

MIAMI MIA

| MIA01 & MIA02

Market Overview

Both Miami EdgeConneX Edge Data Centers® (EDC) have been purpose-built and precisely located in order to provide a secure colocation facility for customers wishing to deliver content and applications to local-market consumers, with the lowest possible latency. Partnering with network and cable operators at the local level, our carrier neutral facility guarantees the shortest and fastest routes for delivering content to local market subscribers (consumer and enterprise) and Internet customers.

EdgeConneX offers two data centers in the Miami market totaling 7.5 MW, with multiple leading network service providers deployed and available for connectivity. In addition, we partner with Megaport to

deploy their Cloud SDN solution, helping EdgeConneX data center customers connect directly to leading Cloud providers including AWS, Microsoft, Google, and Oracle.

Miami is a fantastic location for a point of presence, with a metropolitan population of six million people and direct undersea cable connectivity throughout the Caribbean, Central America, and South America, regions which are scaling rapidly for data center needs. As Mexico, Brazil, Chile, and many other countries throughout the region continue to develop, Miami has become the obvious location in the United States to access these areas.

Campus Highlights

- **MIA01:** 1.5 MW N+1
- **MIA02:** 6 MW N+1
- **MIA01:** Close to MIA airport and downtown



EdgeConneX Benefits

Capacity

Staffed, state of the art data center with the flexibility to support deployments ranging from a single rack, to a large custom cage or pod, all the way to a build to suit data center any of which can further scale to meet future needs for growth.

Connectivity

Many leading NSP's and MSO's are deployed in our Miami Data Centers and available for interconnection. Megaport is available for further connectivity.

Capability

Purpose-built Tier-3 designed facilities with superior operating reliability, high-density power, and carrier-neutral support to satisfy any customers challenges and demands.

Cloud

Multi-Cloud access solutions for enterprises may be supported locally through our technology and solution partners meaning customers can locally access leading CSP's directly from our Miami Data Centers.

Customer Experience

We aim to deliver a premium customer experience and proximate data center solutions, allowing you to deliver a premium experience to your own customers.

Partners

Our world-class partners help EdgeConneX deliver the combination of solutions your business needs.

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Technical Specifications & Configuration

Space

MIA01: 27,000 sq ft facility:

- 11,300 sq ft of raised floor for tenant racks
- Within 10 miles of downtown MIA and 17 miles of Miami International Airport

MIA02: 65,518 sq ft facility:

- 34,800 sq ft of raised floor for tenant racks
- Within 14 miles of downtown MIA and 17 miles of Miami International Airport

Customer work space available

WiFi network access and cell phone repeaters/boosters throughout the facility

Power

MIA01: 1.5 MW N+1

MIA02: 6 MW N+1

Concurrently maintainable power in a minimum of an N+1 configuration to include:
- PDU - UPS - Generators

Capable of 20+kW per cabinet

Capable of 600+ watts per sq ft

Ghost space not required for cooling power dense installations

Real-time branch circuit monitoring

Cooling

The facility has robust and redundant power and cooling to support any application, where temperature and humidity is monitored, controlled and managed to industry standards
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30 inch raised/under floor forced air plenum

N+1 CRACs located in separate suites, maximizing customer designated areas

Security

Multi-stage security containment systems that use PIN and live video authentication

Mantraps and strictly enforced protocols regarding entry access

24/7 Color CCTV/video surveillance and >90-day online video storage

National network operations center for security management

24/7 NOC services

Fire Suppression

Pre-action, zoned dry-pipe sprinkler systems with zoned maintenance aisles and separate suites

Network

Building POEs are diverse, with a variety of fiber conduits to physically diverse MMR's

MIA01: Arelion, AT&T, Breezeline, Comcast, Crown Castle Fiber, FiberLight, FL-IX, Lumen, Whitesky

MIA02: AT&T, Breezeline, Cogent, Comcast, Crown Castle, Lumen, WhiteSky

Optional Services

Remote hands services for break fixes, configuration, and troubleshooting

EdgeConneX Services: design, build, implement, and maintain your equipment infrastructure

EdgeOS, our next generation data center operating system provides real-time visibility, including ticketing and SLA management for all EDC locations

Standards and Certifications

Both MIA data centers are SOC2 Type 9, ISO 27001, PCI DSS and HIPAA compliant.



To schedule a walk-through, call us today:
+1.866.304.3217