



AT A GLANCE

- 24x7x365 On-site NYI Support
- Building customized solutions since 1996
- 99.9999% uptime record
- SOC I/II, PCI, HIPAA Compliant
- Disaster Recovery services
- Full UPS power, back-up systems and fully redundant mechanicals

SPECIFICATIONS

- 40,000+ square-foot data center with full range of hybrid IT and managed services
- Existing direct fiber conduits throughout building
- Direct connectivity to public cloud providers such as AWS, Azure, GCP and IBM Cloud
- Low-latency access to key regional interconnection hubs
- SOC I/II, PCI, HIPAA Compliant

SECURITY

- Multiple layers of hardened physical security
- 24x7x365 on-site security
- CCTV surveillance with digital storage
- Multiple layers of electronically controlled card access
- Biometric Access

POWER DISTRIBUTION

- Power feed: 2 MW
- Generator Backup
- Automatic Transfer Switch Gear (ATS) which switches to generator power within 90 seconds of commercial power loss
- 120V, 208V, 208V 3-Phase and 48V DC power options
- Hospital-grade fueling contracts with multiple vendors to ensure priority refueling

ENVIRONMENTAL CONTROL

- N + 1 redundant cooling

FIRE DETECTION / SUPPRESSION

- Zoned, triple pre-action VESDA fire suppression system

NYI AND HUDSON IX PARTNERSHIP

NYI's strategic partnership with Hudson Interxchange, a premier high-density data center provider at 60 Hudson Street, allows us to support customers with larger footprint requirements who need a large-scale deployment at the Edge.



BUILDING SPECIFICATIONS

- Up to 180,000 square-feet of space
- 60,000 square feet per floor
- Turnkey built to suit – up to five 1MW suites customizable in smaller increments, 250 KW up to 5 MW
- Warm shell
- Custom floor configurations
- 100,000+ sq. ft. of infrastructure support over seven floors
- Separate office space available
- SOC I/II, PCI, HIPAA Compliant

SECURITY

- 24x7x365 staffed building security
- Security at loading dock
- Manned freight elevator
- Card key and biometric access

POWER DISTRIBUTION

- 12,000 KW dual contingency
- 13,200 Volt feeds direct from Con Edison
- Four utility 13,200 Volt in-building substations
- Power delivery at any voltage from 48 VDC to 13,200 VAC
- N+1 UPS and battery available
- 26,000 gallons of fuel storage and related systems

ENVIRONMENTAL CONTROL

- N + 1 redundant cooling
- Dual cooling water loops available

FIRE DETECTION / SUPPRESSION

- Zoned, triple pre-action VESDA fire suppression system

**WORLD-CLASS FACILITIES.
UNMATCHED SUPPORT.**