CoreSite
An American Tower Company

The Open Cloud Exchange®

Interconnection Platform to Solve Digital Business Challenges

The Open Cloud Exchange®, a Finalist in the Gartner® 2023 Eye on Innovation Awards, is your "easy button" for enterprise-class network connectivity services. Simplifying hybrid cloud and site-to-site interconnection management, the Open Cloud Exchange (OCX) cuts data and broadband costs, assures business continuity and elevates cloud performance.

By virtualizing and automating complex network functions, the Open Cloud Exchange…

➡ **Elevates business agility**

➡ **Reduces total cost of operation**

➡ **Accelerates time to market**

➡ **Expands addressable customer base**

SOLVE YOUR INTERCONNECTION CHALLENGES

SIMPLIFY THE COMPLEXITY OF CONNECTIVITY

Turning up services can be slow and expensive. Moving traffic between cloud providers is time-consuming and can increase latency and points of failure. With the simplicity of the enhanced OCX, you can turn up connections to cloud providers, your digital ecosystem partners and between data center deployments in days rather than months. You can also automate peering between cloud providers to move data.

CLOSE THE SKILLS GAP THROUGH AUTOMATION

Businesses lack in-house expertise and knowledge to provide network-to-network connectivity (i.e. WAN). Through the easy-to-use service delivery platform, you can automate network-to-network connectivity to clouds, enterprises and service providers – all with the enhanced OCX capabilities.

CONTROL COSTS BY OPTIMIZING RESOURCES

Engineers who have the knowledge to maintain and provision connectivity are expensive. What's more, equipment to route packets efficiently and at scale can be cost-prohibitive. With the enhanced OCX, you only need to provide basic information to stand up end-to-end connections. CoreSite provides virtual router capabilities, so no routing equipment is required.
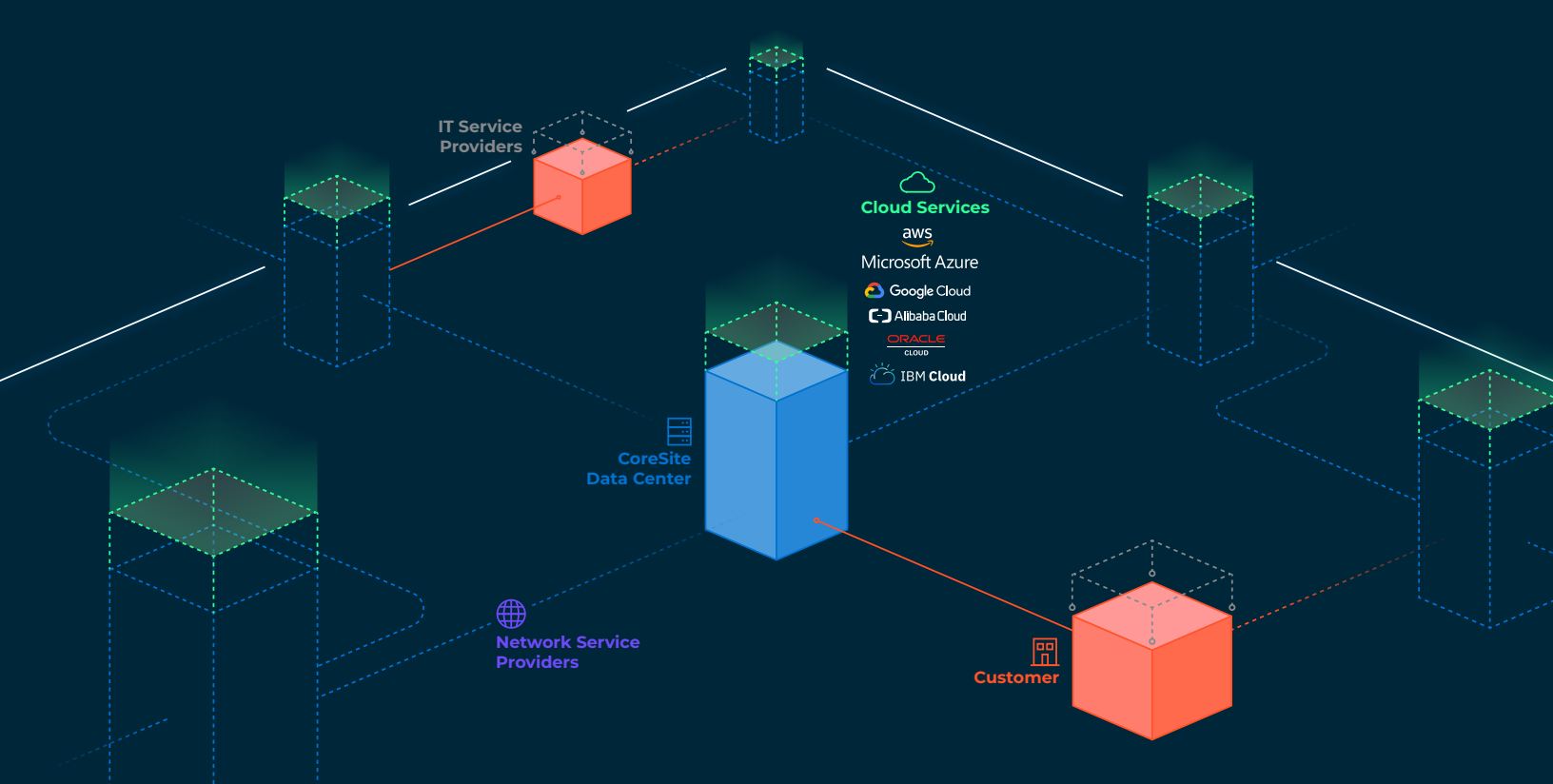
NATIVE ONRAMPS TO MAJOR PUBLIC CLOUD PROVIDERS

Low-latency, low-cost data transfer enabled by direct connections

aws   Azure

Google Cloud   IBM Cloud

ORACLE CLOUD   Alibaba Cloud

BENEFITS

✓ **Securely interconnect private infrastructure with public cloud resources**

The OCX platform streamlines establishing and managing one-to-many cloud connections over a private network while creating secure access to the cloud services you need to differentiate your business.

✓ **Lower costs and increase scalability**

The OCX simplifies personalizing customer interactions and drastically reduces data egress fees. OCX inter-market connectivity accelerates delivering new products and services in the U.S. and globally.

✓ **Advance IT modernization**

With OCX, you can focus on your core business, not managing your hybrid IT infrastructure. Orchestrate all your connections to cloud service providers (CSPs), network service providers, services and workloads through a single pane of glass.

HOW THE OCX WORKS

The OCX is a software-defined networking platform designed to take the complexity out of hybrid cloud interconnection. Order a port, virtual router or ethernet virtual connection in minutes with provisioning in real time through a private, easy-to-use service delivery platform. Move data directly between clouds using OCX virtual routing capabilities.

ENHANCED NETWORK SERVICES

Since launching the Open Cloud Exchange in 2013 – the first platform of its kind – CoreSite has continually looked for ways to enhance functionality and help companies modernize networks as they deploy more complex architectures.
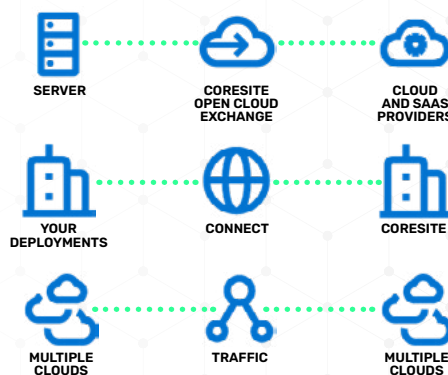
CLOUD CONNECT PEERING
Establish fully managed direct connections to cloud service providers and SaaS providers across Layer 2 and Layer 3 on the OCX

CONNECT TO MULTI-SITE DEPLOYMENTS OR TO OTHER PARTICIPANTS
Create connections to your other CoreSite deployments or to other Open Cloud Exchange participants across different markets.

CLOUD-TO-CLOUD COMMUNICATION
Facilitate traffic directly between multiple clouds utilizing the OCX virtual routing functionality

**Find out more.
Click. Call. Write.**

CORESITE

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