's MPLS service, VirtualAccess MPLS, connects multiple locations while converging voice, video, and data onto one network at required performance levels. VirtualAccess MPLS is a network-based solution that is intelligent and manages the varying needs and performance parameters for different types of traffic.

We provide the router at each site for use of the MPLS service. Our VirtualAccess MPLS service is a highly scalable and secure solution that allows you to truly consolidate all of your applications and support infrastructure onto a single network. Subscribe to additional network-based, value-added services, like secure Internet gateways and remote access to create a total telecommunications solution that best fits your business needs.

VirtualAccess MPLS Services Allow You To:

- Improve communications by prioritizing traffic and enabling voice and video multicasts
- Provide scalability to move and change as businesses restructure by simplifying network integration and management
- Support supply chain initiatives by providing connectivity with strategic partners
- Adapt to any network topology (Hub & Spoke, Mesh)
- Secure segmentation of network traffic equivalent to Layer 2 (i.e. Frame Relay)

VirtualAccess MPLS Benefits:

- **Greater service flexibility.** We can provide a customer-tailored solution by making network management optional, supporting multiple protocols, and providing a variety of access options.
- **Breadth of value added services.** Eliminate incremental CPE requirements for such services as secure internet gateways, network-based firewalls, and remote access.
- **Remote Access.** Employees are able to securely access the corporate network anytime, anywhere.
- **Self-healing network.** In the event of an outage, data is automatically rerouted to another path to prevent delays and congestion.
- **Flexible, robust network architecture.** Unified communications among all locations with MPLS providing any-to-any connectivity.

