

The CoreSite Open Cloud Exchange

ONE CONNECTION. COUNTLESS OPPORTUNITIES.

The true value of a cloud exchange resides in the ecosystem of service providers on that exchange, and how easy it is to connect to those providers. Established in 2013, the CoreSite Open Cloud Exchange is one of the first exchange platforms of its kind, built to virtually unite enterprises, networks and cloud providers, including major public clouds such as AWS, Microsoft Azure, Google Cloud Platform, Oracle Cloud and Alibaba Cloud.

Unlike using the public Internet, the CoreSite Open Cloud Exchange establishes direct, secure, virtual connections — enabling more control, reliability and security for your data. This enables you to maintain a competitive advantage by delivering your data more efficiently, all with guaranteed throughput and reduced latency.

Additionally, our user-friendly online portal allows on-demand access for CoreSite customers to interface directly to virtual cloud environments. Through individualized portals, customers maintain control of data in real time, providing the scalability and elasticity essential for cloud applications.

HOW IT WORKS

The CoreSite Open Cloud Exchange works by providing a single port into our layer 2 Ethernet switching platform, enabling private virtual connections (VLANs) to multiple service providers. Provisioning is done in real time through a private online portal.

INTER-SITE CONNECTIVITY

Through the CoreSite Open Cloud Exchange, you can connect your national presence and simplify your multi-cloud or multi-site network configuration. With Inter-site connectivity, you can provision bandwidth on-demand between CoreSite campuses for high-speed data replication, machine-to-machine communications, and multi-region cloud network architectures — all with no long-term commitments. SDN Inter-site connectivity is an ideal solution for customers that have multiple CoreSite deployments or need cloud region diversity.

ENTERPRISE

Enterprise customers can connect directly and benefit from on-demand virtual interconnects and no long-term commitments.

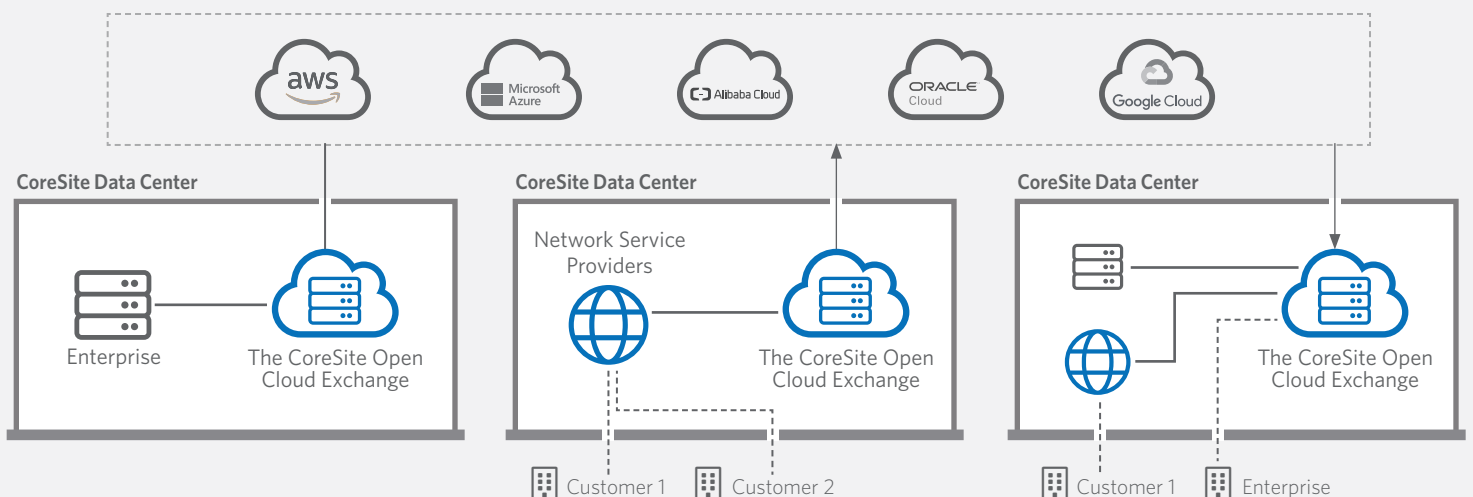
NETWORK

Network Service Providers can expand business offerings with simple one-to-many cloud connectivity.

CLOUD PROVIDERS

Cloud Service Providers can reach enterprises deployed in CoreSite data centers and access remote enterprises through the ecosystem of network service providers.

Service Providers



THE CORESITE OPEN CLOUD EXCHANGE

BENEFITS



ENTERPRISE

- **Guaranteed throughput** - High bandwidth network connections offer guaranteed throughput and lower latency compared to public Internet connections
- **Increased security** - Direct connections offer private network isolation and are more secure than connecting through the public Internet
- **Improved control** - Directly manage connections in near real time through the online self-service portal
- **Ecosystem access** - Single port allows users to establish multiple virtual interfaces with our growing community of cloud, network and other service providers
- **Rapid Scaling** - New applications can be deployed quickly across multiple U.S. markets using Inter-site connectivity



NETWORK

- **Expand service offerings** - Take advantage of CoreSite's direct connectivity partnerships to leading service providers
- **Grow revenue** - Take advantage of the hybrid cloud market and meet the demand for direct connectivity solutions
- **Simplify onboarding** - Easily configure and customize connectivity
- **Reduce costs** - Reduce development costs and the need for dedicated ports with the ability to access multiple providers over one port
- **National Reach** - Utilize Inter-site connectivity to expand service offerings to new regions



CLOUD PROVIDERS

- **Expand your customer base** - Increase addressable market and attract new business by offering secure, dedicated connectivity to enterprise customers
- **Enterprise access** - Reach remote enterprises via the robust ecosystem of network service and SDN providers leveraging the Open Cloud Exchange
- **Improve connectivity** - Improve network performance with guaranteed throughput and lower latency compared to public Internet connections
- **Simplify your business** - Simplify onboarding and reach customers through a single network interface

TECHNICAL SPECIFICATIONS



Open Cloud Exchange Port

Single cross connect cable from customer deployment to Open Cloud Exchange port, ability to over-provision

5M-100G

Connection Options

Available in 5M-100G (EVC service rates), 1G, 10G, 100G (ports)



Inter-site

SDN connectivity between CoreSite markets

For a complete list of service providers available via the CoreSite Open Cloud Exchange, visit coresite.com/ocx

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