tierpoint

Data Center

BAL - BALTIMORE

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

1. Security and Compliance
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.

2. 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.

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

- Convenient access to downtown Baltimore and BWI Airport, and 30 miles from Washington D.C.

- Located within 100 miles of TierPoint's five (5) data centers in Pennsylvania

- 10Gb connectivity, multiple on-net carriers for carrier choice and diversity

- Dual utility sub-station feeds, total 6MW available capacity

- Designated by city as an emergency critical infrastructure for priority refueling

- Low-latency connections to major peering and hyperscale cloud hubs

- Data center technicians are background screened by the FBI

- Certified as located outside of a 500-year flood plain

TierPoint's BAL - Baltimore facility is audited under SSAE 18 SOC 2 Type II, PCI-DSS*, GLBA and HIPAA standards annually, as well as ITAR and EU-US Privacy Shield registered.

¹PCI-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.

Baltimore Data Center Specifications

Facility

- 28,800 total sq. ft. with 14,490 sq. ft. gross raised floor space
- Cabinets, cages and suites that can be customized to meet precise requirements
- Available build-outs of client work spaces

Security

- 24x7x365 electronic and physical security
- 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
- Cabinet access controlled by combination dial system
- Biometric hand scanner
- Mantraps for increased physical security

Power

- True 2N UPS redundancy in each electrical system, with A-side/B-side power distribution
- Automatic switching from primary to backup power supply
- Single and three-phase power
- Completely isolated ground system
- Diesel generators with 96 hours of on-site fuel supplemented with refueling contracts
- Multiple power feed stations

Network

- With on-network access to numerous network providers, TierPoint's Baltimore facility has built a highly redundant network for better data protection and carrier choice:
- True BGP with intelligent routing
- Carrier-class, carrier-neutral facility
- TierPoint-provided redundant IP bandwidth available with 10Gb connectivity
- TierPoint-provided cross connections of standard media types to connect customers
- Diverse and high capacity fiber infrastructure from 14 carriers
- Dark fiber connectivity available

Connectivity

- BlueStar Networks
- CenturyLink
- Cogent
- Comcast
- Crown Castle
- Fibertech
- FiberLight
- 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.