Security, Compliance* & Data Center Highlights

The Health Insurance Portability and Accountability Act (HIPAA) is designed to protect patients' medical records and other health information provided to health care providers. Viirtue offers in-depth security to all customers and complies with the additional monitoring required by HIPAA.

At Viirtue, we highly value the security and privacy of every user. The Viirtue platform resides in data centers in Parsippany, NJ and Tampa, FL, with the highest security protocols and are connected with dual OC48 (2.5 Gbps) rings to create a redundant call network path.

We also deploy best of breed equipment that protects our network from security breaches. The data centers are SSAE 16 certified, SOC II audited and offer PCI-DSS certification. Each data center has a dedicated power grid with sophisticated energy consumption to guarantee 100% up-time.

NJ Data Center Highlights

- SOC 1, SOC 2, HIPPA, PCI DSS
- State of the Art High Density Cooling Systems
- Above FEMA 500 Year Flood Plan
- Carrier Neutral
- Multiple 2(N+1) Redundant Power Systems
- Biometric Authentication
- Three Factor Authentication (Proximity card,
- Fingerprint & Iris Scan + Geometric Scan
- 24/7/365 Onsite Security

Tampa, FL Data Center Highlights

- Energy Star Certified Data Center
- Data Center with TPO membrane roof, rated at 130 mph wind speeds with ballistic-grade windows and tilt concrete wall construction
- Customer community of 120+ Financial Services,
- Healthcare and other Global Enterprises
- Compliance with SSAE18 SOC-1, SOC-2,
- ISO 27001, PCI DSS, NIST 800-53PE, and HITRUST standards
- Uptime Institute M&O Stamps of Approval
- Connectivity to 6 unique network service providers
- Solution deployment options include individual Secure
- Cabinets and dedicated Secure Cages

NNJ 3 : Parsippany, NJ Data Center
200 Webro Road, Parsippany, NJ 07054

Viirtue's NNJ 3 Parsippany data center merges highly redundant infrastructure with superior design to provide a broad spectrum of data center services from Colocation to Cloud. Owned and operated by Cologix, this next-generation facility features high density colocation capabilities, diverse and redundant power, innovative cooling, comprehensive security features and a redundant network infrastructure. Furthermore, the data center's size offers unmatched scalability, enabling customers to expand their IT resources specific to their business needs. With a variety of flexible power configurations and superior support services, the NNC 3 data centers safeguard critical data while utilizing enterprise level IT solutions.
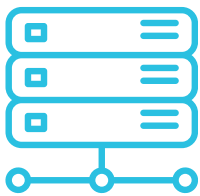
Fully Redundant Power

Our power infrastructure is engineered to deliver resilient, uninterruptible power even in the event of multiple component failures. We use 2 (N+1) redundant power systems with UPS and battery validation systems, and diverse power feeds from totally autonomous isolated power systems, all of which are supported by backup diesel generators. Additionally, there is a JCP&L Power Substation onsite.
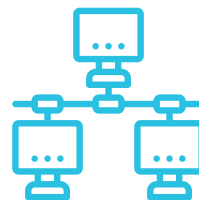
Data Center Highlights

- 120,000 Square Feet
- 100% Uptime Guarantee
- High Density 20 kW Cabinets
- SOC 1 (SSAE18/ISAE3402), SOC 2, HIPAA, PCIDSS
- Multiple 2(N+1) Redundant Power Systems
- Biometric Authentication
- Carrier Neutral
- Above FEMA 500 Year Flood Plain
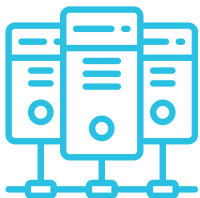
High Density Colocation

Our 20 kW per cabinet solutions breaks the industry standard power cap of 4 kW, allowing you to get more efficient use out of your colocation space. This allows you to consolidate multiple cabinets of older servers into a reduced footprint, freeing existing cabinets for growth or cage consolidation.

Tour Our NJ Data Center

The Parsippany Date Center is about 30 miles from Manhattan and is a short 30 minute drive from Newark Liberty International Airport. The data center is situated in close proximity to Route 24, Route 46, I-80 and I-287; easy to reach by car, bus or train.

High Density Cooling

Rather than focusing on the cold air, our high density cooling systems capture hot air before it enters the data center, which results in a dramatic increase in operational efficiency. Heat chimneys duct exhaust directly from the racks to a room-based cooling system, so the cool air environment is no longer contaminated with hot air, and we no longer have to provide air colder than necessary to compensate for the mixing.

Location, Location, Location

120,000 Our data center is strategically located in Parsippany, NJ, a low crime neighborhood 30 miles outside of NYC. Parsippany is situated well above the FEMA 500 year flood plan, and our center remained safe, dry and accessible during all hurricanes and nor'easters, including Superstorm Sandy.

Network Connectivity

Carrier neutral facility with dual cable entrance

Cologix Premium Blended Bandwidth with Dark Fiber Connectivity to Major Carrier Hotels

- Metro Cross-Connect to 60 Hudson St., NYC, 165 Halsey St., Newark, NJ and 300 Boulevard East, Weehawken, NJ.

Major Network Carriers On-Net:

- Verizon, Level 3, Zayo, Lightpath, Lightower, Fibertech, Sunesys and Pangaea Networks.
- Cross connections to Cologix portfolio of FLEX managed infrastructure services

Compliance

- SOC 1 (SSAE18/ISAE3402)
- SOC2
- HIPAA
- PCI DSS

Security Systems

- 24/7/365 Onsite Security Personell
- Three Factor Authentication
  - Proximity Card, Fingerprint & Iris Scan
- High Definition CCTV Monitoring
- Dual Interlock Pre-action Fire Suppression System

Disaster Recovery

- Individual Seats
- Private Office Suites

About Cologix

Cologix provides reliable, secure, scalable data center and interconnection solutions from 24 prime interconnection locations across 9 strategic North American edge markets. Over 1,600 leading network, managed services, cloud, media, content, financial services and enterprise customers trust Cologix to support their business critical infrastructure and connect them to customers, vendors and partners. Our dedicated, experienced local teams and scalable solutions enable us to provide industry-leading customer service and the ability to successfully support customers at the Internet's new edge.

24	1,600+	700K+	10,000+	450+	200+
DATA CENTERS IN 9 STRATEGIC MARKETS	CUSTOMERS FROM SME'S TO FORTUNE 500 C	SQ FT OF STATE OF THE ART INFRASTRUCTURE	NETWORK NEUTRAL INTERCONNECTIONS	NETWORK SERVICE PROVIDERS	CLOUD SERVICE PROVIDERS

TP 1 : Tampa, FL Data Center
9310 Florida Palm Drive, Tampa, FL 33619

Located in Tampa, Florida, our TP1 data center is housed in a single-story building just 8 miles east of downtown Tampa and 22 minutes from Tampa International Airport. The facility is not located in any mandatory evacuation zones and boasts a TPO Membrane roof rated at 130 mph wind speeds.

Market Summary

The Tampa area is home to many key regional industries including agribusiness, technology and aerospace. The Cyxtera Tampa data center features 96,000 square feet of raised floor space, as well as dedicated office, staging, shipping, meeting and break room space to better serve our enterprise customers. The data center is secured by stringent critical systems infrastructure supervision, as well as standard and incremental exterior, floor level and biometric measures.

Cyxtera Tampa Benefits

- Energy Star certified data center with 96,000 sq ft raised floor space and access to 9.6MW of utility power
- Uptime Institute M&O Stamps of Approval
- Data Center with TPO membrane roof, rated at 130 mph wind speeds with ballistic-grade windows and tilt concrete wall construction
- Connectivity to 5 unique network service providers and growing community of service providers.
- Customer community of 120+ financial services, healthcare and other global enterprises
- Solution deployment options include individual Secure Cabinets and dedicated Secure Cages.
- Compliance with SSAE18 SOC-1, ISO 27001, PCI DSS, HIPAA, NIST, and HITrust standards
- Full amenities including break rooms, conference rooms, Wi-Fi, crash carts, and work kiosks

Building

- Single-story adapted data center
- Building interior 96,000 sqft
- Raised floor 30,000 sqft
- 24" raised floor

Fire Detection & Suppression Summary

- Copper & fiber optic cross connects
- Dual diverse fiber entrance facilities
- Carrier neutral interconnection area
- See www.cyxtera.com/data-centers/tampa for complete carrier list

Power

- 2 Utility feeds
- 4.3 MW available utility power
- UPS configuration N+1
- 3.0 MW UPS capacity
- Generator configuration N+1
- 10.5 MW generator capacity
- 2 - 2.0 MW & 2 - 1.75 MW generators
- On-site load banks for scheduled generator and UPS exercising and test
- 21,000 gallons on-site fuel storage
- 48 hours runtime at full load
- 2 Fuel suppliers under contract

Cooling

- Temperature and humidity maintained to ASH RAE standards
- Cooling configuration N+1
- Cooling capacity 4,400 Tons
- Ultrasonic humidification

Amenities

- Free secure Wi-Fi
- Break room
- Food and beverage vending machines
- Crash carts & loaner tools
- Work kiosks
- Conference room

Security

- 24x7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners + badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Bulletproof glass

Reliability

- Uptime Institute M&O Stamp of Approval for operational excellence
- 100% Uptime SLA

Support Services

- Gold support (remote hands)
- Structured Cabling
- Secure on-site spare & tool storage

Certifications & Compliance

- SSAE18 / ISAE 3402 SOC Type I
- ISO27001
- PCI DSS 3.0/3.1
- HIPAA
- NIST 800-53 PE
- HITRUST
- Energy Star Certified
- Uptime Institute Management & Operations Stamp of Approval

Security Systems

- 24/7/365 Onsite Security Personell
- Three Factor Authentication
  - Proximity Card, Fingerprint & Iris Scan
- High Definition CCTV Monitoring
- Dual Interlock Pre-action Fire Suppression System

Sustainability & Efficiency

- Wireless sensors
- Smart lighting
- Energy Star Certified for energy sustainability