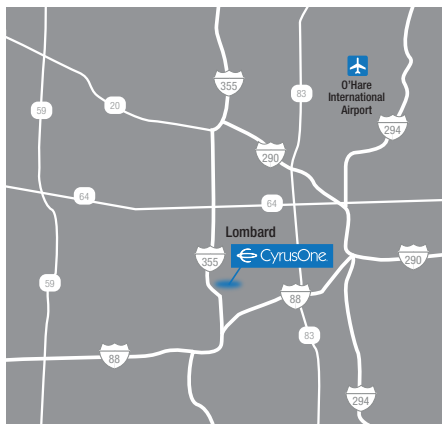


CHI5

CyrusOne Data Center
Chicago - Lombard
1850 Springer Drive
Lombard, IL 60148

Built to top-tier standards, **CyrusOne CHI5** boasts three diverse and redundant utility power feeds, and an N+1 configuration on generator power. The facility offers biometric and key card security for some of the most demanding security and regulatory needs.

A high-speed, high capacity network connection is available directly to downtown Chicago's telecommunications hub, providing a strong network offering to accommodate customers with specific latency and/or replication needs.



Overview

- 60,000 sq. ft. data center / 14,000 sq. ft. raised floor white space
- Expansion space available for custom data halls or office space
- SSAE 18 (SOC I type II), PCI DSS (sec 9 & 12), HIPAA, ISO 27001, FISMA
- High Performance Computing (HPC) capable, supports 150 wpsf
- Carrier-neutral, as well as dark-fiber connectivity option
- Separate cable tray for fiber and copper
- 24/7 year round staffed NOCC and remote hands support.

Power

- Multiple levels of redundancy available within same footprint (e.g. N, N+1)
- 1.2MW of critical capacity
- Multiple Utility transformers from geographically diverse Substations
- 150kVA PDUs with single feed
- Scalable 3.2MW of generator capacity
- Minimum 48 hours of fuel storage onsite at all times

Cooling

- 24 and 36-inch raised floor designs
- N+1 cooling configuration
- Utilizes high-efficiency air cooled heat exchangers
- 600 ton of cooling capacity

Security

- Biometric security scans
- Video surveillance and recording of the exterior and interior of facility
- Biometric and key card (color coded) security for rigid access control
- Cabinet and cage security options include individual locks and biometric scanners

Fire Protection

- Superior smoke detection via VESDA air sampling system and network of photoelectric and ionization smoke detectors
- Multi-stage fire suppression system featuring clean agent 1st stage and pre-action 2nd stage

Location

- 20 minute drive to Chicago O'Hare Airport
- 10 National Chain Hotels within one mile
- 20 miles west of the heart of downtown Chicago

Certification/ Audit Compliance Accreditations

Through disciplined assessment and audit processes, CyrusOne has implemented comprehensive practices for:

- ISO/IEC 27001
- PCI DSS
- HIPAA/HITECH
- FISMA-High
- SSAE 18 (SOC 1 Type II), Type 2 AT 101/SOC 2
- Business Continuity and Disaster Recovery (BCDR)

Site Plan

