

TOTOWA, NEW JERSEY

DATA CENTER OVERVIEW





This enterprise-class facility in Totowa, New Jersey is a 200,000 square -foot facility offering 50,000 colocation square feet (CSF), up to 16 MW of power, and 60,000 square feet of work area recovery. This facility is one of several strategic, mission-critical data centers in the New York Metro area.

CUTTING EDGE COLOCATION FACILITY



Facility Specs

Data Canopy's data center facility is located within CyrusOne in Totowa, New Jersey, which includes:

- o 200,000 sq. Ft. in two buildings
- o 50,000 sq. Ft. data center space with 36" raised flooring.
- o 60,000 sq. Ft. work area recovery space featuring dedicated office suites configured per customer requirements.
- o Carrier-neutral facility with two MDF rooms provides dual access to multiple providers for flexible connectivity.
- o 24/7 year -round network operations center, technical support, remote hands, and environmental and enhanced services monitoring.
- o Building and all critical equipment are above 500 -year flood zone.
- o SSAE 16 and PCI compliant.



Power

The facility features multiple levels of redundancy available within the same footprint:

- o Designed to deliver 99.999% availability.
- o 16MW of power
- o Designed to support high density configurations.
- o Two separate feeds from the utility company.
- o 2N uninterruptible power supply units.
- o N+1 generator



Security

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

- o 24/7 year -round video surveillance to monitor and control access within the facility.
- o Biometric access readers.
- o Advanced proximity card readers.
- o Motion sensors
- o Surrounding security corridor
- o Central security office monitors all systems.
- o 24/7 year -round bonded security staff.
- o K4 rated property perimeter fence.



Cooling

In keeping with best practices for an efficient data center:

- o Power and cooling are delivered under a 36" raised data center floor
- o 2,500 tons of N+1 cooling capacity with water cooled centrifugal chillers in plant.





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 art data centers throughout the US.



Data Canopy Operated 
Leased Facility 

Data canopy has the infrastructure, security and support your 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.