



Premium Tier 3 Facility

Designed for Your Critical IT Needs



The New York Teleport Data Center

Premium Space in a Highly Secure Location

The 162,000 sq. ft. facility is located in the Teleport, a 100-acre office park on Staten Island, operated by the Port Authority of New York and New Jersey. It is just 17 miles from Manhattan and 12 miles from Newark Airport.

A Variety of Colocation Options

The Teleport Data Center offers customers the option to use common and caged colocation space as well as private suites.

Redundant Power Supply from New York and New Jersey

Diverse power feeds from New York and New Jersey utilities along with backup systems minimize the risk of a power outage. The Teleport has never lost critical power since it opened in 1989.

Disaster Recovery Backup and Business Continuity

The Tier 3 Data Center operates as a data center and disaster recovery – business continuity site with 99.999+% reliability.

Carrier Neutrality and High Connectivity

Teleport Data Center customers enjoy premium access to on-net service providers and key carrier hotels in Manhattan along with major peering exchange points.

Unparalleled Level of Security

Multi-layered levels of security are provided by Telehouse and the Port Authority Police Department 24x7.

Power

- Redundant commercial power feeds (10mW available)
- Static A and B UPS systems (up to 4700 kVA); N+1 configuration
- Six diesel-powered generators (5,625 kVA); N+1 configuration
- Leading and lagging output power factor without de-rating
- 48-hour diesel fuel supply on-site; multi-vendors' deliveries within 24 hours
- Eight backup battery strings, handling full-power load for up to 15 minutes

Connectivity

- Direct access to the Telehouse New York International Internet Exchange, NYIIX
- Two completely diverse fiber routes to/from site with diverse building entry paths
- Dark fiber available
- Up to 100G Peering interconnection point to NYIIX
- DSR-IDF cabling infrastructure (virtual Meet-Me-Room) throughout building suites
- Transport capability to major local carrier hotels
- Multiple bandwidth and IP connectivity options

Air Conditioning and Cooling

- Redundant air-conditioning units (N+1) to ensure top-quality continuity and reliability
- Central monitoring for all HVAC systems

Fire Detection and Suppression

- Pre-action sprinklers and halon or FM200 for fire suppression within the Data Center

Security Systems

Perimeter 1 – the Teleport Park's security by the Port Authority of NY and NJ Police

- Designated high-level security zone
- Outer perimeter steel fencing (10 ft. high)
- Outer perimeter infrared detectors and video
- Security gate with 24x7 guards
- Grounds patrolled
- Authorized access only – requires picture ID

Perimeter 2 – Telehouse 7 Teleport Drive's security

- Second perimeter of outside motion detection and video
- Closed-circuit television video surveillance – internal and external
- 24x7 Telehouse security personnel on-site
- Electronic card and biometric security
- Photo ID required for site access
- 24x7 authorized customer access monitored via regularly updated access lists
- Building patrolled

Additional Specifications

- Telehouse Customer Assistance Center (CAC) staffed with communications technicians and infrastructure engineers 24x7
- Telehouse Information Management System (TIMS) used to track and monitor trouble tickets, deliveries, and work projects