



New York **Market**

CORESITE'S NEW YORK DATA CENTERS COMPRISE ONE OF THE **MOST POWERFUL, NETWORK-DENSE, LOW-LATENCY COLOCATION CAMPUSES ON THE EAST COAST.**

CoreSite's New York market consists of one super-connected Manhattan data center, connected to a scalable, enterprise-grade facility in Secaucus, New Jersey. This unique campus gives you connectivity to an ecosystem of over 220 organizations — including cloud, network and IT service providers — with the option for high-density or high-growth deployments. Whether you need a global gateway to do business, or compliant infrastructure to build a hybrid cloud environment, we have you covered.

ONE DATA CENTER PROVIDER. **EVERYTHING YOU NEED.**

FACILITIES

Close to Home: Access your servers any time you need, at our location in Tribeca, or take a trip across the river to Secaucus, New Jersey

Room to Grow: Whether you need a single rack or a private suite, we can rapidly meet nearly any footprint requirement, and cost-effectively grow with your evolving needs

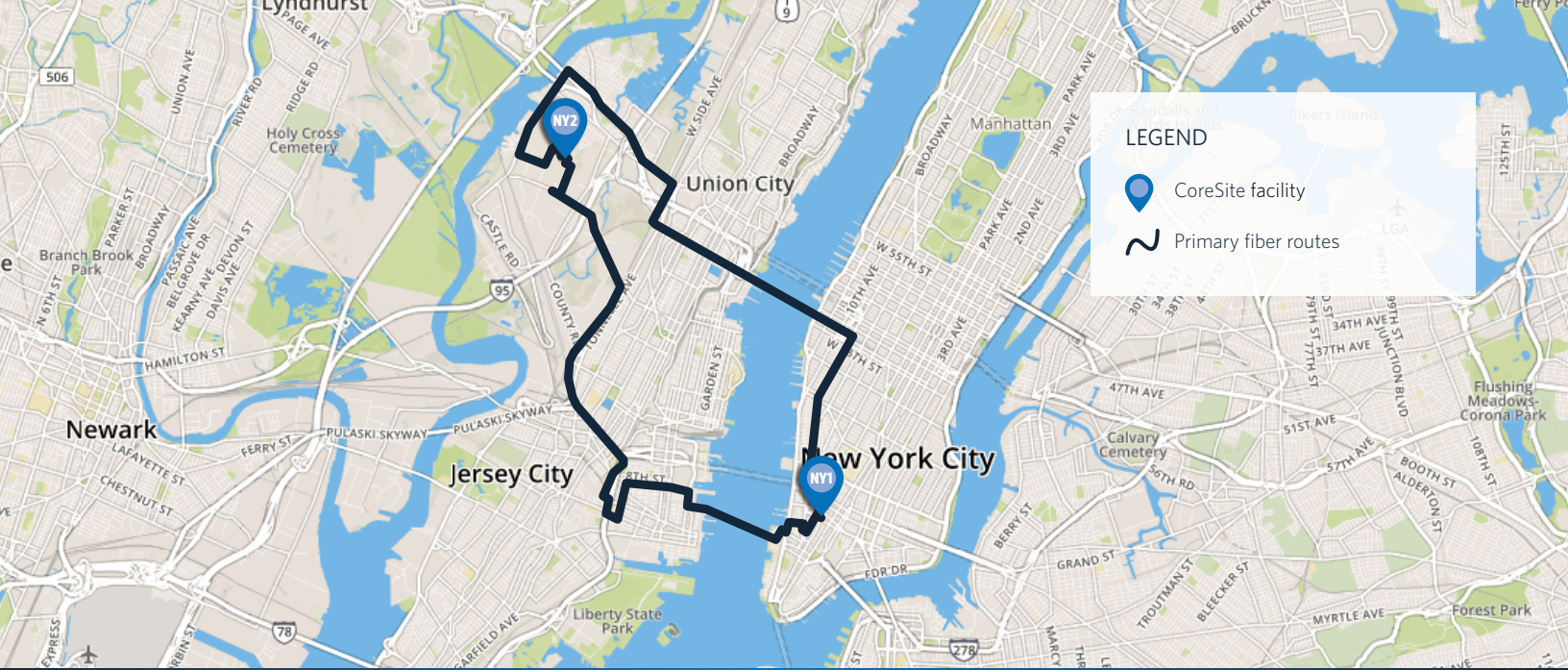
Compliance: Physical and environmental infrastructure that meets nearly any compliance requirement — including HIPAA, ISO 27001, PCI DSS, NIST 800-53, and SOC 1 Type 2 and SOC 2 Type 2

CONNECTIVITY

Network Connectivity: Our network-neutral data centers allow you to create a more efficient IT architecture with access to your choice of providers within the facilities, including SDNs, global carriers, subsea networks, metro providers and more

Cloud Access: Enjoy native access to AWS Direct Connect and Microsoft Azure ExpressRoute to improve performance and security while saving on data transfer rates

Peering and Cloud Exchanges: Connect to CoreSite's Any2Exchange®, NYIIX or DE-CIX for Internet peering, or gain one-to-many access to cloud providers of your choice through the CoreSite Open Cloud Exchange®



AVAILABLE CLOUD PROVIDERS

CoreSite
OPEN CLOUD
EXCHANGE®



SUBSEA CABLE NETWORKS

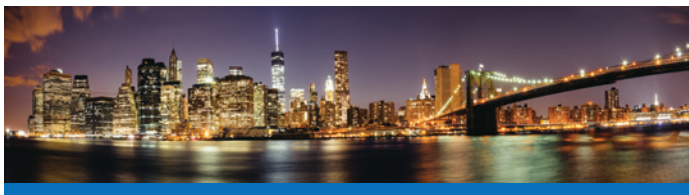
- HiberniaExpress
- Seabras-1
- Apollo
- Hibernia Atlantic
- AquacommsAE Connect

WHY SECAUCUS?

Lower TCO with Lower Latency

Secaucus provides a cost-effective alternative to Manhattan that is located on primary fiber routes back to the city. Over 236,000 square feet of highly-scalable, disaster-resistant space provides cost-effective data center solutions with low-latency connectivity to major financial exchanges in less than .2ms.

FACILITY FEATURES



NY1

Square Feet

48,000+

Networks

60+

Amenities



WiFi



Tech Lounge w/
on-site
kitchenette



NY2

Square Feet

236,000+

Networks

60+

Amenities



WiFi



24/7/365 Tech lounge
with kitchen, televisions,
couches and short-term
desk space



Conference
room



Office
space



Secure
on-site
parking

		NY1	NY2
SPACE	Facility Size	48,000+ sq. ft. of data center space	236,000+ sq. ft. of data center space
	Deployments	Cabinets and cages	Cabinets, cages, private suites and build-to-suit
	Power Availability	AC and DC	
	Fitout	Turn-key	Powered shell, infrastructured shell, and turn-key
CONNECTIVITY	Peering Exchanges	Any2Exchange® for Internet peering, NYIIX and DE-CIX New York	
	Diversity	Diverse POEs	Diverse POEs, MDFs and IDFs
	Carrier Availability	See our carrier list located at coresite.com/carrier-list	
	Cross Connects	Fiber, copper and coaxial	
SECURITY	Access	Key cards, biometric scanners and controlled data center access	Key cards, biometric scanners, 8' perimeter fence and controlled site access
	Cameras	Double mantrap entries Perimeter and interior IP-DVR	
	Security Officers	24x7x365 in-house and on-site security qualified personnel	
	Utilities	Diverse utility feeds	
RELIABILITY	Generators	N+1 redundancy	
	Operations	24/7/365 BICSI and CFOT accredited personnel	24/7/365 on-site personnel
	Uptime	24x7x365 remote hands 100% uptime SLA	
	Fuel Storage	24 hours, on-site with multiple refueling contracts	72 hours, on-site with multiple refueling contracts
	Water Storage	-	24 hours, on-site
	UPS/PDU/RPP	N, 2N redundancy	N, N+1, 2N redundancy
	Mechanical	2N cooling towers and pumps. 100% concurrently maintainable	N+1 chillers, cooling towers, CRAHs and chilled water pumps. 100% concurrently maintainable
	BMS Controls	Redundant cooling towers and pumps State-of-the-art mission-critical controls and monitoring	
	Flood Plain	-	Systems above 500-year flood plain
	Floor Loading	140 lbs./sq. ft.	Floor 1: 250 lbs./sq. ft. Floor 2: 165 lbs./sq. ft.
	Clear Height	10' above solid floor	11' above 36" raised floor
	Elevators	Passenger: 7'w x 7'd x 9'h (2,500 lbs.) Freight: 9'w x 12'd x 9'h (10,000 lbs.)	Passenger: 7'w x 4'd x 9'h (3,500 lbs.) Freight: 9'w x 11'd x 9'h (10,000 lbs.)
STRUCTURE	Loading Dock	Exterior 3' dock height	Exterior 4' dock height with levelers
	Hardened Exterior	Reinforced interior cross-bracing	
	Column Spacing	15' x 15'	Floor 1: 24' x 24' Floor 2: 48' x 48'
	Cooling	-	Variable speed CRAHs and ultrasonic humidification
EFFICIENCY	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 with VESDA	Dual-interlock pre-action dry-pipe sprinkler system
	Lighting	Fluorescent lighting 277VAC	Lutron Eco-System lighting
	Utility Power	Two utility feeds from diverse substations	Power taken at 26kV to achieve rate reduction and distribution efficiencies, 100% renewable power sourced through wind (Green-e Certified)
	Monitoring	RF Code readers for pin-point accuracy of temperature and humidity within customer deployments	

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Sesame Workshop needed a data center provider that offered innovative solutions as we worked to overcome the challenges of deploying a hybrid infrastructure with the ability to integrate natively with leading cloud-service providers and an abundance of connectivity options. Working with CoreSite will allow us to build out efficiently-scalable infrastructure to host our resources and intellectual properties.

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Shadrach Kisten, Senior Vice President and CTO
Sesame Workshop

Scalability in **Edge Markets**

If you need colocation with connectivity options to clouds and networks, but also require the flexibility to expand as your compute needs evolve, we've got you covered. We are constantly investing in expansions and developments to ensure our customers can continue to grow with us. For more information on CoreSite in other markets nationwide, please visit coresite.com/data-centers/locations.

