

Element Critical Chicago One 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. These former ComDisco/Sungard sites are known in the region as resiliency leaders; built for disaster recovery services they offer a powerhouse system that has never been down in 30+ years.

SECURITY

- ISO/IEC 27001:2013 certification
- 24x7x365 On-Site Staff
- Card access systems
- CCTV systems throughout facility
- Minimum 30-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
- Crown Castle

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 space, drop-in office, break rooms, and conference rooms
- Support for hosted or dedicated NOC services

BACKUP POWER

- N+1 diesel generators
- Redundant fuel pumps and on-site 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

COMPLIANCE

ISO/IEC 27001:2013 certification, System and Organization Control - SOC 1: type 1 and 2, SOC 2: type I and 2, HIPAA, PCI (Dss 3.2 Validation)



About Element Critical

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