

Element Critical Chicago CH1

711 N. EDGEWOOD AVENUE
WOOD DALE, IL 60191



FACILITY
TIER III
TWO-STORY
CONCURRENTLY
MAINTAINABLE



BUILDING SIZE
151,000 SQ FT



RAISED FLOOR
85,500 SQ FT
24" RAISED FLOOR:
SLAB-ON-GRADE



PARKING
125 PARKING SPACES



element critical
essential technology facilities

Element Critical Chicago CH1 at a Glance

Element Critical delivers world-class solutions engineering, deployment flexibility, and IT business services 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 30-day video retention
- Multifactor authentication required at mission critical access locations

NETWORK

- Carrier Neutral, Diverse path long haul access (public and private)
- Diverse fiber entry and intra-building fiber paths
- Redundant internal network distribution platforms
- On-net carriers:
 - AT&T
 - CenturyLink
 - Comcast
 - Crown Castle
 - Verizon
 - Verizon Business
 - Zayo

POWER

- 6 MW total capacity
- Growth to 8 MW with planned expansion

FIRE PROTECTION

- Dual-interlocking, Pre-action Fire Suppression

AMENITIES

- Full Disaster Recovery (DR) and business continuity planning services (BCP)
- Complete business services including permanent office, drop-in office, break rooms
- Support for hosted or dedicated NOC services

BACKUP POWER

- N+1 diesel generators
- Redundant fuel pumps and onsite fuel storage with dual, on-demand refueling contracts
- 10,000 gallon diesel storage tank
- Redundant utility-to-generator transfer switches

COOLING

- Total Capacity: N+20% unit redundancy supporting all critical service loads



About Element Critical

Founded in 2014, Element Critical is a solutions engineering, customer-centric data center provider with facilities in Silicon Valley, Northern Virginia, 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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