edgeconnex®

DENVER
DEN

DEN01 & DEN02

Market Overview

Denver maintains a healthy mix of business verticals, including finance, energy, healthcare insurance, government, retail and a growing number of corporate headquarters. Alongside these verticals are a host of leading network, content and digital media, cloud and managed service providers who call Denver home. No matter your business or your specific needs, EdgeConneX has a local Denver data center and global platform to support all of your requirements.

Denver is a strong Edge Data Center market with a growing demand for deploying content and IT infrastructure at the network's edge, closer to consumer eyeballs and enterprise end users, enabling local access to cloud solutions. Businesses addressing the Denver market no longer need to connect over long distances to peering centers like Silicon Valley, Chicago, or Dallas to access and distribute their content, applications, or data. Now they can deploy and connect to cloud on-ramps from the EdgeConneX data center campus located in Denver.

EdgeConneX has two data centers in the Denver market totaling 21 potential megawatts. Located in the Denver Technology Center, the campus has many leading network service providers deployed and available for connectivity.

Campus Highlights

- **DEN01** is a 3 MW - N+1 facility
- **DEN01** and 02 form a two-building campus in Englewood
- **DEN02** capable of 19.2 MW -N+1 total capacity

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 Denver 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 locally in Denver through our technology and solution partners.

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

DEN01: 29,800 sq ft facility; 2 current Data Halls totaling 9,300 sq ft of raised floor for tenant racks

DEN02: 115,500 sq ft facility, all space controlled by EdgeConneX; 5 planned Data Halls at 10,500 sq ft each

Within 16 miles of downtown Denver, and 30 miles from Denver International Airport

Space available for secure customer storage

WiFi network access and cell phone repeaters boosters throughout the facility

Power

DEN01: 3MW - N+1, additional

DEN02: up to 19.2MW - 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 temperature and humidity 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

Interior managed security zones

National network operations center for security management

24/7 NOC services

Staffed 8-5pm daily

Fire Suppression

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

Cloud On-Ramps

Denver data center provides secure & private access to multiple cloud service providers

Network Providers

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

Charter, Cogent, Comcast, ComcastBusiness, FORETHOUGHT.net, Hurricane Electric, IREA, IX-Denver, Lumen, Whitesky, Windstream, Zayo

Interconnection services available

Tethering to local Colo Hotel

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 Denver 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