



Power

Power Supplied from 1,500 KVA Transformer System

Dual Diesel Generators Provide 937 KVA each of Emergency Power

Dual Eaton UPS Systems Provide 300 KVA each of Conditioned Power

High-Availability Power Runs Over Diverse Power Paths at the Server Level

Network

Cisco Powered OTNet™ Network Provides Secure and Resilient Internet Connections

High-Availability Network Utilizes Multiple Internet Service Provider Feeds

Redundant Gigabit Network Provides Capacity On-Demand

Private Gigabit Connection for Data Replication to Secondary Online Tech Data Center

Data Center

FM200 and Dry Pipe Fire Suppression System with a Double Interlock Pre-action Design

Multiple Levels of Physical Security with Two-Factor Authentication to Gain Data Center Floor Access

24x7x365 Video Surveillance Using Multiple Cameras to Record Activity

All Critical Equipment is N+1 with Full Redundancy Across Core Network and Security Systems

www.onlinetech.com



Ann Arbor 2 Data Center Overview

Michigan's premier Managed Data Center Operator.

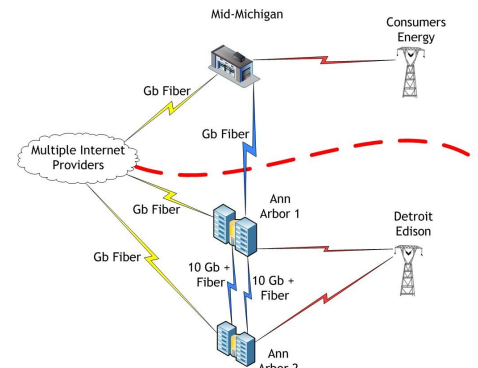
Online Tech helps our clients manage their growing IT demand through our highly secure and reliable data centers. We offer a full range of cloud, colocation, and dedicated server hosting, as well as managed services for clients in the Great Lakes Region and throughout North America.

Why use a data center in Michigan? Our clients benefit not only from the unique separation of our data centers sitting across different power grids but also the geographic benefits of having our data centers located in Michigan. Benefits include:

- the lowest frequency and severity of natural disasters in the nation
- a well-educated workforce with an outstanding network of universities
- lower labor, utility, and operations costs than East or West coast data centers

Industry leaders trust Online Tech to ensure server availability. Online Tech was incorporated in 1994 as one of Michigan's first Internet Service Providers (ISP). In July, 2003, Online Tech was acquired by new owners who made significant investments in data center and network infrastructure to make Online Tech Michigan's largest managed data center company. Since then, Online Tech's management team has positioned the company to win in Colocation, Managed Servers, and Private Cloud Computing Services. Clients choose Online Tech for high security, reliability, service responsiveness, and flexibility for their IT projects.

The Ann Arbor 2 data center offers a premier location for production or disaster recovery hosting. The Ann Arbor 2 data center is located in Ann Arbor, Michigan, with close proximity to major highways and airports. The facility includes 10,500 square feet of 18" raised floor data center area, diverse fiber Internet connectivity, and high availability power and cooling systems. The Ann Arbor 2 data center also offers geographic separation from Online Tech's Mid-Michigan data center, providing diversified utility and network feeds to fulfill objectives for disaster recovery.



Multiple power grid feeds, redundant networks, seamless DR and offsite backup

SSAE-16 certified data centers.

Since 2010, Online Tech has been operating under SSAE 16 and SOC standards and we continue to be on the leading edge of complying to industry standards. You can leverage our SSAE 16 audited data centers (formerly SAS 70 Type II) and hosting packages to ensure you meet the requirements of a variety of industry compliance requirements, including PCI, HIPAA, and SOX compliant hosting.

Online Tech has added HIPAA compliance to its growing list of successfully completed audits. Online Tech achieved compliance across all 54 HIPAA citations and the complete set of 136 audited components when audited by an independent Certified HIPAA Professional (CHP) and Certified Health Security Specialist (CHSS).

Secure Hosting is more than physical security and network security. Secure Hosting means a reliable, always-on infrastructure backed by a team with processes and procedures to guarantee a reliable, repeatable experience in every aspect of managing your data center and server infrastructure experience.





SSAE 16 & SOC

Fully Audited for Effectiveness of Internal Controls

First Data Center company in Michigan to Complete SSAE16 (formerly SAS-70) Audit for Three Data Centers

PCI and HIPAA Compliant Hosting in all Three Data Centers

Extensive and ongoing independent third party auditing

Cooling Capacity

Over 116 Tons of Cooling Capacity with Full Redundancy

Heat is Mitigated by an 18" Raised-Floor, with Hot/Cold Aisles

24x7 Support

Online Tech Support Technicians Are Available 24x7x365 to Assist Clients with their IT Projects

Online Tech Always Provides a Live Person to Answer Your Support Questions

Fix-before-fail management

Daily monitoring of server status (onsite and offsite), and server disk space/memory

Daily monitoring of backups, including shared storage space

For more information on our private cloud, colocation, and dedicated server offerings, visit us at:



Ann Arbor 2 – Data Center Specifications

Facility	<ul style="list-style-type: none"> Built in 2000, the building is 19,500 sq. ft., with 10,000 sq. ft. of raised floor space Single story, concrete, steel, cinder block, and aluminum building 18" raised floor data center area All critical equipment is N+1, or fully redundant. Spare parts and maintenance contracts in place for critical infrastructure
Security	<ul style="list-style-type: none"> Biometric and electronic card door access controls, with numeric code authentication Client restricted and controlled access to the colocation space Power equipment, network infrastructure, and network operations equipment are segregated in locked rooms or cages with no customer access Interior and exterior cameras for video surveillance and remote monitoring
Fire Suppression	<ul style="list-style-type: none"> FM200 and dual-stage dry pipe sprinkler system with double interlock pre-action zoned valve control Professionally managed fire, smoke, particulate, and water leak detection systems 24x7x365 monitoring of building infrastructure and environmental alarms
Electrical	<ul style="list-style-type: none"> 1,500 KVA transformer utility feed Dual Eaton 300 KVA UPS battery backup system provides 100% clean and conditioned power Multiple Liebert PDUs with static transfer switches Dual Cummins 937.5 KVA diesel generators with 72-hour capacity until refueled 1,200 gallons of diesel fuel stored onsite in climate controlled indoor facility All generators are tested and maintained on a regular weekly and monthly schedule
Cooling and HVAC	<ul style="list-style-type: none"> Over 116 tons of cooling capacity, with Liebert air handlers; N+1 cooling is maintained
Network & Connectivity	<ul style="list-style-type: none"> Multiple Gigabit fiber from different providers supply network access to the Ann Arbor 2 Data Center 100% Cisco Production Network - dual, redundant Cisco network core routers and network switches deliver a high availability network directly to your servers 100% Redundancy - OTNet™ core routers, switches and paths to the Internet are fully redundant with automatic failover to multiple Internet Service Providers Redundant 10 Gbps dark fiber links connecting Ann Arbor II to Ann Arbor I Client Isolation - VLAN configuration isolates each client from all other client's equipment



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