

QTS Piscataway 1 DC1

101 Possumtown Road, Piscataway Township, New Jersey 08854

Building Specifications

- 360,000 sq. ft. facility
- 176,000 sq. ft. raised floor
- Additional 2 story, 50,000 sq. ft., 15MW expansion
- Multiple loading docks with bays
- Leasable customer office space
- Flexible workspaces available for customer requests, including conference rooms, and cubicles/office spaces/ huddle rooms

Power

- · Configuration options: N+1, N+2, 2N
- 52MW+ critical power capacity
- UPS power units at N+2 and N+1
- · Generators with on-site fuel

Cooling

- Multiple chillers; Over 6,000 tons of cooling in an N+2 configuration
- Fully automated Building Management System providing remote indications and operations capabilities
- Cooling towers
- · CRAH cooling units
- WonderWare/EPMS monitoring for electrical systems
- · Leak detection monitoring

Security

- Secure perimeter fencing
- Guardhouse checkpoint at property entry
- Fixed and pan-tilt-zoom cameras covering property and entry points
- Card reader access at building entrance
- Multi-factor authentication for access
- Security guards on-site 24×7×365



Sustainability

- · Energy efficient, LEED Gold Certified
- Utilizing renewable sourced power
- 2MW rooftop solar field
- On-site rain water collection system
- Dedicated electric vehicle (EV) charging spots available on-site

Compliance

- SOC 1
- SOC 2
- HITRUST
- PCI
- ISO 27001

Quick Facts

- Purpose-built to serve financial, pharmaceutical and high-tech industries
- Minutes from Newark
 Liberty International Airport
- Space and power to meet current and future needs





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Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

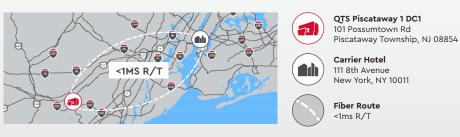
As one of the largest and most connected data centers in the Greater New York/Tri-State area, QTS Piscataway 1 DC1 delivers the unique security, compliance and latency requirements of global organizations with ease. Strategically located minutes from NYC, it offers attractive space and power economics and easy on-site access. Built to support diverse connectivity needs rapidly, it offers a broad range of options to all major carrier hotels and subsea landing stations in the region and hosts access to DE-CIX New York internet exchange.

QTS Switchboard Connectivity Service

Self-service virtual connections to clouds, carrier hotels, and between QTS data centers from one dedicated port in minutes. Deploy quicker while producing substantial cost savings as additional connections are provisioned.



111 8th Avenue Carrier Hotel



Connecting to the Internet

QTS internetConnect

Fully redundant internet service managed by QTS network engineers. Provides secure internet service via two or more backbone Internet Service Providers with dual, diverse entry at every data center. Easy access reporting.

Internet/Peering Exchange

Cost effective method to exchange IP traffic with content providers, enterprises and ISPs with 200+ members of the DE-CIX New York peering exchange.

Highlights

- On-demand access to AWS, Azure, Google Cloud Platform and Oracle via QTS Switchboard
- On-demand access to all major clouds via Megaport and PacketFabric
- On-demand access to 111 8th St Carrier Hotel <1ms RT latency
- Easy access to the regions subsea landing stations
- Dark, Lit, IP and Interconnection services available
- Multiple internet service options
- Self-service ordering of cross connects

On-Net Carriers & Partners

Ecosystem Partners

- Akamai
- AWS

SDNs

- Arelion
- Megaport
- PacketFabric
- QTS Switchboard™

Network Carriers

- Arelion
- AT&T
- Cogent Communications
- Crown Castle
- DE-CIX
- Hurricane Electric
- Lightpath
- Lumen
- Universal eBusiness
- Verizon
- Verizon Business
- Vultr
- Zayo
- 24 Shells

Internet/Peering Exchange

DE-CIX New York