

Data Center

KCM - KANSAS CITY

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility, one of two in Greater Kansas City, 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 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

- One of two enterprise-class TierPoint data centers in the metropolitan area
- Redundant UPS and cooling systems
- Concurrently maintainable facility
- Multiple 10G inter-facility circuits
- Carrier-neutral facility with multiple Tier I providers on-net
- Complete data center services including colocation, private and multitenant cloud, 24/7 managed services
- 24/7 access controlled, monitoring and video surveillance
- 450-seat workgroup recovery/business continuity facility
- Located outside of a 500-year flood plain

TierPoint's KCM - Kansas 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.

* 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.

KCM - Kansas City Data Center Specifications

Facility

- Reinforced concrete block and brick construction
- Single-story, single-tenant, single-use structure with 27,541 total sq. ft. and 5,680 gross raised floor space
- Outside of 500-year flood plain
- Cabinets, cages and private suites available
- Dedicated spaces for data halls, carrier entrance, electrical room, storage, receiving area and full-sized loading docks
- 24/7 onsite staff and remote monitoring from geographically diverse Operations Centers
- 6kW per cabinet capacity
- 450 seat Workgroup Services/Call Center area with 3,159 sq. ft.
- Guest office, conference room and breakroom areas

Security

- Stringent pre-screening and education process for access requests
- Photo, fingerprint and ID validation is required

- Badge readers, biometrics and mantraps throughout the facility
- Video surveillance in all critical areas and in each row of the data halls with 90-days of retention
- 24/7 monitoring of access control and video surveillance systems
- 24/7 onsite security personnel
- All system and environmental alerts are managed by TierPoint's SolutionsDesk™

Power

- Newly upgraded 2MVA utility power feed
- IMW diesel generators for all critical loads
- 2N UPS with redundant battery strings
- Redundant (A+B) power distribution system available to each cabinet
- Power metering and utilization reporting by circuit, cabinet and room

Network

- Multiple carriers built into the facility
- Diverse entrance pathways underground
- Internet, MPLS, Ethernet, Optical Wave, Point-to-Point services available
- Interconnected with I0G wave services to Lenexa, Bellevue, Midlands and St. Louis
- Blended BGP-routed Internet services using three (3) major carriers
- Redundant Cisco™ core routing and switching infrastructures

Connectivity

On-Net Carriers

- AT&T
- AT&T UVN
- CenturyLink
- Spectrum Networks
- Unite
- 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.