

# PRODUCTS AND SERVICES

## EQUINIX HYBRID CLOUD

### Get the best of public and private clouds with a hybrid solution that simplifies management

With Equinix Hybrid Cloud, companies can accelerate the adoption of cloud solutions while striking the right balance between dedicated and on-demand IT resources. This carrier-neutral solution provides secure, private connectivity to major cloud service providers (CSPs) with a single portal that makes it easy to manage multicloud environments.

### Flexible, scalable IT resources—when and where you need them

Companies can combine dedicated cloud resources from Equinix International Business Exchange™ (IBX®) data centers with on-demand resources from Equinix or any CSP. Based on OpenStack technology, Equinix Hybrid Cloud runs on Platform Equinix™, the global interconnection platform for the world’s leading businesses, and uses Equinix Cloud Exchange™ to support direct, private connections with leading CSPs around the world (see figure).

With Equinix Hybrid Cloud, you can manage everything from a single portal and scale resources to meet changing needs with the click of a button. The fully integrated self-service portal helps you maximize and manage dedicated and on-demand resources without the need for costly external expertise.

#### Supported operational systems

To enable rapid provisioning, Equinix Hybrid Cloud predefines the following operational system images in the Equinix Cloud Portal:

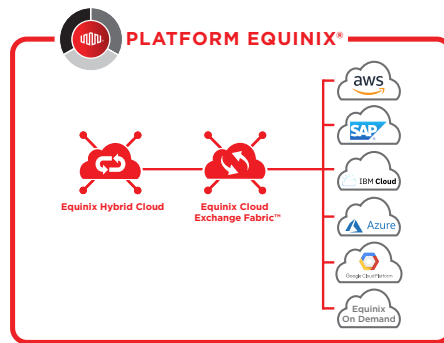
- Red Hat Enterprise Linux 6 and 7
- Ubuntu Linux 14.04 and 16.04, long-term support (LTS)
- Windows Server 2008 R2, 2012 R2 and 2016
- Debian 8 and 9
- CentOS Linux 6 and 7
- SUSE Linux Enterprise Server 11 SP4 and SUSE Linux Enterprise Server 12 SP1

#### Private resource packages

Equinix Hybrid Cloud includes the following private resource packages.

PACKAGES	HC1	HC2	HC3	HC4	HC5	HC6	HC7	HC8
vCPU	80	160	240	360	400	480	640	720

PACKAGES	HC1, HC2, HC3, HC4				HC5, HC6, HC7, HC8			
	vRAM (GB)	32	64	128	256	384	768	1536



Equinix Hybrid Cloud interconnectivity

#### Service levels

- Private and on-demand resources: 99.90%
- Equinix Cloud Exchange: 99.999%
- Latency to the CSP edge router: Up to 0.1 millisecond

#### Compliance mandates

For companies that must meet stringent privacy or security requirements, Equinix Hybrid Cloud offers several options. **Contact Equinix** for more information on privatization options.

#### Benefits for your business

- **Maximize IT resources** through high performance, low latency, enhanced security and application programming interfaces that support third-party tools
- **Optimize investments** by only paying for the cloud resources you use, even when demand changes
- **Increase scalability and flexibility** by using a single portal that grows the IT environment quickly and manages it with the click of a button
- **Optimize DevOps processes** with APIs that create and remove instances in real time

### Equinix Cloud Portal

Using the Equinix Cloud Portal, you can visualize resources available from different cloud providers.

Equinix Cloud Portal Features	Equinix Hybrid Cloud	Amazon Web Services	Microsoft Azure	Google Cloud Platform
Capacity and usage view	X	X	X	X
Reports	X	X	X	X
Real-time alerts	X			
Instance provisioning via template	X	X	X	X
Instance orchestrated provisioning via template	X	X	X	
Instance event capture	X	X	X	X
Virtual disk addition in instance	X			
Instance console access	X			
Instance snapshot creation, revert and removal	X			
Instance turn on, power off and restart	X	X	X	X
Instance deletion	X	X	X	X
Instance reconfiguration	X			
Key inventory authentication (key pairs)	X	X		
Key inventory management (key pairs)	X			
Storage volume inventory	X			X
Storage volume creation/deletion	X			X
List of virtual network objects	X	X	X	X
Virtual network inventory	X	X	X	X
Virtual subnetwork inventory	X	X	X	X
Virtual router inventory	X			X
Security groups	X	X	X	X
Network ports/virtual switch	X	X	X	X
Virtual network creation/deletion	X			
Subnetwork creation/deletion	X			
Virtual router creation/deletion/update	X			

Note: IBM Cloud and SAP Cloud connectivity is available as part of the Equinix Hybrid Cloud solution through Equinix Cloud Exchange, but currently are not manageable through the Equinix Cloud Portal.

You can also enable and disable on-demand features, access an on-demand resource consumption report, and upgrade private resource packages remotely and online.

### About Equinix

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most interconnected data centers. In 52 markets across five continents, Equinix is where companies come together to realize new opportunities and accelerate their business, IT and cloud strategies. In a digital economy where enterprise business models are increasingly interdependent, interconnection is essential to success. Equinix operates the only global interconnection platform, sparking new opportunities that are only possible when companies come together.

Learn more at [Equinix.com](https://www.equinix.com)

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### Getting started

Visit [Equinix.com.br](https://www.equinix.com.br) or contact us at 0800.322.9280.