



# PHILADELPHIA DATA CENTER



## Center Highlights

REDUNDANT POWER  
INFRASTRUCTURE

CLOUD AND  
INTERCONNECTIVITY  
EXCHANGE POINT

24x7x365 ONSITE SKILLED  
TECHNICIANS

INDUSTRY LEADING DDoS  
SOLUTION

REAL TIME OPERATING AND  
ENVIRONMENTAL VIEWS

REMOTE HANDS AND  
MIGRATION SERVICES

ROOF RIGHT ACCESS

## OVERVIEW

The vXchnge Philadelphia data center is about halfway between New York City and Washington, DC, making it an ideal solution for eastern seaboard connectivity. This data Center’s architecture for resiliency and reliabilities has exceeded some of the largest digital content provider’s designs for redundancy requirements of their deployments. Our 5 Layers of security and portal accessto customers’ mission critical deployments, combined with interconnectionchoices, makes this the Data Center the best colocation decision in downtown Philadelphia.

We operate the Philadelphia data center with on-site “bell system trained” technicians 24x7x365. Our customers have come to depend on us, as a lifelong extension of their services. Please review the site-specific *Moments of Truth* to read what our customers say about our local team -- vXchnge stands ready.

## SPECIFICATIONS

### Facility

- » 1500 Spring Garden St. Philadelphia, PA 19130
- » 72,000 sq. ft.
- » Flood Plain Zone X

### Security

- » ISO 27001:2013 Security Certification
- » Multi-stage security using two points IRIS recognition and PIN pad access control system at ingress and egress doors
- » Stringent access protocols and procedures with archived CCTV monitoring
- » On-site security personnel

### Power

- » Electrical System that includes: N+1 redundant UPS system
- » Two distinct feeds dedicated to the facility





- » 7.5 MW of generator backup power with automatic transfer
- » Power Specifications: 4-20 kW per cabinet

### Cooling

- » N+1 built-in redundancies
- » Cold Aisle Containment

### Interconnectivity

- » A multitude of connectivity options including direct, physical-layer connectivity to ILEC, CLEC, long-haul, dark fiber, IP transit, Ethernet, TDM/voice, VoIP and Private/Public cloud
- » Dedicated fiber optic pathways from the street delivered to diverse points of entry
- » All forms of copper and fiber connections available
- » For latest carrier connectivity, go to [www.vxchnge.com](http://www.vxchnge.com)

### Reliability

- » Across all 14 data center locations, vxchnge operates with an uptime reliability record of >99.99999%



FOR MORE INFORMATION, CALL 844.VXCHNGE OR VISIT US AT [VXCHNGE.COM](http://vxchnge.com)