

# PRODUCTS & SERVICES

## EQUINIX CLOUD EXCHANGE ENABLEMENT

### Equinix and Nimbo make moving to the cloud easier than ever.

With Equinix Cloud Exchange™ (ECX), Equinix delivers end-to-end capabilities that help enterprises build scalable, highly available, resilient, cost-efficient and secure interconnected cloud environments. And now, with Equinix Cloud Exchange Enablement, Equinix and Nimbo have made it easier than ever to complete the set up and configuration necessary to activate your connection to the cloud.

#### What is the Equinix Cloud Exchange?

The Equinix Cloud Exchange brings together cloud service providers and users, enabling them to establish affordable, secure, reliable and private high-performance connections within Platform Equinix™. By connecting to the ECX, your company will enjoy one-to-many virtual direct connections to multiple leading cloud providers (such as Microsoft Azure, AWS and Google Cloud Platform) with automated, near real-time provisioning that bypasses the public Internet.

Key features of the ECX include:

- On-demand cloud connection automation
- One port, many virtual circuits
- Global reach
- Secure, high-performance direct connections

#### Select the Solution that Works for You

Choose between two easy-to-consume packages. ECX Enablement services can be delivered as a bundled component of the ECX Starter Kit or as a stand-alone services engagement.

#### ECX Configuration Package:

Complete the customer side technical set up and configuration to activate the Equinix Cloud Exchange service.

Nimbo will configure both the cloud platform—that is, one of the ECX cloud providers (such as Microsoft Azure, AWS, Google and others) along with the customer router(s) attached to the Equinix Cloud Exchange—and perform end-to-end testing to verify operability.

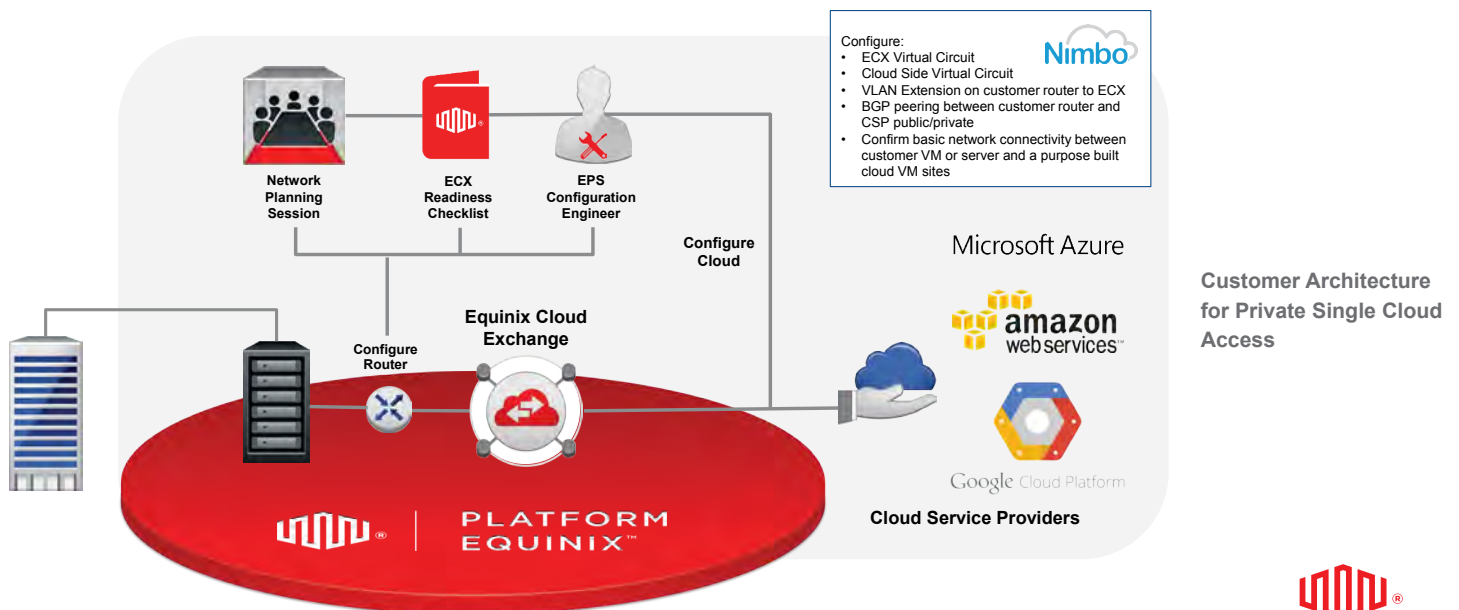
- Turnkey enablement of cloud connect
- Delivers an immediately usable cloud account
- Provides a seamless extension of corporate resources

#### Cloud Foundation Package:

Choose this package, and Nimbo will complete all of the features of the ECX Configuration package PLUS additional services to design and build a functional and secure starter environment in a single cloud provider, resulting in a fully functional hybrid-cloud platform where the customer can grow.

This offering bundles Nimbo's ECX Configuration package and adds these premium services:

- Advanced CSP account set up
- Core containers
- Cloud networking configuration
- Cloud security



### ECX Configuration Deliverables

Nimbo will perform the following on behalf of the customer:

- Create the ECX readiness checklist
- Configure ECX virtual circuit(s) to connect to a single Cloud Service Provider (CSP)
- Conduct a network planning session
- Configure cloud-side subscription and basic cloud network (if required)
- Configure VLAN connections between customer edge and ECX chassis
- Configure BGP peering(s) between customer edge and CSP, public and private where required
- Confirm Layer2 connection, BGP and IP traffic flow between customer and cloud side
- Use a customer-provided VM or server (IBX or connected on-premises), and a purpose-built cloud VM, confirm basic network connectivity between sites (basic ping, ICMP, NFS push, etc.)
- Create Initial Cloud Account (single subscription)

### Cloud Foundation Deliverables

This offering bundles Nimbo's ECX Configuration work and adds these premium services:

- **CSP accounts, subscriptions, and more:** Configure these required billing and administration elements. Can also assist with technical segregation of complex environments.
- **Core Containers:** These present the foundation of a cloud "infrastructure" and provide a technical home to IaaS elements. In AWS, this refers to the VPC. In Azure, it's the Virtual Network or VNET.
- **Cloud Networking:** Core networking infrastructure including subnets, public/private segregation, DNS, DHCP, IP scheme, NAT, ACL/NACL, security groups, routing (both intra-cloud and inter-hybrid-environments), as well as firewall elements.
- **Cloud Security:** Configuration of common security elements including accounts, groups, and roles/policies. Optional elements such as multi-factor authentication, portal role access, and custom portal URLs are reviewed as well.

### What Cloud Exchange Can Do For You

The Equinix Cloud Exchange can extend your market reach and increase the privacy, performance, security and reliability of your cloud service connections, while simplifying interactions with cloud service providers.

### Enterprise

- **Increase Speed to Multi-Cloud** – Automated, near-real-time provisioning to multiple cloud service providers
- **Improve Performance** – Improve cloud application performance by connecting directly to cloud service providers
- **Increase Security** – Build a more secure application environment by deploying applications within your data center's local area network
- **Reduce Cost** – Lower your total cost of private network connectivity to cloud service providers

### Network Service Providers

- **Create Customer Value** – Aggregate cloud service providers for private cloud connectivity, increasing the value of private network services
- **Simplify Operations** – Offer a streamlined network interconnection facility, saving capital expense
- **Reduce Complexity** – Establish standardized business processes, saving operational expense
- **Improve Time to Market** – Speed time to market with easily accessible cloud services, reducing development costs

### Cloud Service Providers

- **Expand Market Reach** – Aggregate private network service providers, increasing enterprise market reach
- **Automate Provisioning** – Offer streamlined, automated network interconnection, saving capital expense
- **Reduce Complexity** – Establish standardized business processes, saving operational expense

Disclaimer: The Cloud Foundation infrastructure, configured as part of this package, is designed as a starter environment to establish a secure cloud installation from which a customer can grow. Custom and expanded-scope services are available through a separate engagement. Please contact your Equinix Sales team for more information.

### Customer Architecture for Private Multi-Cloud Access

