QTS SUWANEE

The QTS Atlanta-Suwanee Data Center is home to some of the QTS largest customers. This site provides infrastructure for each of our core data center services as well as hosting our National Operations Service Center, which provides 24×7×365 monitoring and support every QTS customer.

Building Specifications
- 385,000 sq. ft. facility
- 205,000 sq. ft. raised floor
- 55,000 sq. ft. leasable office space
- Additional 370,000 sq. ft. upon expansion
- 125 MPH wind rated, dual reinforced roof

Power
- 26MW of critical power capacity, expandable to 58MW
- UPS power in a 2N configuration
- 24 generators
- Up to 56 hours of on-site fuel reserve
- 4 diverse power feeds to the Suwanee site with 6 power feeds into the building (12.47 KV)

Cooling
- N+1 chiller plant
- 285 30-ton CRAH units
- Water side economizer utilizing plate frame heat exchangers
- Temperature and humidity sensors installed in data halls providing remote indications and alarms to on-site and off-site facility personnel
- VESDA smoke detection above and below raised floors

QUICK FACTS
- Located in a valley, means protection from strong winds and allows for a more private and secure setting
- Equipped with one of the largest constant power systems in the world
On-net Carriers
- AT&T
- CenturyLink
- Cogent
- Comcast
- Fiberlight
- Hurricane Electric
- Internap
- One Ring
- PacketFabric
- Spectrum
- Uniti Fiber
- Verizon
- Verizon Business
- Windstream
- XO Communications
- Zayo

Connectivity Solutions
- QTS Switchboard Interconnection Service
- QTS internetConnect
- QTS crossconnect – online ordering available

Cloud Connectivity
- Seamless, on-demand connectivity to AWS, Azure and Google Cloud via QTS Switchboard
- Multiple options to reach any cloud based on your timeline, budget and capacity requirements including Alibaba Cloud, AWS, Google Cloud, Microsoft Azure, IBM Cloud, Oracle Cloud, Salesforce
- Automated, quick provisioning to local carrier hotel(s)

Security
- 8 ft. perimeter fencing
- Fixed and pan-tilt-zoom cameras covering property and entry points
- Card reader access at each access point
- Biometric and iris scan required to enter data hall through security vestibule
- Security guards on-site 24x7x365

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

BENEFITS
- Ample expansion options in a stable and secure environment
- Carrier-neutral connectivity to multiple network providers
- Manned and monitored 24x7x365 by experienced QTS engineers