

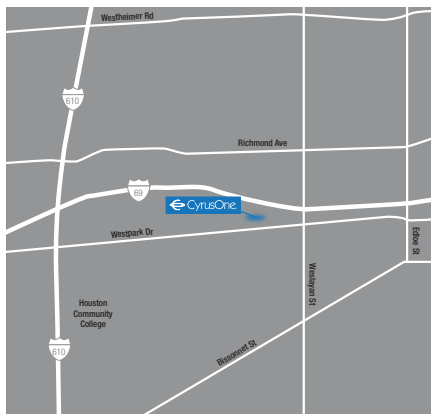
Houston Galleria

CyrusOne Data Center
4201 Southwest Freeway
Houston, TX 77027

Designed for high density computing, CyrusOne's 112,000 square foot Houston data center is equipped with fully redundant power architecture to ensure the availability of mission critical server environments.

With over 10 carriers available in the building, customers have several choices for their connectivity requirements. The site sits on the same redundant power ring as the Emergency Broadcasting Network.

CyrusOne's Houston data center is conveniently located near three major business districts: Galleria, Greenway Plaza and Downtown.



Overview

- 112,000 sq. ft. data center / 64,000 colo square feet (CSF)
- SSAE 18 (SOC I type II), PCI DSS (sec 9 & 12), HIPAA, ISO 27001, FISMA
- High Performance Computing (HPC) capable, supports 250 wpsf with the ability to support over 1,000 wpsf
- Carrier-neutral and part of CyrusOne National IX
- 100% uptime service level agreement on power
- 24/7 year round staffed NOCC and remote hands support
- Dedicated cages and private suite options available

Power

- Multiple levels of redundancy available within same footprint (e.g. N, 2N)
- 13.5 MW of critical capacity
- Dual input PDU's
- Backed by generator power
- 3,300 belly tank each plus an added 6,000 gallon external tank for every generator

Cooling

- Combo of cooling technologies including DX and closed loop chilled water using multiple 500 ton Trane chillers
- 36 & 24-inch raised floor design

Security

- Reinforced physical structure, including concrete bollards and steel-lined wall options for security, and bullet resistant glass
- Video surveillance and recording of the exterior and interior
- On-site security guards 24 hours a day, 365 days a year
- Man traps, revolving entrance doors; biometric and key card (color coded) security for rigid access control
- Cabinet and cage security options include individual locks and biometric scanners
- Perimeter fence

Fire Detection and Suppression

- Very Early Smoke Detection Apparatus (VESDA) system; sampling air in parts per million coupled with a zonal dual-action interlocking dry-pipe pre-action system

Certification/ Audit Compliance Accreditations

Through disciplined assessment and audit processes, CyrusOne has implemented comprehensive practices for:

- ISO/IEC 27001
- PCI DSS
- HIPAA/HITECH
- FISMA-High
- SSAE 18 (SOC 1 Type II), Type 2 AT 101/SOC 2
- Business Continuity and Disaster Recovery (BCDR)

Location/Amenities

- Central location to dozens of hotels, restaurants, and other amenities

Site Plan

