

Market Overview

The Minneapolis EdgeConnex Edge Data Center® (EDC) has been purposebuilt 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.

Minneapolis has become the data center capital of the upper Midwest, with excellent local incentives and a cooling-friendly climate. Major cloud platforms have recently shown interest, and the metropolitan area is home to nearly four million people and a highly diversified economy with a wide array of Fortune 500 companies. Finance and healthcare are prime sectors locally, with a growing mix of renewable energy to power data center deployments.

Campus Highlights

- **MSP01:** 1.35 MW N+1, scalable to 2.85 MW
- **MSP01:** Network diversity
- **MSP01:** Within 13 miles of downtown Minneapolis



EdgeConnex Benefits

Capacity

State of the art data centers 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 Minneapolis 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-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 Minneapolis Data Center.

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.

MINNEAPOLIS MSP

| MSP01

Technical Specifications & Configuration

Space

32,738 sq ft facility

14,935 sq ft of raised floor for tenant racks

Within 13 miles of downtown MIN and 14 miles of Minneapolis-St. Paul International Airport

Customer work space available

WiFi network access and cell phone repeaters boosters throughout the facility

Power

1.35 MW N+1, scalable to 2.85 MW

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.

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 Providers

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

Areion, Arvig, Charter, CloudFlare, Cogent, Comcast, Lumen, Neutral Path, Whitesky, Windstream, Zayo

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

The MSP01 data center is SOC2 Type 10, ISO 27001, PCI DSS and HIPAA compliant.



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