QTS Miami
11234 NW 20th Street, Miami, Florida 33172

Building Specifications
- 38,000 sq. ft. facility
- 20,000 sq. ft. raised floor
- 3 major highways for easy access plus local roads available
- Category 5 resistant data center with 185 MPH wind rating
- Located in a low risk flood area, Flood Zone X (unshaded); 10 Feet above the 500-year floodplain

Power
- Configuration Options: N+1, N+2, 2N
- 2MW of critical power capacity, expandable to 3MW
- 7 UPS units
- (3) 2MW diesel generators feed parallel redundant UPS systems
- Utility power is provided via dual FP&L feeds to two independent 2,000 KVA electrical transformers
- 60,000 gallons of diesel on site, can last 25 days without utility powers

Cooling
- 3 chillers at 300 tons each
- 38 Emerson/Liebert 30-ton CRAC units, model FH740C
- Temperature, humidity and leak sensors throughout data halls
- VESDA smoke detection above and below raised floors
- Dual action suppression system, fire life safety, electrical and mechanical monitoring
- Fully automated Building Management System providing remote indications and operations capabilities

Security
- Outer perimeter fencing with multi-check points
- External pan-tilt-zoom motion sensor cameras and video intercom
- Internal PT motion sensor cameras
- Biometric and iris scan required to enter data hall through the security vestibule
- Security guards on-site 24×7×365

Compliance
- SOC 1
- SOC 2
- PCI
- ISO 27001
- 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 Miami

Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

Miami is the primary internet exchange point between the United States and Latin American markets and home to the NAP of the Americas. Strategically located in the heart of the cities priority power grid, QTS Miami enables easy access to these interconnection points via a rich ecosystem of carrier neutral partners, FL-IX Community Exchange, SDN providers and QTS Solutions.

QTS Switchboard Connectivity Service
Self-service virtual connections to clouds and between QTS Data Centers from one dedicated port, in minutes. Deploy quicker while producing substantial cost savings as additional connections are provisioned.

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
Exchange IP traffic with one of the most vibrant internet exchanges in the world – FL-IX. Members include Amazon, Facebook, Google, Microsoft, Twitch, Yahoo and more.