

QTS Suwanee

300 Satellite Blvd NW, Suwanee, GA 30024

Building Specifications

- 385,000 sq. ft. facility
- 212,367 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 can be configured to various redundancy levels, including N+1 or 2N
- 24 generators
- Up to 72 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

- 2N chiller plant
- 285 30-ton CRAH units
- 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

Security

- 8 ft. perimeter fencing
- Single entry point with gated access and secure parking
- Fixed and pan-tilt-zoom cameras covering property and entry points
- Card reader access at each access point
- Multi-factor authentication for access (badge, fingerprint and/or iris)
- Security guards on-site 24x7x365

Sustainability

- Water-side economizer utilizing plate frame heat exchanger
- On-site EV charging spots available

Compliance

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



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

QTS Suwanee

Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

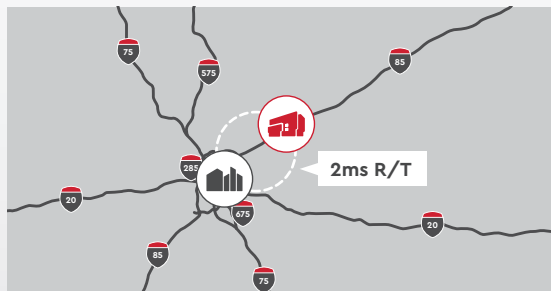
Located just outside of downtown Atlanta, this highly connected mega data center offers attractive space and power economics and easy on-site access. Built to support diverse connectivity needs rapidly, QTS Suwanee provides an extensive on-net telecommunications ecosystem of carriers, SDNs, Community IX, and on-demand QTS solutions. This facility includes three diverse underground fiber entry laterals provide maximum diversity to carrier networks throughout the region, eliminating single points of failure.

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.



56 Marietta St Carrier Hotel



- QTS Suwanee**
300 Satellite Boulevard
Suwanee, Georgia 30024
- Carrier Hotel**
56 Marietta St NW
Atlanta, GA 30303
- Fiber Route**
2ms R/T

Connecting to the Internet

QTS internetConnect Service

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 with members of the Community IX – Atlanta peering exchange.

Highlights

- On-demand access to Azure Cloud and Google Cloud Platform via QTS Switchboard
- On-demand access to all major clouds via Megaport and PacketFabric
- On-demand access to 56 Marietta St Carrier Hotel
- Dark, Lit, IP and Interconnection services available
- Multiple internet service options
- Self-service ordering of cross connects

On-Net Carriers & Providers

SDNs

- Megaport
- PacketFabric

Network Carriers

- AT&T
- Century Link Level 3
- Cogent Communications
- Comcast
- Fiberlight
- Hurricane Electric
- Internap
- One Ring
- Spectrum (Charter)
- Uniti Fiber
- Verizon
- Verizon Business
- Verizon (XO)
- Windstream

Internet/Peering Exchange

- Community IX Atlanta