

# Miami Market

MIA01 &amp; MIA02



## Miami Edge Data Centers<sup>®</sup>

Both Miami EdgeConneX Edge Data Centers<sup>®</sup> (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.

Our creative approach facilitates innovative distribution models that support our customer's content and applications at the edge of the network. These purpose-built, Edge Data Centers are designed and deployed in conjunction with our customers to ensure the most efficient placement of their content and applications. EdgeConneX is trusted by the world's leading and most influential ILEC, cable, wireless, content and enterprise companies to deliver their data.

### EMPOWER YOUR EDGE

- For Content & Digital Media
- For Network & Mobile
- For Cloud & IoT
- For Your Business

**MIA01 & 02:**  
facility

**MIA01 & 02:** High-density power

**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.

### 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.

### 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.

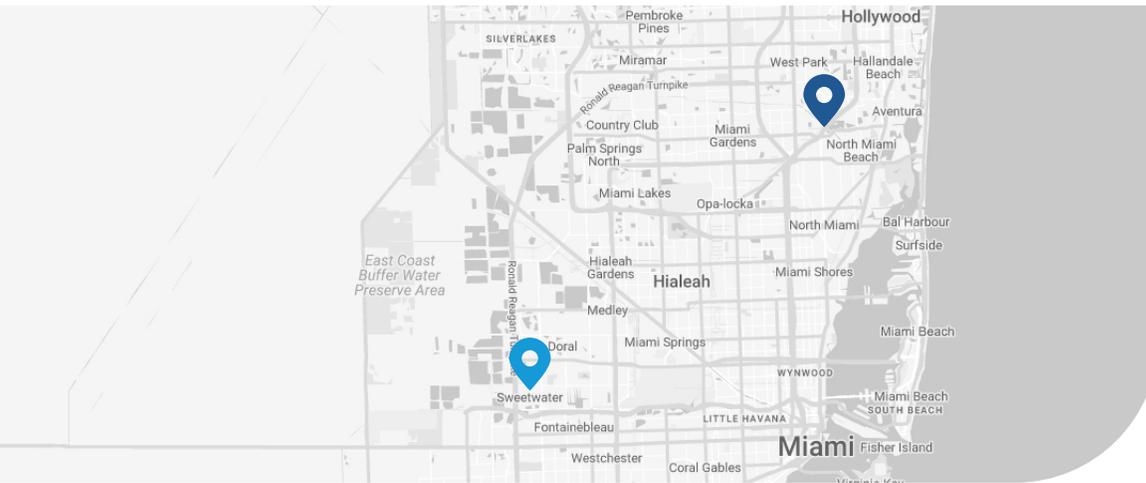
### Compliance

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



### Partners

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



**MIA01:**  
2132 NW 114th Avenue  
Miami, FL 33172

**MIA02:**  
475 NE 185th Street  
Miami Gardens, FL 33179

## Technical Specifications & Configuration

### Space

- **MIA01:** 27,000 sq ft facility
  - 11,300 sq ft of raised floor for tenant racks
  - Within 14 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
- Space available for secure customer storage
- 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

- Temperature and humidity monitored, controlled, and managed to industry standards
- 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
- Interior managed security zones
- 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, FiberLight, FL-IX, Lumen, Whitesky
- **MIA02:** AT&T, Breezeline, Cogent, Comcast, Crown Castle, Lumen, Megaport, 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

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