

## NORFOLK

# NOR

| NOR01

### Market Overview

The Norfolk 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.

Our Norfolk data center provides nearby access to the key cable landing station at Virginia Beach, with a fourth system soon to go live and connectivity available to South America, the Caribbean, and Europe. Norfolk sits at a convenient midpoint among this landing, the growing market in Richmond, and the world's leading data center market of Northern Virginia.

### Campus Highlights

- **NOR01:** 750 kW N+1
- **NOR01:** Network diversity
- **NOR01:** Within 4 miles of downtown Norfolk



### 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 Norfolk 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 Norfolk 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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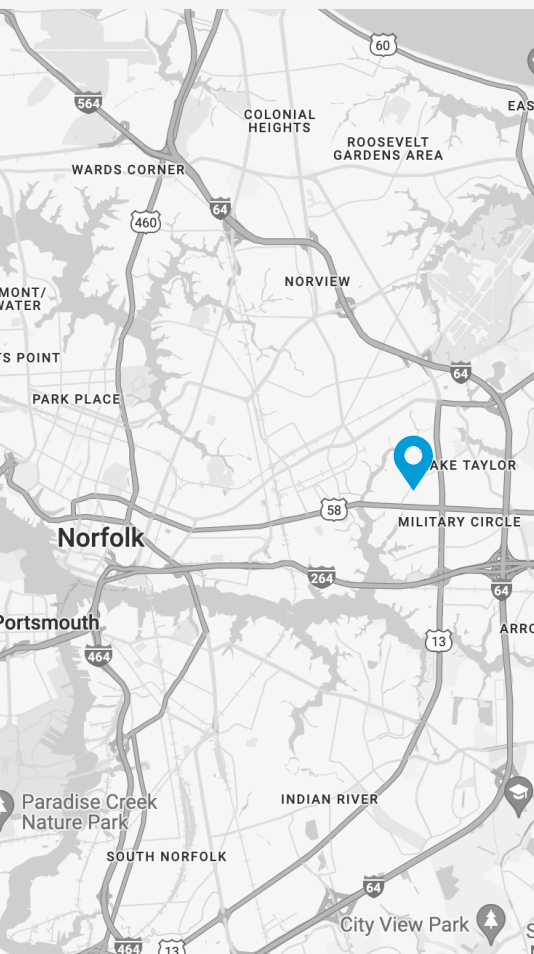
# NOR

| NOR01



**NOR01**

3800 Village Ave, Suite C  
Norfolk, Virginia 23502



## Technical Specifications & Configuration

### Space

- 19,619 sq ft facility
- 4,623 sq ft of raised floor for tenant racks
- Maintains ROFR on adjacent spaces
- Within 4 miles of downtown NOR and 3 miles of Norfolk International Airport
- Customer work space available
- Space available for secure customer storage
- WiFi network access and cell phone repeaters/boosters throughout the facility

### Power

- 750kW N+1
- 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

### 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

- Building POEs are diverse, with a variety of fiber conduits to physically diverse MMR's
- Allied Telecom, CloudFlare, Cox, Lumen, Lumos, Ninja-IX, Verizon Fiber, WhiteSky, Windstream, 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

### Standards and Certifications

The NOR01 data center is SOC2 Type 11, ISO 27001, PCI DSS and HIPAA compliant.



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