Data Center

BOSTON-MARLBOROUGH

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility in Boston MetroWest (Marlborough, MA) near the 495 Technology Corridor, 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, are responsive to unique client requirements and who have the technical expertise and desire to help clients achieve their business goals.

DATA CENTER HIGHLIGHTS

- Three additional TierPoint facilities located within 100 miles (Andover, MA, Charlestown, MA and Waterbury, CT)

- 30 miles from Boston, but located on a different power grid

- Connected to a vital New England-area fiber-regeneration plant

- Private 10G fiber to multiple, nationwide POPs with our gigabit Ethernet IP backbone

- 10Gb connectivity, 11 on-net carriers plus cross connects to the carrier of your choice

- Three power sources totaling 11MW

- 14.25MW of generator backup power

- Extensive chilled water mechanical plant with onsite storage

- Offers custom built recovery workstation space or pre-configured DR seating to match industry requirements (such as a trading-floor workspace)

- Includes one of the region's largest enterprise operations centers (EOCs)

The Boston-Marlborough data center is a safe, secure facility audited under SSAE 18 SOC 2 Type II, PCI-DSS*, GLBA and HIPAA standards annually. ITAR and EU-US Privacy Shield registered.

[1]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-Marlborough Data Center Specifications

Facility
- 115,100 total sq. ft. with 50,300 sq. ft. gross raised floor space
- Single story with concrete masonry walls
- Raised floor design supports 150+ watts/sq. ft.

Network
- Carrier-class, carrier neutral facility
- Multiple, diverse upstream feeds via separate paths into the facility
- TierPoint-managed internet connectivity - 10 Gb redundant IP Network connectivity utilizing HSRP and other protocols
- Cisco powered network infrastructure running BGP4 protocol

Security
- 24x7x365 electronic and physical security
- Two-factor authentication, including the use of biometric scanner
- Level 2 and 3 engineers onsite/on call

- Monitoring, alerting and notifications
- Iris scanner
- Mantrap with photo ID card access system
- Closed circuit video surveillance

Power
- Redundant, UPS-protected power system, with A-side/B-side power distribution
- Three power sources totaling 11MW
- N+1 diesel generators, with minimum of 24-hour onsite fuel storage, supplemented with refueling contracts and 14.25MW of generator backup power
- Two (2) redundant 800-ton chiller plants each with a N+1 configuration.

Connectivity
On-net carriers
- AT&T
- Century Link
- Comcast
- Crown Castle
- Expedient
- Verizon

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**

Visit: **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.