Building Specifications

- 53-acre campus
- 263,000 sq. ft. facility
- 70,000 sq. ft. raised floor
- 10,000 sq. ft. leasable office space
- 12 adjacent acres for future expansion
- Future expansion of 120,000 sq. ft. raised floor
- Dedicated 20,000 sq. ft. data hall available

Power

- Configuration options: N+1
- 50MW of critical power capacity available, expandable to 200MW
- 14MW of UPS power in an N+1 configuration
- 12 generators at 30MW in an N+1 configuration
- 96 hours of on-site fuel storage
- On-site substation with expansion capability

Cooling

- Four 1,200-ton water-cooled chillers operating in a 2N configuration
- 4 cooling towers
- Fully automated ice bank chilled water storage backup delivering 8 hours of additional capacity
- Dual pre-action dry pipe fire suppression system utilizing early smoke detection technology
- Temperature and humidity sensors installed in data halls providing remote indications and alarms to on-site and off-site facility personnel
- Fully automated Building Management System providing remote indications and operations capabilities
- WonderWare/EPMS monitoring for electrical systems
- Leak detection monitoring

Connectivity

- On-net carriers: AT&T, Lumen, OneSource Communications, Spectrum (Charter), Zayo
- SDN: PacketFabric
- Local Carrier Hotel: 1950 Stemmons Freeway, Dallas
- Online ordering of cross connects

Security

- Outer perimeter security fencing
- Fixed and pan-tilt-zoom cameras covering property and entry points
- On-site and off-site logging and storage of video for 90 days
- Single point of entry into building for QTS employees, customers, vendors and guests
- Card reader access required for building entry
- Manned security desk in lobby
- Multi-factor authentication for access (badge, fingerprint and/or iris)
- Security guards on-site 24x7x365

Sustainability

- Utilizing 100% renewable sourced power
- LEED Certified
- Energy Star Certified Building
- Facility utilizes air-side economizers pull colder outside air into the facility for free cooling
- Dedicated Electronic Vehicle (EV) charging spots on-site

Compliance

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