

Data Center

RALEIGH-RTP

TierPoint helps your organization manage risk, drive performance and improve agility. Our state-of-the-art facility in the heart of the Raleigh Research Triangle 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

- Tier III Certified by The Uptime Institute
- One of six (6) interconnected TierPoint Data Centers in NC
- Fully 2N Designed and Commissioned for all systems
- 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 over 40 interconnected data centers nationwide
- Dedicated, local compliance team to help our customers meet regulatory compliance needs

The RTP data center is a safe, secure facility audited under HIPAA, PCI-DSS*, SSAE-18 SOC 2 Type II standards annually.

* PCI-DSS – Certification on PCI-DSS Requirement 9 & 12 (Physical Security and Information Security Policies) on data center (colocation) services. Colocation provides secure space, power, and environmental controls for merchants and service providers, some of which fall under PCI compliance. No logical access to any customer systems that may contain cardholder data.

Raleigh-RTP Data Center Specifications

Facility

- 21,000 total sq. ft. with 10,000 sq. ft. gross raised floor space
- 24x7x365 access
- Secured customer cages and cabinets available

Security

- 24x7x365 onsite personnel
- Card access system
- Electronic verification by TierPoint personnel
- Biometric identity access system
- Video surveillance and capture to DVR

Power

- Tier III modular design for easy capacity expansion as needed
- Fully 2N A-side and B-side power distribution design
- Designed and commissioned Tier III certified by the Uptime Institute
- 2,500kVA of utility capacity expandable to 12,000kVA
- Two redundant 2,000kW Cummins generators each with 4,000 gallons of fuel storage
- Both A- and B-side electrical systems have modular 1,200kW high-efficiency UPS systems
- Eight (8) 300kVA power Distribution units (PDU) with branch circuit monitoring

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

- CenturyLink
- Charter Spectrum
- Crown Castle
- Frontier
- Spirit Communications
- Verizon
- 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

Visit: tierpoint.com



ABOUT TIERPOINT

With a unique combination of secure, connected data center and cloud solutions at the edge of the internet, TierPoint specializes in meeting enterprises where they are on their journey to IT transformation. TierPoint has one of the largest customer bases in the industry, with approximately 5,000 clients ranging from the public to private sectors, from small businesses to Fortune 500 enterprises. TierPoint also has one of the largest and most geographically diversified footprints in the nation, with over 40 world-class, edge capable data centers in 20 markets and 8 multi-tenant cloud pods, connected by a coast-to-coast network. Led by a proven management team, TierPoint's highly experienced IT professionals offer a comprehensive solution portfolio of private, multitenant, hyperscale, and hybrid cloud, plus colocation, disaster recovery, security and other managed IT services.