

Element Critical Austin One

8025 NORTH INTERSTATE HWY 35
AUSTIN, TX 78753



FACILITY
TIER III
CONCURRENTLY MAINTAINABLE



BUILDING SIZE
62,300 SQ FT



RAISED FLOOR
24" RAISED FLOOR DATA HALL 1 & 2
30" RAISED FLOOR DATA HALL 3
SLAB-ON-GRADE



FEATURES
100% RENEWABLE POWER 24X7X365
ON-SITE TECHNICIANS
OUTSIDE 100 YEAR FLOOD PLAIN



element critical
essential technology facilities

Element Critical

Austin One at a Glance

Element Critical delivers data center solutions, deployment flexibility, and carrier-neutral connectivity services to the Austin market from an enterprise-caliber facility. Situated just minutes from Austin Bergstrom Airport, the distinct infrastructure delivers superior lifeline services for innovative customers.

SECURITY

- ISO/IEC 27001:2013 certification
- 24x7x365 On-site security personnel
- Multi-factor authentication, biometric scanner and physical/digital security throughout all access points with stringent access protocols and procedures
- CCTV systems throughout facility, minimum 90-day retention
- Fire protection: dual-interlocking, pre-action fire suppression

NETWORK

- Carrier neutral provider ecosystem
- Long haul access (public and private)
- Dedicated fiber optic pathways with diverse entry
- Redundant internal network distribution platforms, IP transit, and Ethernet services
- Cloud on-ramp providers: Megaport and IX Reach connect to Alibaba Cloud, CloudFlare, IBM Cloud, Oracle Cloud, Azure Cloud, and more
- On-net carrier connectivity for hybrid deployments:
 - AT&T
 - Cogent
 - Charter
 - Grande Communications
 - IX Reach
 - Level 3
 - Logix
 - Lumen
 - Time Warner Cable
 - Megaport
 - Unitas Global
 - Verizon
 - XO Communications

POWER

- 7 MW total capacity
- Growth to 13 MW with planned expansion

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 Redundant UPS system, 2N Configurable
- 8.5 MW of generator backup power with automatic transfer
- Power specifications: 4-20 kW per cabinet
- Six distinct feeds dedicated to the facility

COOLING

- N+1 built-in redundancies, 2N Configurable
- Cold aisle containment

COMPLIANCE

- SOC 1 Type 2, SOC 2 Type 2, HIPAA/Hitech, ISAE 3402, SSAE18 ISO/IEC 27001:2013



About Element Critical

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

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 markets.

FOR LEASING INQUIRIES

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