

ATLANTA - METRO

With 970,000 square feet of total space, the QTS Atlanta-Metro Data Center is one of the largest data centers in the world. This massive facility features its own on-site Georgia Power substation and direct fiber access to a wide variety of carrier alternatives.



BUILDING SPECIFICATIONS

- 970,000 sq. ft. facility
- 527,000 sq. ft. raised floor
- 4,030 sq. ft. leasable office space
- Future development of 345,000 sq. ft. building in planning
- LEED Gold Certified (Phase II)

POWER

- Configuration options: N+1, N+1+Catcher, 2N
- 120MW of critical power capacity, expandable to 160MW
- Seventeen 2.7MW of UPS power, seven 4MW of UPS power
- Generators with on-site fuel storage of 200,000 gallons

COOLING

- 10 chillers
- 16 cooling towers
- 950 CRAH units
- 12 plate and frame heat exchangers
- Air-side economizers pull colder outside air into the facility for free cooling
- Fully automated Building Management System providing remote indications and operations capabilities
- WonderWare/EPMS monitoring for electrical systems
- Leak detection monitoring

QUICK FACTS

- Transformed former Sears-Roebuck building into a state-of-the-art mega data center
- On-site rainwater collection system
- Minutes to I-75/85, I-20, I-285, Hartsfield Jackson Airport



Phase II



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NETWORK CARRIERS

- AT&T
- CenturyLink
- Cogent Communications
- Comcast
- Fiberlight
- FPL FiberNet
- Hurricane Electric
- Internap
- Level 3
- Megaport
- One Ring
- PacketFabric
- Sprint
- TeliaSonera
- Uniti Fiber
- Verizon Business
- Windstream
- XO Communications
- Zayo Group

CLOUD CONNECTIVITY

QTS' Connectivity Portfolio & SDN-Based Carriers enable access to:

- 1G to 10G connectivity
- 56 Marietta Carrier Hotel
- Internet Exchange Points (IXPs)
- QTS' Hosted Private Cloud Sites
- Multiple public cloud platforms, including Alibaba Cloud, AWS, Google Cloud Platform, Microsoft Azure, IBM Cloud, Oracle Cloud, and Salesforce

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 24x7x365

COMPLIANCE

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

BENEFITS

- Delivers industry-leading power and cooling density as well as a robust network and world-class managed services
- Ample expansion options in a stable and secure environment
- Manned and monitored 24x7x365 by experienced QTS engineers

