tierpoint

Data Center

PHILADELPHIA

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility, located in the historic Philadelphia Navy Yard, is part of a nationwide network of data centers that share our 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 who have the technical expertise and desire to help clients achieve their business goals.

DATA CENTER HIGHLIGHTS

- The data center is located inside the Philadelphia Navy Yard between the Philadelphia International Airport and Center City

- Four high-voltage PECO power feeds provide power to the Navy Yard grid with dual medium-voltage power feeds to the site

- Carrier neutral facility with nine on-net carriers

- Connection to the internal 10G TierPoint WAN

- Dual 2N transformers provide power to a Main-Tie-Main electrical distribution gear with N+1 generator capacity

- 2N UPS configuration available in the facility

- Fire protection provided through both FM200 gas and pre-action fire protection systems

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

* 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.

Philadelphia Data Center Specifications

Facility

- 25,700 total sq. ft. with 11,600 sq. ft. gross raised floor space
- Cabinets, cages, customizable suites and separate private data rooms that can be customized to meet specific requirements
- Office, supply storage and conference space also available

Security

- 24x7x365 on-site personnel
- Access restricted to authorized client personnel and TierPoint employees
- Axis IP-based interior and exterior surveillance cameras
- Entrance and exit controlled by HID contactless access cards and biometrics
- Cabinet access controlled by dial system
- Cage and suite access controlled by HID contact panel
- Silent alarm and fire detection with automatic notification

Power

- Dual 2N transformers provide power to a Main-Tie-Main electrical distribution gear
- N+1 redundant electrical design and distribution
- Automatic switching from primary to backup power supply
- Completely isolated ground system
- Fully redundant uninterruptable power supplies (UPS)
- N+1 dual diesel generators

Network

- Carrier class, carrier neutral facility
- TierPoint-provided redundant IP bandwidth available
- TierPoint-provided cross-connections of standard media types to connect customers to the carrier of their choice
- Diverse and high capacity fiber infrastructure from nine carriers
- Dark fiber connectivity available

Connectivity

On-Net Carriers

- CenturyLink
- Cogent
- Comcast
- Crown Castle
- Reliance Globalcom
- Verizon
- 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.

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