

NTT Communications

# Virtual Private Network

Private security from server to receiver with NTT Communications.



## Your Privacy, Protected

*With NTT Communications' VPN solution, you get encryption, authentication, and access control. Your network's privacy is protected, through and through.*

NTT Communications provides the expertise to get your VPN up and to keep it running smoothly. Because every organization's needs are unique, we offer a full range of VPN solutions that you can implement alone or in any combination that best suits your business. Plus, our VPNs provide you with the powerful security of a private network at a cost comparable to a shared network. That's true savings.

### YOUR SECURE VPN ACCESS

At NTT Communications, our VPN is fully managed and connected globally, end-to-end. It delivers superior cost savings, flexibility, security and reliability over private line, Frame Relay, or ATM networks. By leveraging our innovative IP structure, we keep you connected. **Our infrastructure creates services within the network core instead of at the edge of your network. This provides significant cost savings over traditional solutions.** And you can expand your secured network by adding additional VPN connections, easily.

Our VPN tunnels are ideal for LAN-to-LAN and extranet connections, or for providing secure Internet access to your network. All enterprise sites can securely communicate with one another over their NTT Communications-provided VPN, regardless of their access method.

### YOUR ADVANTAGES

#### Security

NTT Communications is security. It's integrated into our infrastructure and it guarantees the protection of your business. Enterprise data traveling the NTT Communications' VPN is 3DES encrypted using IPSEC tunnels. This establishes secure routes for customer traffic between end points. It encrypts the traffic and prevents access by non-authorized users. Firewalls, strong authentication, authorization, proactive monitoring, and security event correlation further secure your corporate resources with NTT Communications' VPN solution.

Try our:

#### Direct VPN Access

Enterprise sites can connect directly to an NTT Communications' POP using multiple connectivity types.

#### CPE VPN Access

Enterprise sites can use the Internet and an NTT Communications-provided VPN appliance to establish secure connections to their VPN. You can use existing hardware and Internet connectivity or use service and equipment from NTT Communications.

#### Secure Remote VPN Access

Mobile and Small Office Home Office (SOHO) users can also establish secure connectivity to their VPN. Using NTT Communications-provided IPSEC client software, remote users can easily establish 3DES encrypted tunnels over an existing Internet connection. Remote users can use their existing Internet connectivity or NTT Communications can provide Internet access.

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## Cost Effectiveness

NTT Communications' VPN solution delivers substantial cost savings over traditional private networks. With NTT Communications, enterprises can converge multiple services, such as remote access and site-to-site networks, over a single IP connection rather than multiple private line "mesh" connections. That's all while additional services can be layered over an NTT Communications' VPN (such as voice and video) without creating separate networks. It's cheaper and more secure.

## Flexibility

Our VPN solution provides customers with a rapid and flexible upgrade path for their existing networks. Your existing hardware and Internet access can be utilized as part of our VPN solution.

## Rapid Service Delivery

Customers with existing Internet access can be connected to their VPN within days, instead of weeks or months with legacy solutions.

## Scalable

Unlike legacy solutions, NTT Communications' VPN solution seamlessly scales with customer needs. Intelligence is located in the core, so complex customer site management of additional equipment and policies is eliminated.

## End-to-End Monitoring

NTT Communications manages every aspect of our global solution. That includes all customer premise equipment, local loop access, IP ports, and VPN services, regardless of the vendor. Our world-class Security Operations Centers (SOCs) monitor and manages our VPN solutions 24x7x365.

Contact us today to get started.

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