

Data Center

SIoux FALLS - WEST

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

- One of two enterprise-class TierPoint data centers in the metro area
- Purpose-built data center structure designed to withstand an EF4 tornado
- Space for expansion up to 100,000 sq. ft.
- Located outside 500-year flood plain
- Complete data center services including colocation, private or multi-tenant cloud, 24/7 managed services
- 24/7 monitoring of access control and video surveillance systems

TierPoint's Sioux Falls - West Data Center is a safe, secure facility audited annually under HIPAA, PCI-DSS*, SSAE-18 SOC 2 Type II standards.

* 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.

Sioux Falls - West Data Center Specifications

Facility

- 25,000 sq. ft. facility with reinforced concrete block and brick construction on a 65-acre site
- Expansion capable up to 100,000 sq. ft.
- Single-story, purpose-built data center tucked into the landscape to withstand high winds and an EF4 tornado
- Outside of 500-year flood plain
- Cabinets and cages available
- Dedicated spaces for data halls, carrier entrance, electrical room, storage, receiving area and full-sized loading dock
- 24/7 onsite staff and remote monitoring from geographically diverse Operations Centers
- 20kW per cabinet capacity

Security

- 24x7x365 electronic and physical security
- Two-factor authentication, including the use of biometric scanners
- CCTV surveillance, with a minimum of 90 days of retention
- Stringent pre-screening and education process for access requests
- Photo, fingerprint and ID validation is required
- All system and environmental alerts are managed by TierPoint's SolutionsDesk™

Power

- Redundant utility feeds from separate sub-stations
- 50% of utility power from non-carbon sources
- Diesel generator for all critical loads
- UPS with N+1 power modules and battery strings
- Redundant (A+B) power distribution available to each cabinet
- Power metering and utilization reporting by circuit, cabinet and cage

Network

- Multiple carriers built into the facility
- Diverse entrance pathways underground
- Internet, MPLS, Ethernet, Optical Wave, Point-to-Point services available
- Interconnected with TierPoint Bellevue and Midlands facilities
- Redundant Cisco™ core routing and switching infrastructures

Connectivity

On-net carriers

- Midcontinent
- SDN

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.