



401 NORTH BROAD

PHILADELPHIA

Strategic Interconnection from the Core to the Edge

FACILITY OVERVIEW







INFRASTRUCTURE

- Ceiling heights (slab to slab):
 12'
- · Column spacing: 22'
- Floor design loading:200 lbs/sf
- Secure multi-bay loading dock
- Freight elevators:
 10,000 lbs capacity
- Cable management: overhead ladder rack
- Outside the 100-year floodplain
- 24/7 network operations center (NOC)
- Critical facility monitoring system

COLOCATION

- Premier core interconnection site with carrier neutral, building owned and managed Meet-Me-Room (MMR)
- Six (6) diverse POEs (points of entry)
- Splice rooms: climate-controlled at POEs
- Pre-built innerduct system from POEs to MMR

ELECTRICAL

- Diverse utility feeds from Callowhill substation at 13.200v
- Backup generator power: 4,000 kW (N+1)
- · Fuel supply: 30,000 gallons
- · UPS system: 1,200 kVA (2N)
- · DC power available

SECURITY + COMPLIANCE

- Key card access throughout entire facility
- · Video surveillance
- 24/7 access to authorized customer personnel via access lists
- · SSAE 16 SOC 2 Type 2
- · HIPAA-Compliant
- PCI-Compliant cages available
- Two (2) factor authentication for Data Center access

COOLING

- Condensed water capacity: 3,600 tons (N+1), backed up by generators
- Condenser water distribution: open-loop system with free-cooling mode
- Data center HVAC: CRAC units (N+1) with cold-aisle or hot-aisle containment

SELECT SERVICE PROVIDERS

- Advanced Computer Solutions
- Akamai
- Arelion
- Arelion Cloud Connect
- AT&T
- · Atlantech Online
- · Atlantic Metro
- · AWS Direct Connect
- Axxess Networks
- · Big Data Divers
- BT Americas
- Citywisper
- · Cloudflare
- · Cogent
- · Comcast
- Comtech
- · Continent8
- Crown Castle
- · Eastlink
- Eastlink International

- · Edigo
- Everstream
- Evolve Cellular
- · Google Cloud Interconnect · PCH Technologies
- · GTT
- · Honest Networks
- · Hurricane Electric
- Hybros
- · Inteliquent
- · KINBER
- LightWave
- · Linode
- · Lumen
- Lamen
- · Lumen Cloud Connect
- Megaport
- · Momentum Telecom
- NAXION
- Net Carrier Telecom
- NexGen Networks
- · Nexcell Network
- · NextGen Communications
- NJEdge

AMENITIES

- · Tenant meeting and conference rooms
- · Vendor touch-down space for clients
- · Shared office environment available
- Tech lounge with cable TV, kitchenette with complimentary beverages
- · Secure onsite parking available
- · Secure storage space available
- · Secure multi-bay loading dock
- Event space to accommodate up to 400+ quests
- Secure bike storage room with key card access

CABINETS + CAGES

- · Maximum cabinet height: 48RU
- · Standard cabinet footprint: 23.5" W x 48" D

NYIIXNYSERnet

PacketFabric

· Philly IX

. Red74

SkvFiNet

Subspace

· TeraSwitch

· The Hierarchy

Unitas Global

Windstream

· 11:11 Systems

· Zavo CloudLink

Verizon

· Zayo

· Sprint / T-Mobile

· Pilot Fiber

· RCN Telecom Services

- · Standard cabinet rails: 19"
- Cabinets available with 23" rails:
 Limited to cages / pods
- · Power denisty per cab (designed): 3-5kW
- Power density per cab (custom build):
 Up to 12kW
- Maximum cabinet circuit size: 60 Amp 208
 Volt 3 Phase (A&B)
- · Standard cage height: 8'
- · Cage card readers
- · PCI-Compliant cages available



NETRALITY LOCATIONS



CHICAGO

717 SOUTH WELLS

HOUSTON

1301 FANNIN

KANSAS CITY METRO

1102 GRAND KC2 - 7801 NIEMAN

PHILADELPHIA

401 NORTH BROAD

ST. LOUIS

210 NORTH TUCKER 900 WALNUT **INDY TELCOM CENTER**

701 WEST HENRY 733 WEST HENRY



To learn more about Netrality, email info@netrality.com or visit

WWW.NETRALITY.COM