

Element Critical Chicago Two

341 HAYNES DRIVE
WOOD DALE, IL 60191



FACILITY TIER III
CONCURRENTLY
MAINTAINABLE



BUILDING SIZE
45,000 SQ FT



RAISED FLOOR
26,000 SQ FT 18"
RAISED FLOOR;
SLAB-ON-GRADE



PARKING 62
PARKING SPACES



element critical
essential technology facilities

Element Critical Chicago Two at a Glance

Element Critical delivers world-class solutions engineering, deployment flexibility, and business amenities to the Chicago market from two companion, enterprise-caliber facilities.

SECURITY

- ISO/IEC 27001:2013 certification
- 24x7x365 On-site Staff
- Card access systems
- CCTV systems throughout facility
- Minimum 90-day video retention
- Multi-factor authentication required at mission critical access locations

NETWORK

- On-demand cloud connect on-ramps to AWS, Azure, Google Cloud, IBM Cloud & Oracle Cloud
 - MetroConnect services
 - Dedicated dark fiber to key Internet Exchanges
 - TIA-942 compliant, diverse fiber entrances
- Dedicated on-net carriers:
- | | |
|-----------------------|------------|
| • AT&T | • Verizon |
| • Lumen (CenturyLink) | • Zayo |
| • Comcast | • Cogent |
| • Crown Castle | • Megaport |

POWER

- Total Utility Power: 5 MW
- Multiple redundancy and power distribution solutions available
- Immediate deployment support for high-density load configurations
- Diverse, redundant utility services

FIRE PROTECTION

- Double-Interlock, Pre-Action Fire Suppression

AMENITIES

- Dedicated client storage
- Full service business resources including conference rooms, break rooms, kitchen, bathroom/showers, wifi

BACKUP POWER

- (3) Cummins Diesel Generators
- Redundant fuel pumps and on-site fuel storage with dual, on-demand refueling contracts
- Redundant utility-to-generator transfer switches

COOLING

- Total Capacity: 720 tons
- Unit Redundancy: N+1, minimum
- Capacity Redundancy: N+20%

COMPLIANCE

- ISO/IEC 27001:2013 certification, System and Organization Control - SOC 1: type 1 and 2, SOC 2: type 1 and 2, HIPAA, PCI



About Element Critical

Founded in 2014, Element Critical is a solutions engineering, customer-centric data center provider with facilities in Northern Virginia, Austin, Houston, and Chicago.

Element Critical is led by a team of data center industry veterans with decades of experience building and developing colocation facilities nationally. The company's core mission is to deliver secure, performance-driven, flexible, and adaptable data center solutions supporting virtually any IT requirement.

Partnering with leading financial firms from around the globe provides a strong foundation for continued growth, expansion, and portfolio development across domestic and international markets.

FOR LEASING INQUIRIES
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