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

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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