


Houston Data Center - 1510 Primewest Parkway, Katy TX





Alpheus' data center in the Energy Corridor of Houston is a premier facility conveniently located 25 miles from downtown Houston, within 2 miles of Interstate 10. This data center provides resilient, high-availability infrastructure for mission-critical enterprise solutions and is supported by multi-carrier bandwidth options.

Strategic location and facility:

- Facility rated for sustained 135 miles per hour wind
- Outside of the 500 year floodplain
- 20-mile radius outside of any chemical or flammable plants
- Outside of airplane flight path
- In Houston's Energy Corridor

KEY FEATURES

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- SSAE 16 compliant
 - 36-inch industrial-grade, reinforced raised floors
 - Dedicated mechanic isles - not in the same suite as server racks
 - Fully redundant HVAC system with per data center POD
 - Chilled water back-up system with 13,000 gallon tank
 - A/B diverse power feed and A/B power to the rack
 - Pre-action, dry pipe zoned sprinkler system
 - 24x7x365 security, monitoring and disaster prevention
 - Proximity and bio card-reader access
 - Back-up site for disaster recovery in Austin

NETWORK CONNECTIVITY

- Diverse and redundant fiber routes
- High-availability, scalable bandwidth
- Connectivity to multiple carriers

FLEXIBLE OPTIONS

- Full and half racks
- Private cages
- Flexible power configurations



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More than Just a Data Center Provider

Alpheus owns and operates one of the largest fiber networks in Texas and our data centers are all on-net to the Alpheus fiber network. Alpheus has an extensive metro/regional fiber footprint covering major Texas cities. We serve some of the fastest-growing markets in the U.S. - Dallas/Ft. Worth, Austin, Houston, San Antonio and South Texas, including Corpus Christi, Laredo, McAllen, and Harlingen. Our resilient fiber network features diverse architecture and our facilities are fully redundant in all critical infrastructure. Alpheus's statewide network of data centers ensures your systems will always be online.

Resilient Data Center and Network Services from a Single Provider

Our bundled network and data center delivery model provides a better way to achieve security, reliability, scalability, and value for:

- Private, Public, and Hybrid Cloud Solutions
- Enterprise Applications
- Production Data Sites
- Disaster Recovery Solutions
- Database Replication
- Network Hub Sites
- Websites
- Software-as-a-Service (SaaS) Applications
- IT Operations Infrastructure