QTS ASHBURN-MORAN

Whether you are a federal agency mandated to comply with an array of Federal IT compliance standards or a financial services firm focused on securing client financial data, your ability to navigate through industry-specific compliance standards is critical to maintaining the security and integrity of your deployed IT solutions. Located near QTS’ existing Ashburn campus in Dulles, IAD2 provides significant potential capacity to support QTS’ ongoing growth in the nation's largest and fastest growing Tier 1 data center market.

Building Specifications

- 87,000 sq. ft. facility
- 26,820 sq. ft. data center space
- Conference space available for customer use
- LEED Silver Certified

Power

- Configuration options: N, N+1, 2N+1
- 4MW of critical power capacity, expandable to 6MW
- Four 4MW of primary UPS power, two 2MW of reserved UPS power
- Two primary engine generators at 3MW/unit with additional 3MW EG for reserve
- 2 MW Nominal critical power per data hall
- 24 hour fuel supply

Cooling

- 8 AAON RTUs for critical environment space
- 6 Trane RTUs for electrical rooms
- Fully automated Building Management System providing remote indications and operations capabilities
- EPMS monitoring for electrical systems

QUICK FACTS

- 10 minutes to Dulles International Airport (IAD)
- Located ¼ miles from our Ashburn campus and mega data center
- Direct access to SR-267, SR-28, US-50
On-net Carriers
- CenturyLink
- Cogent Communications
- Comcast
- Fiberlight
- Hurricane Electric
- Megaport
- PacketFabric
- SummitIG
- Verizon
- 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

Security
- Outer perimeter security fencing
- Fixed and pan-tilt-zoom cameras covering property
- Single entry point with gated access
- Armed security guards on-site 24x7x365
- Circle-lock mantrap data hall entrance
- X-ray machines

Compliance
- SOC 1
- SOC 2
- 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
- Carrier-neutral connectivity to multiple network providers
- First class internal and external security measures