

Data Center Infrastructure



The IXN™ data center offers world-class Internet services, with exceptional support, value, reliability, speed, scalability, and stability. Whether you need application or basic website and email hosting, application support, dedicated servers, systems administration, IXN has a secure, convenient Hosting Solution to meet your needs.

- ◆ **Excellence.** IXN staff are talented, and committed to 24x7 customer support.
- ◆ **Exceptional service.** IXN cares for clients with great people and well-engineered solutions.
- ◆ **Execution.** IXN delivers reliable, secure, scalable solutions. On time and within budget.

The IXN data center is located in East Lansing, Michigan with a disaster recover site (offsite backup) in Grand Rapids. Our datacenter is a secure, climate controlled facility with 10 Gbps “Carrier Grade” connectivity. The data center is equipped with Cisco 6509 series routers and a guaranteed 99.9% uptime, with 24/7 x 365 email and phone support.

IXN’s hosting facilities have all of the following:

Windows, UNIX and Linux Servers (Dedicated, Virtual, Shared, and VPS)

- Tuned for Security and Performance
- Continuously Upgraded
- Locked Cabinets
- State-of-the-art (scalable) Server Technology

World Class Network

- Speed and Security Optimized National Network
- Direct Backup Transit / located more than 50 miles from primary
- Hundreds of Peering Relationships
- Ethernet transport ranging from fractional 10/100 through full-port Gigabit Ethernet
- Redundant Network Connectivity and Components

Redundant Climate Control

- Rigid Temperature and Humidity Control
- Automatic Failover
- Interleaved Dual Ducting
- Industry Standard 12 Inch-Raised Floors
- Cabinet Exhaust Fans
- Down Flow Air Conditioning Units

Backup Power (Tested Weekly)

- Expandable Redundant, Uninterruptible Power System
- Tremendous Battery Capacity
- Generators Fueled by Redundant Contracts from a 3000 gallon tank
- Line-Interactive/ double conversion UPS protected power with natural gas generators
- Direct fuel pipeline from the utility supply for natural gas

Physical Security

- FM-200-based Fire Suppression Systems Tied to Building Alarm System and Fire Department
- Video Surveillance
- 24x7 Onsite Staff
- Proximity Card Readers
- Locked Racks

