QTS Atlanta DC1
1033 Jefferson Street NW, Atlanta, Georgia 30318

Campus Specifications
• 100+ 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
• 120MW of power capacity, expandable to 160+ MW
• Seventeen 2.7MW of UPS power, seven 4MW of UPS power
• 56 generators with on-site fuel storage of 230,000 gallons
• Dedicated, on-site substation
• Electrical redundancy is achieved via two (2) feeds from separate substations that power three (3) on-site 40MVA transformers
• EPMS monitoring for electrical systems

Cooling
• 14 chillers
• 20 cooling towers
• 900 CRAH units
• 16 plate and frame heat exchangers
• Fully automated Building Management System providing remote indications and operations capabilities
• WonderWare/EPMS monitoring for electrical systems
• Leak detection monitoring

Security
• Outer perimeter security fencing
• Fixed and pan-tilt-zoom cameras covering property and entry points
• Single entry point with gated access
• Biometric and iris scan required to enter data hall through the security vestibule
• Security guards on-site 24×7×365

Sustainability
• 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 and conference rooms, and break room with market
QTS Atlanta DC1

Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

QTS Atlanta supports the diverse needs of over 250 enterprise and technology companies with over 20 network carrier neutral partners, community exchanges, SDN providers and QTS solutions. Coupled with the ability to scale, QTS Atlanta supports data-intensive and ultra-low latency workloads driving the digital economy.

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.

On-Net Carriers & Providers

SDNs
- Megaport
- PacketFabric
- Telia Carrier

Network Carriers
- Altice USA
- AT&T
- CenturyLink Level 3
- Cogent Communications
- Colt
- Comcast
- CrownCastle
- Fiberlight
- Hurricane Electric
- Internap
- One Ring
- Sprint
- Telia Carrier
- Uniti Fiber
- Verizon
- Windstream
- XO Communications
- Zayo

Internet/Peering Exchanges
- Community IX

56 Marrieta Street 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 from multiple hubs in the Atlanta metro.

Network Carriers
20+ network providers to fit your timeline, budget and technical requirements.