

Data Center

MILWAUKEE

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility in the heart of Wisconsin 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 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

- Diverse underground power feeds
- Fiber building entry—three conduit entry points and three different underground exterior conduit pathways beyond the property line
- Redundant, private I0G connectivity to multiple TierPoint data centers and a local carrier hotel
- Five different on-net carriers including AT&T, XO, Level 3 and Time Warner/Charter
- More than 100 custom and pre-configured workspaces for clients to use during outage at their facilities
- Two separate data centers with separate equipment and power sourcing within the same campus
- Physical security features include mantraps, biometrics readers and video surveillance
- High-efficiency cooling systems to reduce carbon footprint
- Two additional TierPoint facilities located within 90 miles (Chicago-West and Polk Street in Chicago)—both on separate power grids and served by separate utility companies

The Milwaukee data center is a safe, secure facility audited under HIPAA, PCI DSS, SSAE-I6 SOC I Type II standards annually.

Milwaukee Data Center Specifications

Facility

- Ideal regional location with low risk of natural disaster
- Located five miles from downtown and 10 miles from airport
- 70,000 sq. ft. building set back from the road with iron-fencing barrier
- Guest office, break room and conference room facilities available
- Dedicated spaces for electrical equipment, data halls, carriers/telecom, equipment storage, staging and loading docks
- 6kW per cabinet capacity

Security

- Stringent pre-screening and education process for access requests
- Photo, fingerprint and ID validation required for physical access
- Badge readers, biometrics and mantraps throughout the facility
- Video surveillance in all critical areas and in each row of the data halls with 90-day retention
- 24/7 monitoring of access control and video surveillance systems
- PCI, HIPAA, SSAE I6/SOC I compliant
- All system and environmental alerts managed by TierPoint's 24/7 Operations Centers

Power

- Diesel generator with over 24 hours of runtime
- N+1 high-efficiency UPS with redundant battery strings
- Redundant (A+B) power distribution to each cabinet available
- Power metering and utilization reporting by circuit, cabinet and room

Network

- Wide array of carriers built into the facility and connection to local carrier hotel
- Diverse entrance pathways to carrier-neutral meet-me room
- Internet, MPLS, Ethernet, optical wave, point-to-point and dark fiber services available
- Redundant core routing and switching infrastructures
- Guest wireless available

Connectivity

On-Net Carriers

- AT&T
- Level 3
- Midwest Fiber Networks
- Time Warner/Charter
- Wisconsin Independent Network
- XO

Accessible via Carrier Hotel:

- Cogent
- U.S. Signal
- XO Communications

LEARN MORE

Find out how TierPoint can help you with your cloud, colocation and managed services initiatives.

Call: **844.267.3687**

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