# BOSTON
# BOS
## BOS01

## Market Overview

The Boston 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 and Internet customers.

Boston is home to thriving biotech, software, and venture capital sectors, with an array of local needs. As one of the key research and development hubs for the entire United States, Boston offers an array of top-level universities populating these key industries and leading to further data center requirements. The local cable landing station in Lynn offers access to two undersea cables with access across the Atlantic, with connectivity to the United Kingdom, Ireland, and France.

## Campus Highlights

- **BOS01:** High-density power
- **BOS01:** Network diversity
- **BOS01:** Within 21 miles of downtown Boston

## 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 Boston data center and available for interconnection. In addition, the MASS-IX is deployed and available.

### 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.
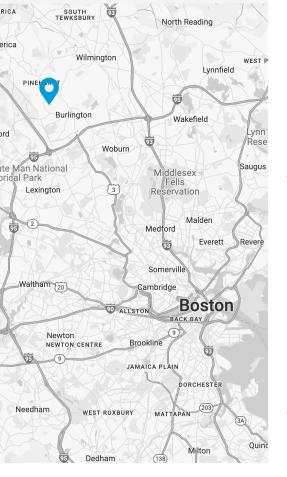
### Cloud

Multi-hybrid cloud solutions for enterprises can be supported through our technology and solution partners meaning customers can locally access leading CSP's from many of our Edge Data Centers.

### 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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**BOS01**

22 Linnell Circle Billerica,
MA 01821



## Technical Specifications & Configuration

### Space

54,700 sq ft facility

21,400 sq ft of raised floor for tenant racks

Within 21 miles of downtown BOS and 24 miles of Boston Logan International Airport

Space available for secure customer storage

WiFi network access and cell phone repeaters/boosters throughout the facility

### Power

1.5 MW N+1; planned for 4.5 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 temperature and humidity monitored, controlled, and managed to industry standards

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

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

Arelion, Cambridge Network, Solutions, Charter, Comcast, Comcast Business, Crown Castle, FirstLight, Lumen, MASS-IX, TOWARDEX, Whitesky

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

SOC 2 Type 3, ISO 27001, PCI DSS and HIPAA compliant.



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

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