

Nashville Market

NAS01



Nashville Edge Data Center®

EdgeConneX is creating a new edge of the Internet by designing and deploying Edge Data Centers® that are strategically positioned nearest to network provider aggregation points, establishing new local peering facilities. This ensures the lowest latency data delivery with improved quality of service and increased security.

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.

The Nashville 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.

EMPOWER YOUR EDGE

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

NAS01: Carrier-neutral, network diverse

NAS01: High-density power

NAS01: 5 miles from Nashville International Airport

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.

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.

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 Nashville Data Center.

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 Nashville Data Center® and available for interconnection.

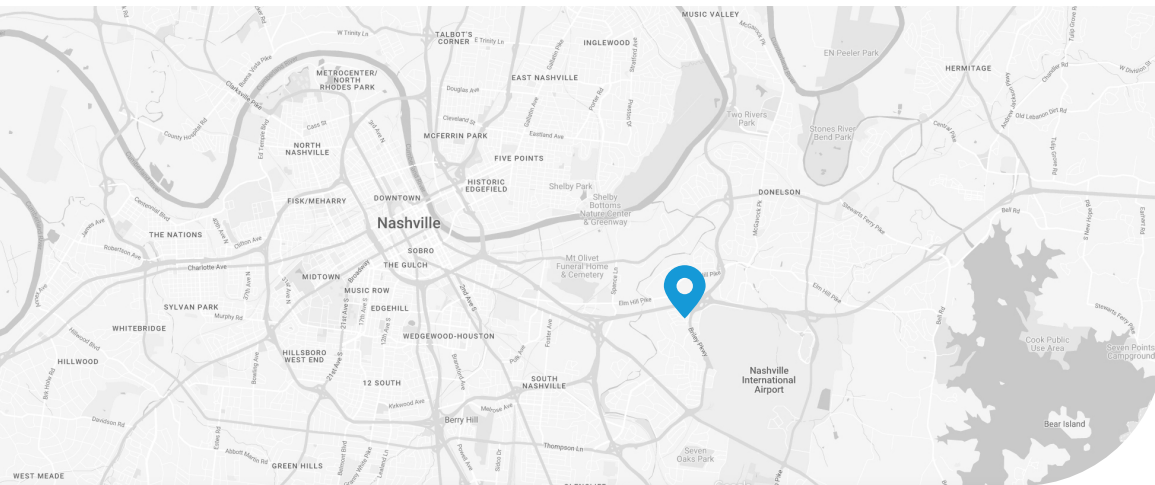
Compliance

The NAS01 data center is SOC2 Type 10, ISO 27001, PCI DSS and HIPAA compliant.



Partners

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



NAS01:
1841 Air Lane Dr., Bldg. 3
Nashville, TN 37210

Technical Specifications & Configuration

Space

- 42,500 sq ft facility
- 9,355 sq ft of raised floor for tenant racks
- Within 4 miles of downtown NAS and 4.5 miles of Nashville International Airport
- Customer work space available
- Space available for secure customer storage
- WiFi network access and cell phone repeaters/boosters throughout the facility

Power

- 500kW N+1; planned for 3 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

- 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 Providers

- Building POEs are diverse, with a variety of fiber conduits to physically diverse MMR's
- AT&T, Charter, CloudFlare, Cogent, Comcast, Hurricane Electric, Lumen, Level 3, WhiteSky, Zayo
- Interconnection services available

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