

#### **Data Center**

# **OMAHA - BELLEVUE**

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

## I. 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.

#### 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

- Located outside a 500-year flood plain, the facility's external perimeter is reinforced with I8-inch-thick poured concrete
- 21,700 sq. ft. of total raised floor space
- Support for high-density power requirements
- Data center suite compartmentalization
- Low electrical rates
- Redundant power and cooling features, including a catcher bus design to prevent disruptions, N+I DX CRAC units in every suite and a static transfer switching system to help facility run for several days, independent of public power
- Strong support relationships with local Eaton and Emerson/Liebert staff
- Interconnected with TierPoint's Midlands facility
- 24/7 on-site security personnel and help desk services
- Two (2) diversely routed utility feeds from independent substations

TierPoint's Omaha - Bellevue data center is a safe, secure facility that is independently audited annually under HIPAA, PCI-DSS\*, SSAE-18 SOC 2 Type II standards.

<sup>\*</sup> 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.

# **Omaha - Bellevue Data Center Specifications**

## **Facility**

- 100,000 total sq. ft. with 21,700 sq. ft. gross raised floor space
- Expansion capable up to 400,000 sq. ft.
- Outside of 500-year flood plain
- Cabinets, cages and private suites available
- Dedicated spaces for data halls, carrier entrances, electrical room, storage, receiving area and fullsized loading dock
- I0kW per cabinet capacity
- 400-seat recovery workspace area
- Guest office, conference room and breakroom areas

## **Security**

- 24x7x365 electronic and physical security
- Stringent pre-screening and education process for access requests
- Two-factor authentication, including the use of biometric scanners
- · Badge readers, biometrics and

- mantraps throughout the facility
- CCTV surveillance, with a minimum of 90 days of retention
- All system and environmental alerts are managed by TierPoint's SolutionsDesk™

#### **Power**

- Multiple utility feeds from separate substations
- N+I diesel generators for all critical loads
- N+I UPS with N+I 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

- Carrier-class, carrier neutral facility
- Diverse underground entrance pathways
- Internet, MPLS, Ethernet, optical wave and point-to-point

- services available
- Interconnected with Midlands facility
- Blended, BGP-routed Internet services using three major carriers
- Redundant Cisco<sup>™</sup> core routing and switching infrastructures

## **Connectivity**

On-Net Carriers

- Allo
- AT&T
- CenturyLink
- Cox Communicizations
- Great Plains
- Midcontinent
- Nebraska Link
- Neutral Path
- Pinpoint
- SDN
- Unite Private Networks
- Windstream

#### **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.