

HOUSTON, TEXAS

DATA CENTER OVERVIEW





Our Houston, TX data center was built to support high performance computing and can accommodate up to 96MW of critical power at 100% power SLAs. Highly secure, highly efficient, highly connected - we've got you covered. This location boasts not only superior connectivity, but the very latest in data center technology and multiple levels of security to guarantee your business -critical data is highly available.

HIGHLY REDUNDANT, INCREDIBLY RELIABLE



Facility Specs

Data Canopy's Houston, Texas data center is in the CyrusOne facility, which is:

- o 640,000 sq. ft. FISMA High, HIPAA, PCI -DSS and SOC 2, Type II, ISO 27001 certified
- o 100% uptime service level agreement on power.
- o Strategically located outside of flood zones with physical security to protect against hurricane damage.



Security

This facility has some of the highest levels of security available:

- o Video surveillance of interior and exterior and key card security
- o Added layer of physical security, including hurricane shutters, impact resistant glazing, and extra diesel on -site, perimeter fencing
- o 24x7x365 on-site security guards
- o Triple authentication man traps, revolving doors, and biometric



Power

The Houston Facility with CyrusOne features multiple levels of redundancy and can accommodate up to 96MW at full build. Hosting with Data Canopy:

- o Primary and redundant power included.
- o Consumption -based whipped power.
- o High density availability for vertical scaling.



Cooling

In keeping with best practices for an efficient data center:

- o 24 or 36 -inch raised floor design.
- o Highly efficient multiple 1200 -ton York centrifugal chillers.



WHY CHOOSE DATA CANOPY?



Smart Hands Support :

When you choose to host with Data Canopy, you will receive the highest level of support, including :

- o Troubleshooting and issue resolution performed by a highly technical team, including senior engineers
- o Unmatched response times, supported by industry-leading SLAs
- o 24x7x365 manned Network Operations Center (NOC)



Nationwide Network of Data Centers:

Data Canopy has a network of high capability, state-of-the-art data centers throughout the US.



Data Canopy Operated 
Leased Facility 

Data Canopy has the infrastructure, security and support you need to keep your business running smooth. Don't just take our word for it – contact us at 703-594-5200 or contact@datacanopy.com to schedule a data center tour today.