

## Data Center

# BOSTON - ANDOVER

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility, close to Boston, is part of a nationwide network of data centers with a shared commitment to:

### 1. Carrier Neutrality and Redundancy

By having many on-net carriers and by supporting cross connects to other carriers, you get access to the Internet bandwidth and connectivity services of your choice.

### 2. Security and Compliance

Equally important is a company-wide emphasis on security and compliance including the establishment of a national office to define and deploy best practices to serve client needs.

### 3. Responsiveness and Expertise

All of our data centers are supported by people who are passionate about client success, responsive to unique client requirements and have the technical expertise to help clients achieve their business goals.

## DATA CENTER HIGHLIGHTS

- Located 30 miles from Boston and less than 100 miles from three separate TierPoint facilities (Charlestown, MA, Marlborough, MA and Waterbury, CT)
- Convenient to three major highways (I-495, I-93 and the Mass Pike) and the New Hampshire border
- Building was purpose built as a data center and is a former home to an e911 site
- Location includes options for custom built disaster recovery space and dedicated seating areas
- A TierPoint multi-tenant cloud operates out of this data center making it a good hybrid IT option
- Five (5) 1,400 horsepower Caterpillar IMW (1000kW) backup generators plus backup water sources enable extended operations if public power is unavailable

**TierPoint's Boston - Andover data center is a safe, secure facility audited under HIPAA, PCI DSS\*, SSAE-18 SOC 2 Type II standards annually.**

\*PCI-DSS – Certification on PCI-DSS Requirement 9 & 12 (Physical Security and Information Security Policies) on data center (colocation) services. Colocation provides secure space, power, and environmental controls for merchants and service providers, some of which fall under PCI compliance. No logical access to any customer systems that may contain cardholder data.

## Boston - Andover Data Center Specifications

### Facility

- 92,700 total sq. ft. with 21,400 sq. ft. gross raised floor space
- Disaster recovery office environment space available with substantial expansion capabilities

### Security

- 24x7x365 on-site personnel
- Video surveillance and capture to DVR
- Electronic verification by TierPoint personnel
- Two (2) factor authentication including the use of an iris scanning device before allowing entry into the data center and critical areas
- Includes a mantrap for added physical security

### Power

- Four (4) pad mounted 1,500kVA service transformers (upgradeable)
- Switchable commercial power feed from national grid substation
- Five (5) 1,400 horsepower Caterpillar 1000kW backup generators in an N+1 configuration
- Eight (8) GE 500kVA UPS inverters and battery packs in a 2N configuration
- Generators tested weekly at no load and monthly at full site load
- Minimum of 24 hours of on-site fuel storage

### Network

- Carrier neutral, high availability and resilient 10Gb Internet connectivity
- Diverse upstream feeds via separate paths into the facility
- Redundant IP Network connectivity utilizing HSRP and other protocols
- Cross connects, of standard media types, to enable you to connect to the carrier of your choice

### Connectivity

#### On-net Carriers

- AT&T
- CenturyLink
- Comcast
- Crown Castle
- Verizon
- Windstream

### LEARN MORE

Find out how TierPoint can help you with your cloud, colocation and managed services initiatives.

Call: **844.267.3687**

E-mail: [sales@tierpoint.com](mailto:sales@tierpoint.com)

Visit: [tierpoint.com](http://tierpoint.com)



### ABOUT TIERPOINT

With a unique combination of secure, connected data center and cloud solutions at the edge of the internet, TierPoint specializes in meeting enterprises where they are on their journey to IT transformation. TierPoint has one of the largest customer bases in the industry, with approximately 5,000 clients ranging from the public to private sectors, from small businesses to Fortune 500 enterprises. TierPoint also has one of the largest and most geographically diversified footprints in the nation, with over 40 world-class, edge capable data centers in 20 markets and 8 multi-tenant cloud pods, connected by a coast-to-coast network. Led by a proven management team, TierPoint's highly experienced IT professionals offer a comprehensive solution portfolio of private, multitenant, hyperscale, and hybrid cloud, plus colocation, disaster recovery, security and other managed IT services.