CoreSite’s NY2 data center is located in Secaucus, New Jersey and designed to offer businesses the ability to scale cost-effectively while benefiting from access to an unbeatable ecosystem in CoreSite’s New York data center (NY1) in Manhattan. Built above the 500-year flood plain, CoreSite constructed this colocation facility from the ground up to ensure a secure, reliable and power-dense platform capable of supporting a growing community of enterprises, domestic and international carriers, and leading cloud providers.

With more than 236,000 square feet, NY2 is a modern data center facility that offers state-of-the-art mechanical and electrical infrastructure to future-proof your business. The team of experts at NY2 delivers 24x7x365 security and optimal customer experience and provides field operations and remote hands support. Whether you need a global gateway to do business, or compliant infrastructure to build a hybrid cloud environment, we have you covered.

To learn more about interconnection opportunities in New York, visit our website [here](#).

### AMENITIES

- WiFi available
- Secure parking available
- Office space and conference rooms
- 24x7x365 tech lounge with kitchen, televisions and couches

[CoreSite.com](#)
NY2 Technical Specifications

**Space**

- **Colocation Space**: 236,000 square feet
- **Deployments**: Cabinets, cages, private suites and build-to-suit
- **Power Availability**: AC and DC
- **Fitout**: Powered shell, infrastructured shell and turn-key

**Floor**

- **Floor Loading**: Floor 1: 250 lbs./sq. ft., Floor 2: 165 lbs./sq. ft.
- **Clear Height**: 11’ above 36” raised floor

**Interconnection**

- **Peering Exchanges**: Any2Exchange® for Internet peering, NYIX and DE-CIX New York
- **Diversity**: Diverse POEs, MDFs and IDFs
- **Carrier Availability**: See our carrier list located at CoreSite.com/carrier-list
- **Cross Connects**: Fiber, copper and coaxial

**Colocation**

- Full cabinets
- Cages
- Private Suites, Build-to-Suit
- AC Power Circuits
- DC Power Circuits
- Antenna

**Services**

- Open Cloud Exchange®
- Interconnect Gateway
- Public Cloud Providers
- Additional Cloud Services

**Compliance Certifications**

SOC 1 Type 2, SOC 2 Type 2, ISO 27001, NIST 800-53, PCI DSS, HIPAA

**FACILITIES**

**Security**

- **Access**: Key cards, biometric scanners, 8’ perimeter fence and controlled site access
- **Cameras**: Perimeter and interior IP-DVR
- **Security Officers**: 24x7x365 security qualified personnel

**Structure**

- **Elevators**: Passenger: 7’w x 4’d x 9’h (3,500 lbs.)
  
  Freight: 9’w x 11’d x 9’h (10,000 lbs.)
- **Loading Dock**: Exterior 4’ dock height with levelers
- **Hardened Exterior**: Reinforced interior cross-bracing
  
  Roof designed to withstand 125 MPH winds
- **Column Spacing**: Floor 1: 24’ x 24’, Floor 2: 48’ x 48’

**Efficiency**

- **Cooling**: Variable speed CRAHs and ultrasonic humidification
- **Chiller**: Chilled water with evaporative condensing units and chillers for air- and water-side economization
- **Electrical**: High-efficiency UPS systems
- **Life Safety**: Dual-interlock pre-action dry-pipe sprinkler system
- **Lighting**: Lutron Eco-System lighting
- **Monitoring**: RF Code readers for pin-point accuracy of temperature and humidity within customer deployments
- **Utility Power**: Power taken at 26kV to achieve rate reduction and distribution efficiencies

**Reliability**

- **Utility**: Diverse utility feeds
- **Generators**: N+1 redundancy
- **Operations**: 24x7x365 on-site personnel
  
  24x7x365 remote hands
- **Uptime**: 100% uptime SLA
- **Fuel Storage**: 24 hours, on-site with multiple refueling contracts
- **Water Storage**: 24 hours, on-site
- **UPS/PDU/RPP**: N, N+1, 2N redundancy
- **Mechanical**: N+1 chillers, cooling towers, CRAHs and chilled water pumps. 100% concurrently maintainable
- **BMS Controls**: State-of-the-art mission-critical controls and monitoring
- **Flood Plain**: Systems above 500-year flood plain