

## PITTSBURGH

# PIT

| PIT01

### Market Overview

The Pittsburgh EdgeConneX Edge Data Center® (EDC) has 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.

Pittsburgh sits at a fantastic location for workloads for both the East Coast and the Midwest, with 160 million people accessible within a 500-mile radius, the highest of any major metropolitan area in the United States. The city offers a growing tech sector, with plenty of university-related research and startup culture bringing new initiatives to the greater region.

### Campus Highlights

- **PIT01:** 1 MW N+1, scalable to 1.5 MW
- **PIT01:** Network diversity
- **PIT01:** Within 3 miles of downtown Pittsburgh



### EdgeConneX Benefits

#### Capacity

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 Pittsburgh Data Center and available for interconnection.

#### 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-hybrid cloud solutions for enterprises can be supported through our technology and solution partners meaning customers can locally access leading CSP's from our Pittsburgh Data Center.

#### Customer Experience

EdgeOS DCIM platform allows remote monitoring and management of your workloads.

#### Partners

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

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## Technical Specifications & Configuration

### Space

14,174 sq ft facility

4,556 sq ft of raised floor for tenant racks

Within 3 miles of downtown PIT and 19 miles of Pittsburgh International Airport

Customer work space available

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

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

### Power

1 MW N+1; planned for 1.5 MW

Concurrently maintainable power in a minimum of an N+1 configuration includes: - 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

### 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

CloudFlare, Cogent, Comcast, DQE, Crown Castle, EdgeCast, Lumen, PIT-IX, Verizon, WhiteSky, Windstream

Interconnection services available

### 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

30 inch raised/under floor forced air plenum

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

### 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

### Security

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

### Standards and Certifications

The PIT01 data center is SOC 2 Type 2, ISO 27001 and PCI DSS compliant.



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