

PRODUCTS & SERVICES

EQUINIX CLOUD EXCHANGE FABRIC™

Flexible, on-demand, global interconnection

Our global platform for digital business, Platform Equinix®, enables you to reach everywhere, interconnect everyone and integrate everything you need to create your digital future. Discover and reach anyone on demand, through one connection to the world.

Equinix Cloud Exchange Fabric™ directly, securely and dynamically connects distributed infrastructure and digital ecosystems on Platform Equinix via global, software-defined interconnection. Available across 30+ locations, ECX Fabric is designed for scalability, agility and connectivity over a self-service portal or API. Through a single port, discover and reach anyone on demand, locally or across metros, to drive your digital future forward.

Benefits

- **Built for scale**—Through a single portal, connect to all your cloud and IT service providers over a software-defined switching fabric
- **More control**—Determine how and where connections occur, with flexible bandwidth options
- **Minimize security threats**—Privately connect to your digital ecosystems, bypassing the public internet
- **Reliable performance**—Connect directly to your digital ecosystems for improved app performance and a reliable end-user experience
- **Increase agility**—Quickly deploy, connect and scale IT resources on demand to any ECX Fabric participant, including your own infrastructure
- **Global availability**—30+ markets and a repeatable architecture for customized deployments
- **Rich digital ecosystems**—Reach beyond cloud providers to discover and connect to any other ECX Fabric participant (i.e., networks, supply chains, IT service providers)

ECX FABRIC



Use cases

Multi/hybrid cloud connectivity—Simplify your IT by directly connecting to multiple clouds, in multiple metros, through a software-defined portal

Network optimization—Localize and optimize traffic by integrating your infrastructure, cloud and IT services and security across multiple metros

BCDR, high availability—Connect to your cloud and IT services in multiple

metros through one port for redundancy and high availability

Distributed data—Disaggregate IT resources and connect between them at the edge for improved end-user experience

Distributed security—Build a more secure and distributed IT architecture by deploying private connections, bypassing the public internet

Application optimization—Improve app performance and reduce latency by extending a private network to reach your digital ecosystem through rapid deployment using on-demand provisioning

SD-WAN integration—Seamlessly extend your SD-WAN architecture to reach your distributed IT infrastructure across multiple metros

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Technical Specifications

ECX Fabric Port

Includes cross connect cable from customer cage to ECX Fabric Port

Media type supported

- 1G SX multi-mode fiber*
- 1G LX single-mode fiber
- 10 LR single-mode fiber

Connection speeds**

- Up to 50MB
- Up to 200 MB
- Up to 500MB
- Up to 1 Gb
- Up to 10 Gb

Connection options

- Connect to any ECX Fabric participant within a metro and within a region
- Multiple connection speeds depending on the destination

SLA

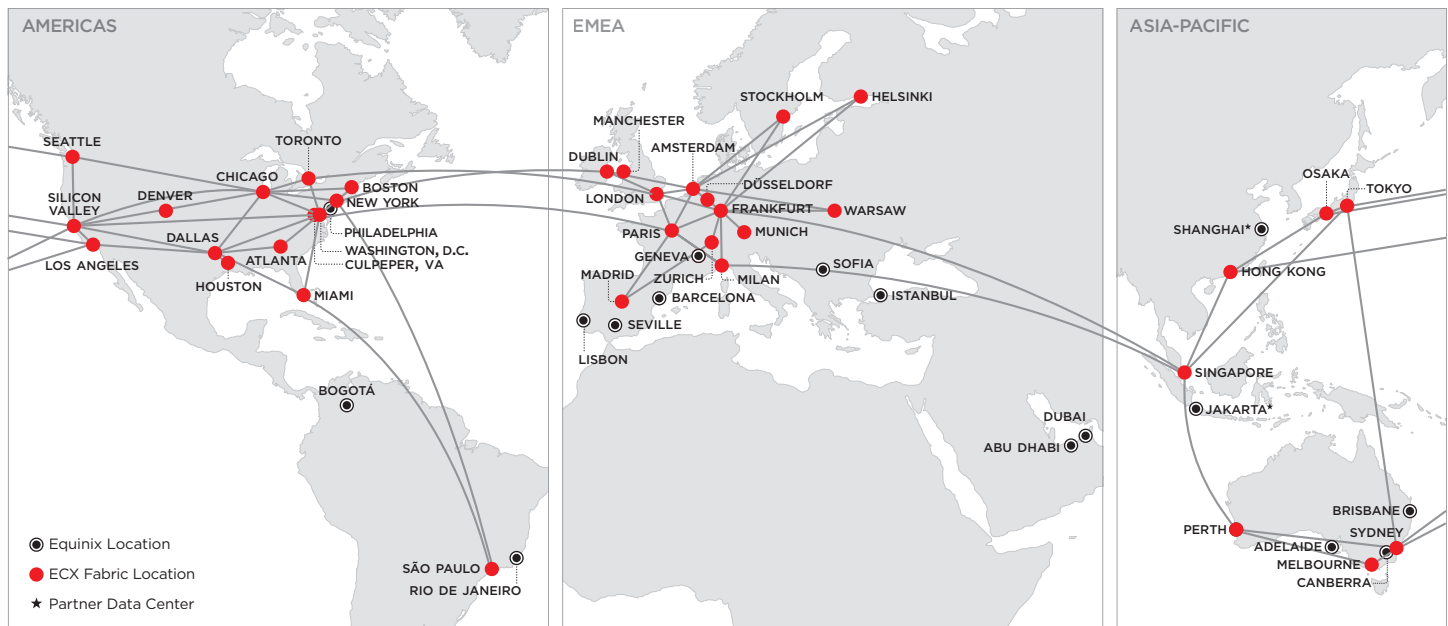
Availability SLA:

- 99.999% (dual ports)
- 99.9% (single port)

*Not available at all locations in EMEA and AP.

**Connection speed options may vary by service provider.

Equinix Cloud Exchange Fabric Locations



Why Equinix?

Reach Everywhere—Deploy digital infrastructure anywhere you need to be

Interconnect Everyone—Discover and reach anyone on demand, through one connection to the world

Integrate Everything—Activate your digital edge through leading technology tools, partners and services