QTS Atlanta 1 DC2
1025 Jefferson Street NW, Atlanta, Georgia 30318

Campus Specifications
• 95+ acre campus
• 278MW+ critical campus capacity
• Three dedicated, on-site, expandable substations
• Redundant campus fiber conduit system allows for express fiber to each building

Building Specifications
• 495,000 sq. ft. facility
• 240,000 sq. ft. data center footprint
• Purpose-built data center utilizing QTS Freedom Building design
• Multi-bay loading dock, and optimal logistics pathways
• Leasable customer office space
• Flexible workspaces available for customer requests, including conference rooms, cubicles/office spaces/huddle rooms, and configuration cages/prep areas

Power
• Configuration options: N+1, 2N
• 72MW critical power capacity
• Primary and reserved UPS power
• Generators with on-site fuel storage, minimum of 48 hours of generator runtime
• Electrical redundancy is achieved via multiple feeds from separate substations that power multiple on-site transformers
• EPMS monitoring for electrical systems

Cooling
• CRAC cooling units
• Fully automated Building Management System providing remote indications and operations capabilities
• Leak detection monitoring
• Dual supply makeup water; Dual chill/condenser water piping

Security
• Outer perimeter security fencing
• Fixed and pan-tilt-zoom cameras covering property and entry points
• Multi-factor authentication for access
• Security guards on-site 24×7×365

Sustainability
• Air-side economization with a highly efficient pump refrigeration solution for free cooling
• Dedicated electric vehicle (EV) charging spots available on-site

Compliance
• SOC 1
• SOC 2
• HITRUST
• PCI
• ISO 27001
• ISO 22301
• FISMA HIGH

Quick Facts
• Minutes to I-75/85, I-20, I-285, Hartsfield Jackson Airport
• Ample customer amenities such as office space and conference rooms, break room with market and secure parking
Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

QTS Atlanta 1 DC2 is the most densely connected data center in the Southeast and hosts one of only two AWS Onramps in the region enabling direct, private access to AWS services. 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**

- One Port
- Between 14 QTS Data Centers
- QTS internetConnect™

**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.

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**On-Net Carriers & Partners**

**Cloud Onramp**
- AWS

**SDNs**
- Arelion
- Megaport
- PacketFabric
- QTS Switchboard™

**Network Carriers**
- Arelion
- AT&T
- Bandwidth IG
- Cogent Communications
- Colt
- Comcast
- CrownCastle
- Fiberlight
- GTT Communications
- Hurricane Electric
- Lightpath
- Lumen
- Southern Telecom
- Verizon
- Windstream
- Zayo

**Internet/Peering Exchange**
- Community IX-ATL