

# The Open Cloud Exchange®

## Interconnection Platform to Solve Digital Business Challenges

The Open Cloud Exchange® (OCX) enables enterprises, network providers and IT service providers to connect and deliver solutions to an ever-expanding digital ecosystem.

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 from your premises to the data center 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 Layer 2 connectivity as well as network-to-network connectivity to clouds 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.

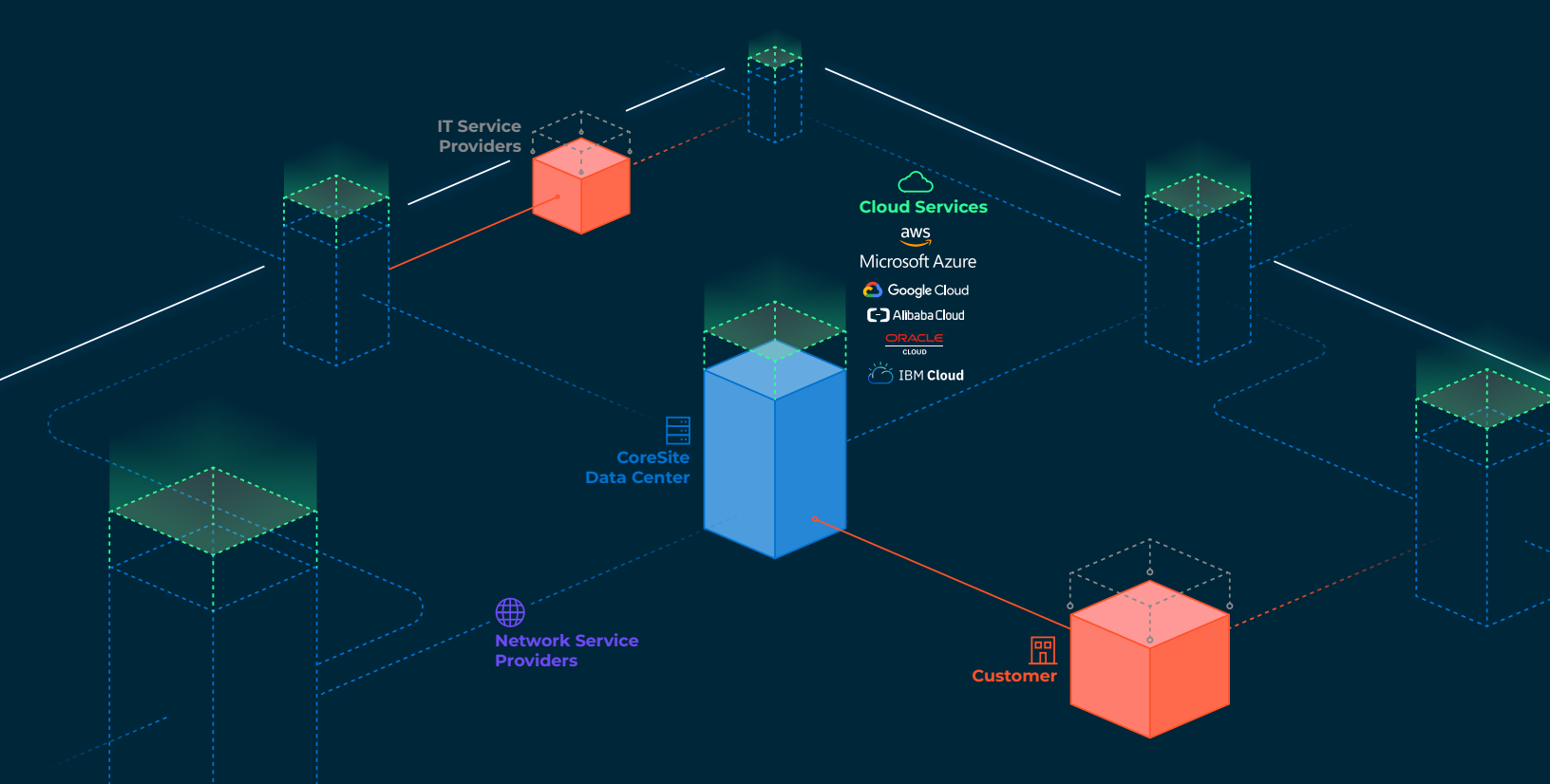
### NATIVE ONRAMPS TO MAJOR PUBLIC CLOUD PROVIDERS

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



### 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 and 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 CoreSite Open Cloud Exchange is a software-defined network that provides a single port into our switching platform, enabling private virtual connections to multiple service providers. Provisioning is done in real time through a private, easy-to-use service delivery platform.

## ENHANCED NETWORK SERVICES

Since launching the Open Cloud Exchange in 2013 – the first platform of its kind – CoreSite has continually looked for ways to improve this solution and help companies modernize networks as they deploy more complex architectures.

### CLOUD CONNECT PEERING

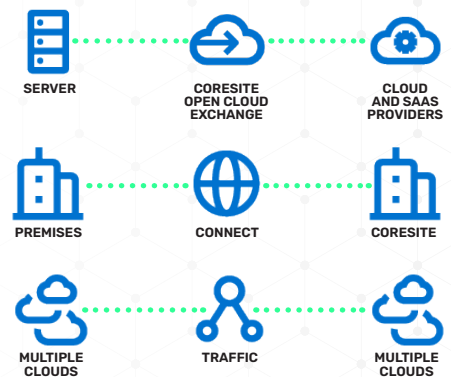
Establish fully managed direct connections to cloud service providers and SaaS providers across Layer 2 and Layer 3 on the OCX (now available)

### BRANCH-TO-DATA-CENTER CONNECTIVITY

Provide rapid and secure connectivity between remote premises and colocation (launching in 2022)

### CLOUD-TO-CLOUD COMMUNICATION

Facilitate traffic directly between multiple clouds (now available)



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



[CoreSite.com](https://www.coresite.com) | +1 866.777.CORE | [Info@CoreSite.com](mailto:Info@CoreSite.com)