





Network





We provide a number of network connectivity services to ensure optimal connectivity to our IaaS platform. There are a number of connectivity mechanisms to meet your requirements. These network connectivity services go hand in hand with our security services to ensure secure connectivity to our IaaS platform.

Service	Overview
	Direct Connect - Connect at LAN speed to our IaaS services. 1Gbps or 10Gbps connectivity and no traffic charges.
	Remote Access - SSL VPN connectivity to ensure secure connectivity over shared or dedicated internet access to your servers or storage environments. Multi-factor authentication options available.
	Shared Internet Access - Premium internet access with unlimited traffic at no cost to connect to your server or storage environments. Public IPv4 assignment.
	Dedicated Internet Access - Premium 1:1 dedicated internet access to your server or storage environments.

Direct Connect

We host in carrier neutral data centres and have LAN speed access to hundreds of Network Service Providers. Should customers use any of the available Network Providers for their network, a direct cross connect allows for a dedicated network connection to be established to us, eliminating the need to connect over the internet.





Direct connections are made using industry standard VLAN's. Direct connections can be made using 1Gbps or 10Gbps. Multiple connections can be added for redundancy or additional throughput.

 Blazing fast access to your servers	 Low latency	 No ingress or egress traffic charges	 Cost effective network connectivity
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Remote Access





Silicon Sky offers secure SSL VPN access to the IaaS platform. SSL VPN is a far more secure option for remote management of systems rather than exposing access protocols such as RDP and SSH directly to the internet.

SSL VPN access can also be used as an alternative for end user application access. Two-factor authentication via a One Time Pin (OTP) Mobile application for IOS and Android is also available.

 End to end encryption	 Two factor authentication for enhanced security	 Next generation firewall security	 Free secure remote access
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Shared Internet Access





We offer premium Internet Access through our shared internet access service to customers hosting on our shared firewall services. Internet access can be catered for based on customers' requirements for both inbound traffic and external access. Public IPv4 Assignment, Intrusion protection, Antivirus and Application Control are enabled by default.

 Blazing fast access to your servers	 Next generation firewall security	 Unlimited traffic	 Free Internet access
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Dedicated Internet

We offer premium internet access through multiple Network Service Providers, thereby providing the best and most resilient local and international internet breakout options.

We can offer one to one internet access according to your requirements with dedicated public IPv4 address blocks. Dedicated bandwidth is supplied with the Shared Firewall Virtual Domain and Dedicated Firewall offerings.

 Blazing fast access to your servers	 Next generation firewall security	 Customised throughput	 Cost per Mbps
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