

AT&T SD-WAN Static Over the Top

Formerly known as AT&T Virtual Private Network Tunneling Services



AT&T SD-WAN Static Over the Top Service is an IP-based service that sends encrypted confidential business data over the Internet or other public networks.

With AT&T SD-WAN Static Over the Top use broadband, wireless, or dedicated internet access services to connect to the network. Once connected, you can access your corporate Local Area Network (LAN) and intranet applications.

Your VPN is created by adding intelligent devices at your locations and using private and public networks to transport data between them. Transporting

data over public networks has an inherent security risk. IPSec is today's most widely used encryption technology, and AT&T SD-WAN Static Over the Top Service uses IPSec to create paths that carry your data encrypted over public networks creating a highly secure pathway.

Encryption helps prevent others from copying or reading transmitted information, integrity checks help ensure that no one

Potential Benefits

- Extensive availability, both domestically and globally
- Security through encryption, firewalls, and customized security policy
- Flexible access permits virtually from 'any' to 'any' connectivity
- Affordable and easy to use, including all hardware and software
- Reliable, built in disaster recovery and end-to-end managed services

Features

- Management of all customer onsite devices 24x7 provides proactive heads-up and initiation of trouble resolution activities. We watch the network, so you don't have to
- Service Level Agreements provide reports on network performance
- Coordinated management of CPE requirements, design and installation activities with vendors helps ensure the highest quality service available
- Managed design and installation assures the integration into the overall corporate network infrastructure, both on customer site and AT&T access facilities

tampers with data in transit and authentication is designed to verify that the user sending or viewing the data is authorized to do so. These three security measures allow your sensitive data to reliably transit the public network to its destination.

Flexible

AT&T SD-WAN Static Over the Top Service can be used as a remote access service or as an inter-office service. Remote or mobile users can access your corporate network over AT&T's wireless, Wi-Fi, Wired Ethernet, Broadband, or any other existing Internet connections. Connect small, medium, or large office locations over broadband or dedicated connections. This is a fully-managed premises-based service with all required hardware and software located at your business or employee locations.

AT&T SD-WAN Static Over the Top

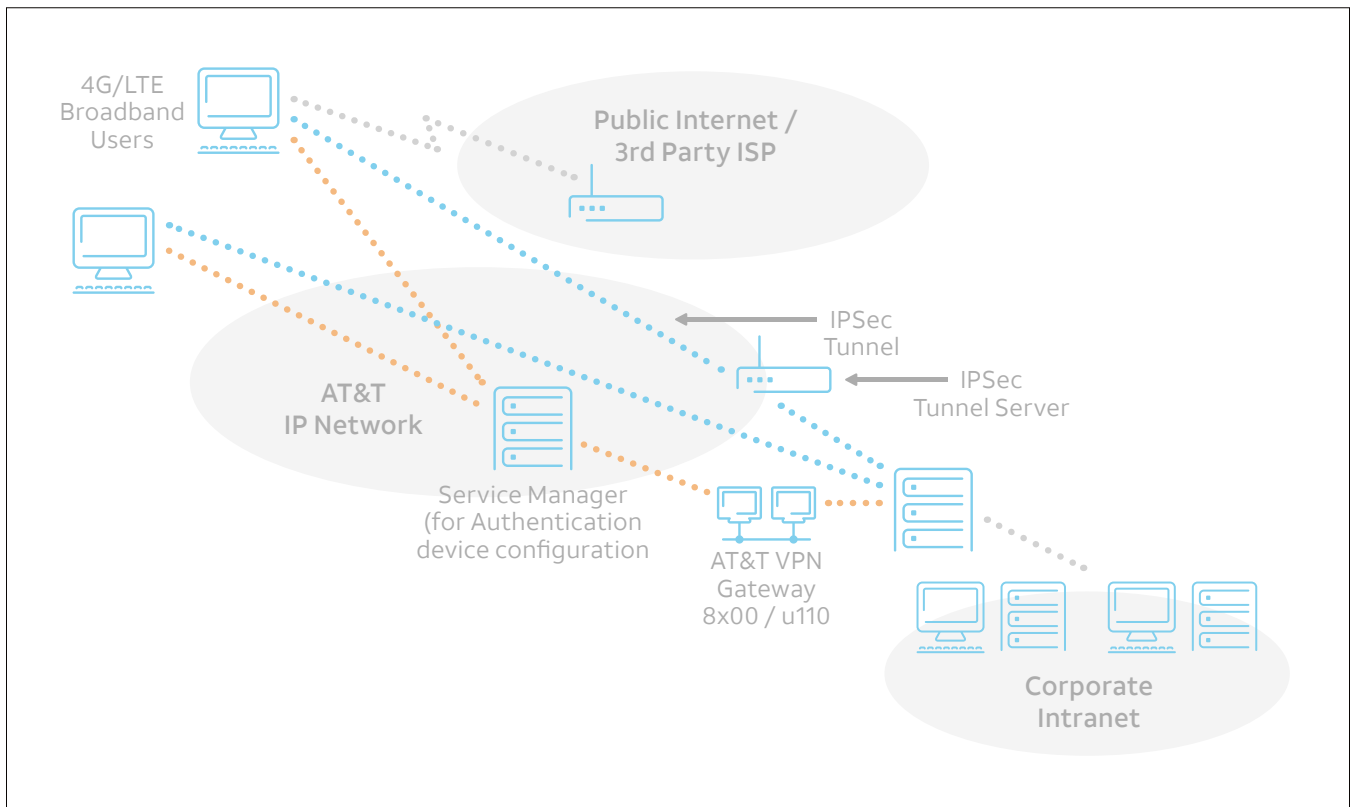
Services Advantage

- Performance – Seamless integration of applications with your core infrastructure from multiple types of connections, broadband, wireless or Wi-Fi
- Agile – With our integrated, agile networking platform, you can quickly add or change applications as your business needs dictate
- Control – Visibility and control with web-based tools, user authentication and encrypted transport of data, from users in the office or working remotely
- Security Services – Built-in robust security measures at every network layer to minimize the risk of outages and intrusions

Options with AT&T SD-WAN Static Over the Top

- IPSec – Provides network layer security such as authentication, encryption and data integrity checks. IPSec supports both remote access and site-to-site connections
- Secure Socket Layer (SSL) – Designed to help secure two end-points of an application that are communicating (e.g., client-server). SSL provides transport layer security feature for remote access connections for applications that use a web-browser interface
- Layer 2 Tunneling Protocol (L2TP) – Provides tunneling capability through Point-to-Point Protocol (PPP) processes. L2TP allows you to choose RADIUS support, RSA Security's SecurID™ token based authentication, or AT&T authentication for remote access for your employees
- Point-to-Point Tunneling Technology – Provides tunneling between Windows remote users with AT&T remote access service and AT&T's LAN-based connectivity server. Point-to-Point Transfer Protocol (PPTP) provides security services such as authentication, and encryption at the data link layer
- Site-to-Site Access – provides three site to-site Intranet options and one extranet option: SOHO (small office/home office), using, High-End, using Internet access and AT&T SD-WAN Static Over the Top which supports all remote access or site-to-site access options

AT&T IP Network



For more information contact an AT&T Representative or visit www.att.com/sdwan.

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