



EW3 Campus Specifications

Piscataway, New Jersey

MARKET SUMMARY

The Cyxtera New York / New Jersey data center campuses offer ultra-low latency colocation and network connectivity to key financial market venues and trading participants.

Support teams in each data center manage every component of physical infrastructure with powerful cross connects and financial grade multi-tier security measures.

The data centers are strategically located over the Hudson River in New Jersey, close to the New York Financial District. Beyond financial services, Cyxtera data centers are the first choice of some of the world's largest companies—including many healthcare and media companies. Many industries choose this market as their primary US location due to the proximity to Wall Street.

3 Corporate Place, Piscataway, NJ 08854



DATA CENTER CAMPUS SUMMARY

Located in Piscataway, NJ, EWR3 is on a fiber-linked campus 40 miles from the New York Financial District. The data center is located outside the 100-year flood zone and is 40 miles from Midtown Manhattan, 30 miles from Newark International Airport, 48 miles from JFK International Airport and 50 miles from LaGuardia International Airport. Critical exterior perimeter walls, doors and windows are constructed of materials that provide UL Standard #752, Level III Ballistic Protection.

MARKET BENEFITS

Four campuses totaling 802,397 sq/ft of space and over 54 MW of power

Connectivity to all key US financial markets <200 microseconds (one way latency)

Customer community of 300 financial services firms, media companies, and other large enterprises - including 1 of the top 3 major US equities exchanges' matching engines

Compliance with SSAE18 SOC-1, ISO 27001, PCI DSS, NIST 800-53PE, and HITRUST standards

Uptime Institute M&O Stamps of Approval

Connectivity to 32 unique network service providers and an average of 11 providers per NYC / NJ data center

Solution deployment options include individual Secure Cabinets and dedicated Secure Cages

Full amenities including break rooms, conference rooms, Wi-Fi, crash carts, and work kiosks

TECHNICAL SPECIFICATIONS

Buildings

- Single-story adapted data center
- Building interior 217,916 sq/ft
- Raised floor 98,132 sq/ft

Security

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

Fire Detection and Suppression Summary

- VESDA provides early warning detection
- Pre-action dry pipe sprinkler system

Connectivity

- Copper and fiber optic cross connects
- Dual diverse fiber entrance facilities
- Carrier neutral interconnection area
- See www.cyxtera.com/data-center-services/data-center-locations/newyork-new-jersey for complete carrier list

Reliability

- Uptime Institute M&O Stamp of Approval for operational excellence
- Temperature and humidity maintained to ASHRAE standards
- 100% Uptime SLA

Support Services

- Gold Support (remote hands)
- Structured Cabling
- Secure on-site spare and tool storage

Sustainability and Efficiency

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

Certifications and Compliance

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

Amenities

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

Data Center Pod	Utility Power	UPS Capacity	UPS Configuration	Generator Capacity	Generator Configuration	Fuel Capacity	Cooling Capacity	Cooling Configuration	Raised Floor Height
EWR3-A	12 MW	8.1 MW	N+1	8.0 MW	N+1	56,800 Gal.	2,100 Tons	N+1	30"
EWR3-B	6.0 MW	3.6 MW	N+1	6.0 MW	N+1	31,000 Gal.	1,050 Tons	N+1	36"



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