



Jersey City

HIGHLIGHTS

Colocation facilities include secure cabinets

100% power availability guarantee for redundant installations

Carrier-neutral connectivity from multiple providers

Comprehensive mechanical and electrical building monitoring

Operations Service Support Center (OSSC)

Remote Hand services available

Migration Planning

Network design, support & operations

Capacity planning

SSAE 16 Type II, SOC 2 Type II, ISO/IEC 27001:2013, HIPAA and PCI compliance

Contact vXchnge for tours and address information

\ OVERVIEW

vXchnge's Jersey City facility provides N+1 UPS and cooling redundancy at a convenient location minutes from New York City. This facility is part of the Company's strategy to create "Built for Performance" data centers in 15 markets to address "distance to customer" or "localization" issues for the cloud and service providers that fuel the digital economy.

vXchnge Jersey City will facilitate technology deployments requiring resilient infrastructure with multiple network and service providers and provide a marketplace for local and global companies that require a robust data center that serves the New York City metro area.

\ Specifications

Space

- 6,000 square foot data center facility
- Performance standards optimize single cabinet to custom multi-cabinet solutions
- Scalable, customized data center space including locking cabinets

Security

- Multi-stage security using biometric scanner access control system at ingress and egress doors
- Stringent access protocols and procedures with archived color CCTV monitoring
- 24x7x365 monitoring

Monitoring

- Centralized network infrastructure and environmental monitoring
- 24x7x365 monitoring
- Remote full environmental monitoring and reporting options

Power

- Electrical System that includes: N+1 redundant UPS system
- 600kW of utility power dedicated to the facility
- Backup power generation provided by a 600kW diesel generator with automatic transfer
- 5,000 gallons of diesel fuel on-site
- Complete and comprehensive electrical system monitoring by on-site data center facility engineers
- System architecture supports customer growth and change in real time allowing customers to initiate their operations or evolve to high density solutions without the need to move or relocate

For more information, call 844.vXchnge or visit us at www.vxchnge.com



Jersey City

\ Specifications

- Systems are designed and built to support enhanced reliability requirements essential to meeting each customer's objectives

Cooling

- N+1 built-in redundancies
- Temperature management (75 degrees +/- 5 degrees)
- Humidity management (45% +/- 20%)
- Down-flow air floor distribution within raised floor environments

Connectivity

- A multitude of connectivity options including direct, physical-layer connectivity to ILEC, CLEC, long-haul, dark fiber, IP transit, Ethernet, TDM/voice and VoIP
- Diverse, dedicated fiber optic pathways from street delivered to secure, diverse POE's
- Meet Me Room (MMR) for all customer connections
- Careful cable management with separation from power cabling
- All forms of copper and fiber connections available

Other

- NFPA double-interlock, dry-pipe pre-action fire prevention system with low-level smoke and heat detection
- Detection and suppression systems in the data center, electrical and mechanical areas
- Predictive and proactive maintenance and upgrades are carefully planned & implemented for continued long-term and reliable operation
- Across the street from Newport PATH station