Campus Specifications

- 95+ acres
- 200+ MW current planned campus capacity
- Two dedicated, on-site, expandable substations planned for the campus

Building Specifications

- 990,000 sq. ft. facility
- 531,000 sq. ft. data center footprint
- 22,050 sq. ft. leasable office space
- Multi-bay loading docks with optimal logistics

Power

- Configuration options: N+1, N+1+Catcher, 2N
- 160MW of critical power capacity
- 84MW of primary ups power, 9MW of reserved UPS power
- 56 generators with on-site fuel storage of 340,000 gallons, minimum of 48 hours of generator runtime
- Dedicated, on-site substation
- Electrical redundancy is achieved via two (2) feeds from separate substations that power four (4) on-site 40MVA transformers
- EPMS monitoring for electrical systems

Cooling

- 14 chillers
- 20 cooling towers
- 900 CRAH units
- 16 plate and frame heat exchangers
- 90,000 gallons of chilled water storage; 1.5 million gallons of makeup water storage on-site
- Fully automated Building Management System providing remote indications and operations capabilities
- EPMS monitoring for electrical systems
- Leak detection monitoring

Security

- Outer perimeter security fencing
- Fixed and pan-tilt-zoom cameras covering property and entry points
- Multi-factor authentication for access (badge, fingerprint and/or iris)
- Security guards on-site 24×7×365

Sustainability

- Energy Star Certified Building
- On-site rainwater collection system
- Water-side economizers pull colder outside air into the facility for free cooling
- LEED Gold Certified (Phase II)
- Electronic vehicle (EV) parking on-site

Compliance

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

Quick Facts

- Transformed former Sears-Roebuck building into a state-of-the-art mega data center
- Minutes to I-75/85, I-20, I-285, Hartsfield Jackson Airport
- Ample customer amenities such as office space, conference rooms, break room with market, and a customer accessible gym
QTS Atlanta DC1
1033 Jefferson Street NW, Atlanta, Georgia 30318

Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

QTS Atlanta is the most highly connected data center in the Southeast, supporting over 250 enterprise and technology companies. It offers a thriving and expanding ecosystem of 20+ network partners, Community IX-ATL, SDN providers and on-demand QTS solutions. With ability to scale quickly, coupled with state tax incentives, this facility offers significant economies of scale.

**QTS Switchboard Connectivity Service**

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

**56 Marietta St Carrier Hotel**

~1ms R/T

**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 from multiple hubs in the Atlanta metro.

**On-Net Carriers & Providers**

**Ecosystem Partner**

- AWS

**SDNs**

- Arelion (formerly Telia Carrier)
- Megaport
- PacketFabric
- QTS Switchboard™

**Network Carriers**

- Arelion (formerly Telia Carrier)
- AT&T
- Bandwidth IG
- Cogent Communications
- Colt
- Comcast
- CrownCastle
- Fiberlight
- Hurricane Electric
- INAP
- Lightpath
- Lumen
- One Ring
- Southern Telecom
- T-Mobile
- Unitas Global
- Verizon
- Windstream
- Zayo

**Internet/Peering Exchange**

- Community IX-ATL

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