

Data Center

BETHLEHEM

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility in Pennsylvania is part of a nationwide network of data centers that share our commitment to:

1. Carrier Neutrality and Redundancy

With a choice of multiple on-net providers, you get access to the bandwidth and connectivity services that best suits your needs.

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 information security 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 and desire to help clients achieve their business goals.

DATA CENTER HIGHLIGHTS

- Carrier neutral facility with seven (7) on-net providers
- Dual factor authentication with biometric scanning to enter secured areas; security mantrap access to enter the facility
- Facility staffed 24/7 to provide constant monitoring and support
- Conveniently located close to major interstates with easy access to New York, New Jersey and eastern Pennsylvania
- Connection to the internal 10G TierPoint WAN with multiple, diverse fiber feeds to TierPoint facilities

TierPoint's Bethlehem Data Center is a safe, secure facility audited under ITAR, HIPAA, PCI DSS*, GLBA, 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.

Bethlehem Data Center Specifications

Facility

- 25,900 total sq. ft. with 12,500 sq. ft. gross raised floor space
- Use of FM-200, a non-toxic, environmentally friendly clean-agent waterless fire suppressant
- HVAC units are set up in an N+1 configuration

Security

- 24x7x365 onsite personnel
- Video surveillance and capture to DVR
- Cages require unique laser-etched keys with magnetic signatures
- Two (2) factor authentication including the use of biometric scanning device before allowing entry into the data center and critical areas
- Security mantrap

Power

- Mission critical infrastructure consisting of UPS and generator protected power to ensure system availability during a commercial power event
- Generators tested weekly at no load and monthly at full load
- Minimum of 24 hours of onsite fuel storage

Network

- Carrier neutral, high availability and resilient Internet connectivity
- Diverse and high capacity fiber infrastructure from seven (7) carriers
- Connected to the redundant TierPoint 10Gb highspeed inter-facility network.

Connectivity

On-net Carriers

- CenturyLink
- Crown Castle
- Service Electric
- Verizon
- Windstream
- XO Communications
- Zayo

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.