

## Data Center

# RALEIGH-CARY

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility, located in the heart of North Carolina's research and technology hub, is part of a nationwide network of data centers with a shared commitment to:

### 1. Carrier Neutrality and Redundancy

By having many on-net carriers and by supporting cross connects to other carriers, you get access to the Internet bandwidth and connectivity services of your choice.

### 2. Security and Compliance

Equally important is a company-wide emphasis on security and compliance including the establishment of a national office to define and deploy industry standard best practices to serve client needs.

### 3. Responsiveness and Expertise

All of our data centers are supported by people who are passionate about client success, responsive to unique client requirements and who have the technical expertise and desire to help clients achieve their business goals.

## DATA CENTER HIGHLIGHTS

- Redundant and paralleled UPS systems, emergency generator and ATS to support critical load
- All customer cabinets are fed via diverse PDUs
- SSAE-16 SOC 3 Type III Certified
- One of seven (7) interconnected TierPoint Data Centers in NC
- 24x7 security and technical operations, providing high-touch hands-and-eyes support
- 100% SLA for facility, power and network
- Leading hybrid IT data center providing connectivity to a variety of cloud options
- Ability to provide DR solutions (DRaaS) to 38 interconnected data centers nationwide
- Dedicated, local compliance team to help our customers meet regulatory compliance needs

**The Raleigh-Cary data center is a safe, secure facility independently audited annually under HIPAA, PCI DSS, SSAE-16 SOC I Type II, SOC 2 Type II and SOC 3 Type III standards.**

## Raleigh-Cary Data Center Specifications

### Facility

- Building strategically located outside of severe weather and seismic zones
- Building is rated to withstand hurricane-force winds
- Ballistic-resistant walls, doors and windows
- Masonry and steel construction
- Leak detection system

### Security

- Lightning protection throughout the perimeter, rooftop and electrical and mechanical support infrastructure
- Entrance requires badge or security entry
- 24-hour security monitors all cameras, door positions and badge access areas
- Redundant off-site monitoring of all security systems

- Cameras on each doorway
- Access to the data center requires two-factor authentication consisting of biometric hand scan and security code
- Sensor-driven cameras watching every door, aisle, cage and cabinet, NOC, NODE and other secure support rooms

### Power

- Redundant and paralleled UPS systems, emergency generator, and ATS to support critical load
- All customer cabinets are fed via diverse PDUs
- Emergency generator, regularly tested, for added protection
- Indefinite run time with refueling
- Critical functions are remotely monitored within data center

### Network

- Carrier-neutral, high availability and resilient Internet connectivity
- Multiple feeds to each building from separate paths
- TierPoint provided, redundant IP bandwidth available with 10Gb connectivity
- TierPoint provided cross connections of standard media types to connect customers to the carrier of their choice

### Connectivity

#### On-Net Carriers

- AT&T
- ITC Deltacom
- MCI
- Sprint
- Time Warner Cable
- TW Telecom
- Windstream

### LEARN MORE

Find out how TierPoint can help you with your cloud, colocation and managed services initiatives.

Call: **844.267.3687**

E-mail: [sales@tierpoint.com](mailto:sales@tierpoint.com)

Visit: [tierpoint.com](http://tierpoint.com)



### ABOUT TIERPOINT

TierPoint is a leading national provider of hybrid IT services that help clients improve response times, drive performance and manage risk. The company offers state-of-the-art cloud, colocation and managed services, backed by 39 highly-redundant, carrier-neutral data centers in 20 markets coast to coast.