tierpoint

Data Center

OKLAHOMA CITY - DC1

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility, located in the heart of the nation's energy belt, 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 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

- Interconnectivity between TierPoint DC1 and DC2 via multiple private fiber paths for connectivity and redundancy

- Concrete tilt up building and complex roof structure designed to withstand 165 MPH straight winds

- Staffed 24x7x365 with biometric authentication and escorted access within the data center

- Located within TierPoint-owned secure 15 acre campus less than 15 minutes from airport and 10 minutes from downtown

- Precision cooling system can support up to 20kW in a single rack

- Redundant power configuration consisting of multiple utility feeds, generators, UPS systems and PDUs

- 230 sq. ft. customer build room for unpacking and staging of equipment prior to installation

TierPoint's Oklahoma City - DC1 data center is a safe, secure facility that is independently audited under SSAE 18 SOC 2 Type II, PCI-DSS*, GLBA and HIPAA standards annually and are 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.

Oklahoma City - DC1 Data Center Specifications

Facility

- 22,400 total sq. ft. facility with 14,600 sq. ft. of production raised floor space
- Over 8,000 square feet of office and support space
- Cabinets, cages, and suites that can be customized to meet precise requirements

Security

- 24x7x365 electronic and physical security
- Two-factor authentication, including the use of biometric scanners
- Proximity sensors/logging—all entrances
- CCTV surveillance, with a minimum of 90 days of retention

Power

- Dual Grid Power—parallel switching gear—wrap-around ATS UPS: 2.6MW N+1 APC
- Generators—three (3) 1MW Cummins diesel generators, 10,000 gallon extended life fuel tank
- Precision cooling system can support up to 20kW in a single rack

Network

- Carrier-class, carrier-neutral facility
- Multiple, diverse fiber feeds
- Interconnectivity between TierPoint DC1 and DC2 via multiple private fiber paths for connectivity and redundancy
- BGP4 routing
- TierPoint-provided, redundant IP bandwidth available with 10Gb connectivity
- VSS—Internal
- Multiple fiber carriers
- Dual-path to customer equipment
- Private VLAN per customer

Connectivity

On-Net Carriers

- AT&T
- Chickasaw Telecom
- Cogent
- Cox Communications
- 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.