

**Data Sheet** 

# **Denver Market**

DENO1 & DENO2



## EdgeConneX Expands In Denver

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.

#### EDGECONNEX DATA CENTER CAMPUS — DENVER

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 EdgeConneX data centers located in Denver.

EdgeConneX has two data centers in the Denver market totaling 24MWs. Located in the Denver Technology Center, the Campus has many leading network service providers deployed and available for connectivity. In addition, Megaport's Cloud SDN solution is available, helping EdgeConneX data center customers connect directly to leading providers like AWS, Microsoft, Google, and Oracle.

## **EMPOWER YOUR EDGE**

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

DEN01 is a 3 MW - N+1 facility

**DENO1** additional **1.5 MW** build in progress

DEN02 capable of 21 MW - N+1 total capacity

## **EdgeConneX Benefits**



## Capacity

Staffed, 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.



#### 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.



## Connectivity

Many leading NSP's and MSO's are deployed in our Denver data center and available for interconnection. In addition, DEN-IX is deployed and Megaport's multi-cloud access solution is available.



### **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.



## 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.



#### Compliance

The Denver data centers are SOC2 Type 4, PCI DSS, ISO 27001 and HIPAA compliant.











## Cloud

aws Azure ORACLE Megaport

Multi-hybrid cloud solutions for enterprises can be supported locally in Denver through our technology and solution partners meaning customers can locally access leading CSP's like AWS, Microsoft, Google and Oracle directly from our Denver campus.



## ກໍ່ຕໍ່ຕໍ່ Partners

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







#### DEN01:

8535 Highfield Pkwy, Bldg.3, Suite 500/600, Englewood, CO 80112



#### **DEN02**:

8451 Highfield Pkwy, Englewood, CO 80112

## **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
- · Customer work space available
- Space available for secure customer storage
- WiFi network access and cell phone repeaters boosters throughout the facility

#### Powe

- **DEN01:** 3 MW N+1, additional 1.5 MW build in progress
- **DEN02:** up to 21 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 customerdesignated 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, FORETHOUGHT.net, Hurricane Electric, IREA, Lumen, Level 3, Megaport, Pilot Fiber, Whitesky, Windstream, Zayo, Zayo/ Integra
- Interconnection services available
- Tethering to local Colo Hotel
- Multi-Cloud on-ramps available via Megaport

### **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