RALEIGH-DURHAM 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

Known as the Research Triangle, The Raleigh-Durham-Chapel Hill area is home to many tech hubs and research centers. This data center facility in Raleigh features a centralized network infrastructure and environmental monitoring including a VESDA system for very early smoke detection. To protect your colocated equipment, this facility maintains a multi-stage security using proximity card access control systems at ingress and egress doors.

We operate the Raleigh-Durham 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

- » 4518 S. Miami Blvd. Durham, NC 27703
- » 14,000 sq. ft.
- » Flood Plain Zone X

Security

- » ISO 27001:2013 Security Certification
- » Multi-stage security using proximity card access control system at ingress and egress doors
- » Biometric scanner security throughout access points of the data center.
- » Stringent access protocols and procedures with archived color CCTV monitoring

Power

- » Electrical System that includes: N+1 redundant UPS system
- » 1.25 MW of generator backup power with automatic transfer
- » Power Specifications: 4-14 kW per cabinet

Cooling

» N+1 built-in redundancies

» Down-flow air floor distribution within raised floor environments

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 connection available

» For latest carrier connectivity, go to www.vxchnge.com

Reliability

» Across all 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