

# PRODUCTS AND SERVICES

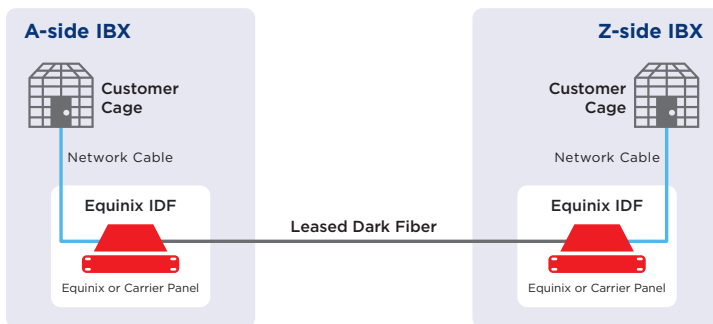
## EQUINIX FIBER CONNECT

### Access rich ecosystems across a metro with all the benefits of a cross connect

As digital transformation drives the distribution of services and controls closer to customers, partners and ecosystems, it requires a digital edge strategy. You can build your digital edge alongside the largest industry ecosystems on Platform Equinix®, our global platform for digital business, to reach everywhere, interconnect everyone and integrate everything.

Our ecosystems allow you to connect with carriers, cloud providers and content providers for fast and reliable access to a wide range of partners and services. More than 9,800 customers in 24 countries connect to these ecosystems inside our International Business Exchange™ (IBX®) data centers.

Equinix Fiber Connect expands the reachability beyond a single IBX data center to multiple IBX data centers in the same metro, while activating and effectively scaling your digital edge. Since Equinix Fiber Connect enables you to be “just a cross connect away” from multiple IBX data centers, you can connect to your own equipment or infrastructure, or connect to partners and providers, to meet your business needs in a cost-effective manner.



#### Benefits

Equinix Fiber Connect can be used for a variety of purposes, including private peering, services delivery and connecting to private WANs.

- **Responsive:** Quick access to a multitude of potential business partners.
- **Affordable:** Reasonably priced connectivity that replaces the need for local loop connections.
- **Immediate:** Easy installation with implementations as quick as 24 hours—no additional contracts required.
- **Accessible:** Direct ordering through the Equinix Customer Portal.
- **High performance:** Equinix Fiber Connect service backed by 99.99+% SLA availability.

#### Metro availability

- **Atlanta:** 180+ companies are hosted in Atlanta IBX data centers with 35+ network service providers (NSPs). Its customers have the fourth-largest concentration of Fortune 500 companies and 75% of Fortune 1000 companies.
- **Denver:** 75+ companies are hosted in Denver IBX data centers with 15+ NSPs. The low risk for natural disasters makes this location ideal for business continuity and disaster recovery operations.
- **Miami:** 565+ companies are hosted in Miami IBX data centers with direct connectivity to a variety of network and cloud service providers, CDNs and enterprises. Its customers include a high concentration of commerce, finance, tourism, media and healthcare businesses.

The complex block contains three maps, each for a different metro area: Atlanta, Denver, and Miami. Each map shows the city's street grid and highlights specific Equinix data center locations. In Atlanta, locations are labeled AT1, AT2, and AT3. In Denver, locations are labeled DE1 and DE2. In Miami, locations are labeled MI1 and MI2. Green double-headed arrows indicate Fiber Connect routes between these locations. A legend in each map explains that the arrows represent Fiber Connect and the red dots represent sites where Extended Fiber Connect can terminate. Below each map is a small photograph of the city's skyline at night.

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- **New York:** 855+ companies are hosted in New York IBX data centers with 120+ NSPs. It serves many of the world's largest companies, including a high concentration of financial services and content & media firms.
- **Silicon Valley:** Hub for 680+ companies, with services from 145+ providers. Rich ecosystem of content, social media and software/SAAS, cloud companies are accelerating the digital economy.
- **Toronto:** 215+ companies are hosted in Toronto IBX data centers with 55+ NSPs. Its customers include a concentration of financial services and exchanges including Torix and Chi-X.

## Product options

### Standard Equinix Fiber Connect

Standard Equinix Fiber Connect is simply an interconnection from a customer's cabinet in an IBX to another cabinet in a different IBX in the same metro. Equinix Fiber Connect is available to connect between Equinix IBX data centers in a metro when a campus cross connect is not available.

### Extended Equinix Fiber Connect

Extended Equinix Fiber Connect is an interconnection from a customer's cabinet in an IBX data center to a third-party Meet Me Room (MMR) in the same metro.

### IBX availability

Equinix Fiber Connect is available as standard or extended in the Atlanta, Denver, Miami, New York, Silicon Valley and Toronto markets. Limited availability on all NY1, NY8 and NY9 IBX paths. See your sales representative for more information.

Path		Extended Fiber Connect	Distance in Km	Typical db Loss @1310nm*	Typical db Loss @1550nm*	Average Round-Trip Delay Range (microseconds)**
IBX	IBX					
AT1	AT2/3	Yes	2.2 - 3	3.2 - 3.4	2.8 - 3	21.5 - 29.4
DE1	DE2	No	5.4 - 6.6	2.3 - 2.8	1.6 - 1.7	52.9 - 64.6
MI1	MI2	No	1.5 - 1.9	1.8 - 1.9	1.5 - 1.6	14.5 - 18.2
NY1	NY2/4/5	Yes	28.2 - 34.7	10.9 - 19.6	6.8 - 13.6	276.1 - 339.7
NY7	NY2/4/5	No	8.1	5.1	4.1	79.3
NY8	NY2/4/5	Yes	17.7 - 23.8	12.9 - 15.2	10.3 - 11.1	173.3 - 233.0
NY9	NY2/4/5	Yes	15.9 - 21.7	6.6 - 15.2	4.6 - 11.9	155.6 - 212.5
SV2	SV14/15/16/17	No	4.49	1.95 - 4.95	1.43 - 4.43	43.96
TR1	TR2	Yes	2.9 - 4.5	2.6 - 3.3	2.2 - 2.6	28.4 - 44.1

\*All measurements are from Equinix Panel to Equinix Panel and do not include connection between the customer's cage and the Equinix Panel. These figures are typical of what customers can expect. Exact db loss will be provided at turnup.

\*\*RTD calculations based on OTDR measurements between IDF panels and do not include distance to customer cabinet.

## Ready to get started?

Talk to one of our Equinix Solutions Architects® today or schedule a data center tour.

**Contact us**  
Global +1.800.322.9280

### New York

### Silicon Valley

### Toronto