MIAMI

Due to the unique challenges of the Miami climate, hurricane resistance was of primary importance when QTS built the Miami Data Center. With 30,000 square feet of enclosed space, this Category 5 rated facility is designed to withstand flood damage and carries a wind rating of 185 mph. State-of-the-art infrastructure and power connections make the QTS Miami Data Center an attractive option for Hybrid Colocation Services.

BUILDING SPECIFICATIONS

- 30,000 sq. ft. facility
- 20,000 sq. ft. raised floor
- 3 major highways for easy access plus local roads available

POWER

- Configuration Options: N+1, N+2, 2N
- 2MW of critical power capacity
- 7 UPS units
- 3 generators
- Utility power is provided via dual FP&L feeds to two independent 2000 KVA electrical transformers

COOLING

- 36 Emerson/Liebert 30-ton CRAC units, model FH740C
- Temperature, humidity and leak sensors thoughout 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

QUICK FACTS

- QTS Miami is a 30,000 sq. ft. Category 5 hurricane resistant data center
- 20,000 sq. ft. of raised floor
- Strategically located in the heart of Miami's priority power grid, and is one of the "best hurricane proof facilities in the market"

MIAMI

NETWORK CARRIERS

- AT&T
- CenturyLink
- Cogent Communications
- Comcast
- Fiberlight
- FPL FiberNet
- Level 3
- PacketFabric

CLOUD CONNECTIVITY

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

- 1G to 10G connectivity
- 35 NE 9th St 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

- Fences 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 24x7x365

COMPLIANCE

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

BENEFITS

- Provides the flexibility, scalability, and security needed to support the rapidly evolving infrastructure demands of web and IT applications
- QTS Cloud Services and Managed Services are available to augment your current and future operations
- Manned and monitored 24x7x365 by experienced QTS engineers