



# Product Brief

## AT&T MPLS Private Network Transport Services

an IP VPN solution for your domestic business needs

### Performance, Control and Flexibility for Your Networking Needs

AT&T MPLS Private Network Transport (PNT) offers a flexible path to migrate from legacy data networks to a high performing, scalable IP-based network without sacrificing all of the security traditionally found in dedicated private networks. PNT is a network based IP VPN solution over the AT&T IP Network, utilizing Multiprotocol Label Switching (MPLS), an advanced switching technology.

### Flexible Network, Simplified Management

#### Converge Networks

Integrate multiple disparate voice, data and video networks to a single IP-based network supporting any-to-any connectivity. The flexible network enables you to efficiently add new sites and applications to the network.

#### Improve Network Efficiency

Flexible addressing options support either your existing private or public LAN addressing. Static and Border Gateway (BGP) routing protocol options allow for simplified connectivity.

#### Control Via Customer Defined Policies

Configurable classes of service to enable you to classify traffic prioritization over a

single infrastructure, allowing high levels of performance for voice, video and data, while also providing efficient use of bandwidth.

### Flexible Management Capabilities

Management options provide you with the level of control you require. PNT offers a management continuum including customer managed and AT&T managed routers so you have the ability to determine which is right for your enterprise.

### Reliable Performance

#### Network Reliability and Flexibility

The AT&T IP Network performs consistently with the highest levels of availability and easily scales to accommodate new sites and applications.

#### Security and Business Continuity

Fully meshed network provides network diversity via IP routing. Inherent MPLS network-based security ensures the integrity and availability of communications across the network.

#### Service Level Agreements

Service Level Agreements (SLAs) establish performance objectives for network availability, performance and reliability, allowing for management of mission critical applications.

### Potential Benefits

- Highly secure, reliable network architecture providing any-to-any connectivity for domestic U.S. sites
- Optional management capabilities providing the level of control you require
- Flexibility to easily add new locations, applications and features to the network
- Improve application performance using classes of service (CoS) to prioritize traffic
- Simplify network management with easy to use web based tools

### Features

- AT&T provided router and customer provided router options
- MPLS inherent security
- Configurable classes of service
- Service Level Agreements