

Singtel Business

Product Brochure

Singtel Software-Defined Connect
(SD-Connect)

Flexible networks that bend to your needs

Singtel SD-Connect is an adaptable and intelligent software-defined network that brings data centres and major cloud services across Hong Kong together on one platform. Giving you total control and empowering you to build a robust hybrid cloud environment that bends to your changing needs, while keeping your business nimble.



Foster your growth with the right connections in Hong Kong

In the face of ever-changing business landscapes and fast evolving technologies, enterprises cannot afford to be locked down in legacy infrastructure and applications that require complex, inflexible and costly connections to link their enterprise networks to data centres and cloud providers. They need optimal network flexibility that allows them to achieve greater business agility without compromising on reliability, security and cost.

Singtel Software-Defined Connect

Singtel Software-Defined Connect (SD-Connect) is an Ethernet service that delivers on-demand connectivity via software-defined networking, allowing enterprises to easily access and seamlessly move workloads between multiple data centres and various cloud services over a single platform.

SD-Connect allows near real-time provisioning of service through a secure web portal, providing you with greater flexibility and control.

With connectivity to major data centres in Hong Kong, strong partnerships with leading cloud providers in the region, as well as the strongest infrastructure network in Asia, Singtel SD-Connect enables you to build a hybrid cloud environment that provides your business with the agility to innovate faster, serve your customers better, and move ahead of the competition.

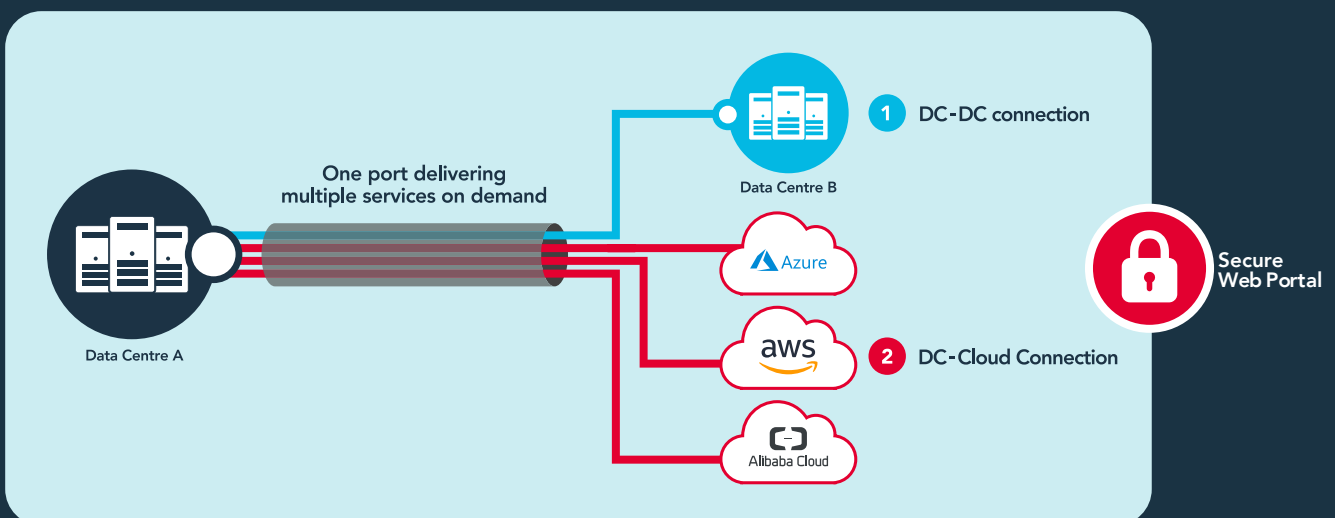
How it works

SD-Connect provides a high performance, private and secure platform for:

Data centre interconnect: Connects your business to a network of major data centres in Hong Kong.

Cloud connectivity: Private and direct connections between your data centres and leading cloud service providers.

Simply add an SD-Connect port, and you can benefit from real-time provisioning and management of virtual connections and service flexing through an intuitive customer portal, allowing you to optimise and move workloads between on-premise and cloud environments.



Features



Seamless and secure connectivity

Secure and direct access to key data centres in Hong Kong and leading cloud service providers such as Microsoft Azure, Amazon Web Services and Alibaba Cloud.



Rapid provisioning

Ability to add and remove connections with network changes effected within minutes to cater for demanding needs.



Superior network performance

Mission critical data is transmitted over our carrier-grade network engineered with redundancy in the core to deliver high availability and low latency connections.



Bandwidth flexibility

On-demand and recurrent bandwidth upgrades can be scheduled to cater for short-term or regular data transfer needs.



Centralised network management

Enables centralised management of both data centre and cloud connections through a secure web portal which allows network changes to be made anytime, from anywhere, via any device.



Flexible terms

Usage-based billing allows your network to match cloud requirements to improve cost efficiency.

Benefits



Flexibility to build a cloud-centric network

- The network can be configured to meet your changing business needs, and be as agile as the clouds you are connecting to.
- Pre-established connections for quick and easy access to major data centres and leading public cloud providers to support hybrid cloud strategy.



Greater control over your network

- Centralised management with network visibility for improved insights and decision making.
- Ability to create and terminate connections on-the-fly via a secure and intuitive portal and scale the connections on-demand.



Actionable network intelligence

- Next-generation network with built in intelligence and autonomous capability.
- Data telemetry enabled to perform machine learning and predictive analytics.



Cost efficiency

- Usage-based billing allows your network spent to match your cloud requirements.
- Single port for multiple accesses help reduce equipment and recurring cost as compared to traditional networks.

Why Singtel



Local presence, global capabilities

Connect to a class-leading ICT network with an extensive coverage of data centres and cloud providers in Hong Kong and Asia Pacific, with deep integration with our international networks. Leverage our in-country expertise to manage end-to-end network services.



Peace of mind

We have a proven track record in managing high-performance enterprise networks. Our infrastructure is engineered from ground-up to accommodate the high availability demands of mission-critical applications, and is monitored round the clock and maintained by a strong team of certified professionals.



One-stop service provider

As a one-stop service provider, we deliver convenient and comprehensive support backed by a dedicated 24x7 global helpdesk service. Backed by a strong pool of 4,000 ICT professionals to help design, deploy and manage a cost-effective and reliable network.

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 700 million mobile customers in 21 countries. Its infrastructure and technology services for businesses span 21 countries, with more than 428 direct points of presence in 362 cities.

Awards

Asia Communications Awards

Best Enterprise Service – Singtel Software-Defined Hybrid Network (2018)
NFV Innovation Award – Singtel NFV Service (2018)

Computerworld Hong Kong Awards

Global WAN Connectivity Service Provider (2015-2018)

Frost & Sullivan ICT Awards

APAC Managed Cloud Services (2018)
APAC Telecom Group of the Year (2016-2018)

2018 Gartner's Magic Quadrant for MSS, Worldwide Leaders' Quadrant (Trustwave)

IDC MarketScape: Asia/Pacific Managed Security Services 2018 Vendor Assessment Leaders Position (Trustwave)

IDC MarketScape: Asia/Pacific Next-Gen Telcos: Telecom Services 2018 Vendor Assessment Leaders Position (Singtel)

Telco Cloud Forum Awards

Best Telco Cloud SDN/NFV Project – 2017

Telecom Asia Awards

Best Cloud-based Service (2018)

Telecom World Awards

Virtualization and Cloud infrastructure (2018)