



ALPHEUS

Houston Data Center



777 Walker

World Class, Secure, Reliable, Scalable

The Alpheus Houston Data Center is a unique, world-class data facility strategically positioned in central downtown Houston. Located at 777 Walker in Two Shell Plaza, it features state of the art Biometric security, N+1 management of all key power and cooling components, 1st floor data center access with loading dock and a “man trap”, requiring multiple accesses into the colocation data center facility.

Alpheus offers a variety of options for customers with needs for secure cabinet or caged colocation space, reliable power, scalable network connectivity and flexible disaster recovery/business continuity solutions.



Key Features

- ⌘ 600Amp 480V electrical grid service
- ⌘ Dual 360 KVA UPS with four 125 KVA PDUs
- ⌘ 400Kw diesel generator with 2,000 tank
- ⌘ Fully redundant HVAC systems
- ⌘ Dry Pipe fire suppression with heat and smoke detection
- ⌘ Industrial grade reinforced floors
- ⌘ 18" raised flooring
- ⌘ 24x7x365 NOC for critical monitoring
- ⌘ Card Key and Biometric Security
- ⌘ 24x7x365 customer accessible

Flexible Options

Alpheus offers solutions to meet every customer's need including:

- ⌘ Private colocation cabinets
- ⌘ Private colocation cages
- ⌘ Flexible AC and DC power configurations
- ⌘ Fully Redundant Internet Connectivity
- ⌘ Metro Ethernet and other private network solutions

Alpheus Data Services

Alpheus Data Services is Texas' leading provider of information and communications technology solutions for enterprises and governments alike.

At Alpheus, we bring the experience of a carrier grade network operator to stand behind our services. We believe that any given software application is only as good as the communications network employed to make it consistently available.

Alpheus supplies Texas with:

- :: Data Centers
- :: Connectivity
- :: Colocation
- :: Disaster Recovery

Products & Services

As Texas' leading provider of information and communications technology solutions for business and government, Alpheus Data Services offers you the best of both top tier data centers and resilient fiber optic networking. All of our services are engineered to support the mission critical needs of your IT operations. At Alpheus, we bring the experience of a carrier grade network operator to stand behind our services.

Data Center Services

Alpheus operates best of class data centers on the most extensive deep metro fiber footprint in Texas. We serve the fastest growing markets in the state including Austin, Corpus Christi, Dallas, Ft. Worth, Houston and San Antonio.

Our on-network service delivery model provides a better way to achieve security, reliability, scalability, and value for:

- :: Enterprise applications
- :: Disaster recovery solutions
- :: Database Replication
- :: Websites
- :: Software-as-a-service (SaaS) applications
- :: IT operations infrastructure

A Network of Data Centers

Alpheus Communications is the competitive backbone for Metro Texas, connecting information, people and ideas. Our core product offerings include Hubbed and Point-to-Point Service, at bandwidth speeds ranging from DS-1 to OC-192, Gigabit Ethernet and 10 Gbps Managed Wavelengths. At Alpheus, our goals are to provide the highest-quality bandwidth transport services, maintain a world-class network, and provide extraordinary customer support. We have developed and deployed a state-of-the-art broad band backbone that is both fast and protocol agnostic. Our efficient design enables converged services over a unified, redundant network that we actively monitor 24x7. Our network is colocated in more than 85% of AT&T central offices in the largest cities in Texas (Austin, Dallas, Fort Worth, Houston, San Antonio, and Corpus Christi).

Data Center Facilities

Alpheus Data Services' colocation sites are resilient, top tier data center platforms located across Texas and supported by an Alpheus-owned, fully redundant and highly available fiber optic network. Our centers are located within Texas' largest metros and our extensive fiber network enables any enterprise to exceed their business objectives.

Alpheus Data Center Locations:

