



Building your Global Network for the Future.

Singtel ConnectPlus Internet Protocol Virtual Private Network (IP VPN) enables organisations to stay connected to multiple office locations and facilitate enterprise convergence in a cost-effective manner. A scalable and secure network solution, ConnectPlus IP VPN is the ideal foundation for deploying IP-based applications for optimised productivity, decision-making and innovation.

ConnectPlus IP VPN

Addressing the Needs of Global Operations

To cater to evolving market demands and the rapid pace of business expansion across the globe, especially in Asia, companies need to ensure that their network infrastructure is fully equipped to support global branch offices.

More importantly, globally expanding organisations are also increasingly adopting collaboration applications such as video conferencing as well as business applications delivered via the cloud. These applications require a private and secure network that is scalable to support increasing network traffic, yet easily manageable without incurring additional operational costs.

A Network Solution That Delivers More Than Just Connectivity

Singtel ConnectPlus Internet Protocol Virtual Private Network (IP VPN) is a fully managed, secure, high performance network service based on the widely accepted Multiprotocol Label Switching (MPLS) technology. It is designed to provide network scalability and manageability as well as data protection and traffic prioritisation catering to different application requirements.

By leveraging a strong partner ecosystem, ConnectPlus IP VPN empowers your organisation to penetrate thousands of domestic cities, including remote cities in Asia, while enjoying end-to-end network support and consistent service level agreements (SLAs) from Singtel. With its IP-based technology, it is also the ideal platform for businesses looking to deploy Information and Communications Technology (ICT) services.

**ConnectPlus IP VPN
is the market leader
for international IP
VPN in Asia Pacific
(excluding Japan).**

Source: IDC's Asia/Pacific Fixed Line
Telecom Services Tracker (1H2016)

Reaching Asia and Beyond

- Extend your reach to more than 362 global cities, including major business markets in Asia Pacific, USA, Europe, and developing markets in the Middle East, Africa, China and India.
- Strategic partnerships with more than 120 domestic providers around the world ensure the best in-country network availability.
- For truly pervasive reach, integrate Singtel ConnectPlus IP VPN with dedicated connections, Ethernet, DSL, Global Internet, and Internet VPN into a single, centrally managed global network. Singtel also offers satellite connectivity to reach remote places or sites with no terrestrial infrastructure.
- We operate Asia's leading MPLS network and have more than 428 points of presence around the world.
- Singtel also offers Internet access in more than 200 countries, providing enterprises with global reach and seamless connections.

Features



Network resiliency for fail-safe connectivity
Singtel provides a fully diverse infrastructure design that includes dual Point of Presence (PoPs), submarine cable systems, cable stations and power supplies.



Improved network manageability, visibility and control
Simplify network management with:

- Singtel Global Delivery Platform (GDP) — providing visibility over your network performance including jitter and latency
- Router Management Service (RMS) — proactive monitoring of your routers, giving you end-to-end network management



Business-enhancing features
ConnectPlus IP VPN offers value-added services that cater to your specific business requirements. Whether you want to optimise broadcast traffic, add bandwidth on-the-fly or make intra-corporate voice calls across multiple offices, Singtel can provide you with the most suitable solution to address your needs in a cost-effective and convenient way.



Cost optimisation through Managed Hybrid Network

For pervasive reach, ConnectPlus IP VPN can be integrated with various modes of access (including dedicated connections, Ethernet, DSL, Internet VPN and Global Internet) into a single, centrally managed global network. The result is a hybrid VPN that is cost-effective while meeting the performance needs of different sites. Singtel offers Managed Hybrid Network that consists of MPLS, Global Internet, security (Singtel Internet Gateway/ SSL and 2FA), as well as Cloud access gateway to public clouds.



Enhanced business scalability
Singtel provides greater manageability and scalability for the delivery of IP traffic or data packets between multiple sites, enabling you to enjoy more flexibility in growing your business.



Create a truly business-oriented network with Singtel Managed ICT Services
Singtel offers a wide variety of Managed ICT Services that allow you to further enhance your network infrastructure, meet growing demands quickly with rapid bandwidth scalability and cloud services, or enable converged communications with voice, data and video conferencing.

Specifications

Topology	Point-to-point
Network layer	Layer 3
Technology	Multiprotocol Layer Switching (MPLS)
Bandwidth availability (higher bandwidth available upon request)	2Mbps to 10Gbps Bandwidth granularity in increments of: - 1Mbps from 2Mbps to 100Mbps - 100Mbps from 100Mbps to 1Gbps - 500Mbps from 1Gbps to 10Gbps
Service level agreements	Up to 100% end-to-end circuit availability
Value added services available	<ul style="list-style-type: none"> • 6 classes of service • Bandwidth on-demand • electronic Bandwidth On-Demand (eBOD) • IPv6/IPv4 dual stack • Smart Routing As a Service • Mobile Secure Sockets Layer (SSL) • Secure Internet Gateway with Unified Threat Management (UTM) • Router management service • Traffic optimisation profiling (Application acceleration) • Multicast VPN • Voice over IP (VoIP) • Multiple VPN Port • Metro IP VPN • Extranet • Backup Ports • Remote VPN Port

About Singtel

Singtel is Asia's leading communications technology group, providing a portfolio of services from next-generation communication, technology services to infotainment to both consumers and businesses. For consumers, Singtel delivers a complete and integrated suite of services, including mobile, broadband and TV. For businesses, Singtel offers a complementary array of workforce mobility solutions, data hosting, cloud, network infrastructure, analytics and cyber-security capabilities. The Group has presence in Asia, Australia and Africa and reaches over 650 million mobile customers in 22 countries. Its infrastructure and technology services for businesses span 21 countries, with more than 428 direct points of presence in 362 cities.

Awards

Telco Cloud Forum Awards 2017
Best Telco Cloud SDN/NFV Project

ComputerWorld Hong Kong Awards
Global WAN Connectivity Service Provider of the Year (2015 – 2016)

Telecom Asia Awards 2017
Best Managed Services Provider

Frost & Sullivan Asia Pacific ICT Awards 2017
Telecom Group Of The Year
Telco Cloud Service Provider of the Year

NetworkWorld Asia Readers' Choice Awards
Best in Managed Infrastructure Services (2012-2016)

World Communication Awards
Best Enterprise Service - ConnectPlus SD-WAN (2016)
Best Enterprise Service – Singtel Managed Hybrid Network (2015)

Global Carrier Awards 2016
Project of the Year – Subsea award (SEA-ME-WE 5)