Campus Specifications

- 55+ acre campus
- 140+ MW current planned campus capacity
- Multi-building planned campus

Building Specifications

- 415,900 sq. ft. facility
- 231,700 sq. ft. data center footprint
- Leasable office space available
- Multi-bay loading dock with separate secured delivery entrance

Power

- 43MW planned critical power capacity
- Dedicated, on-site substation

Cooling

- Temperature and humidity sensors 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
- VESDA smoke detection above and below raised floors
- Leak Detection Monitoring

Security

- K4 rated, 8 ft no climb Ameristar fence and 20+ ft concrete wall around critical infrastructure
- Checkpoint at entry gate
- Fixed and pan-tilt Zoom cameras covering property and entry points
- Card reader access at building entrance
- Multi-factor authentication for access (badge, fingerprint and/or iris)
- Security guards on-site 24×7×365
- Single entry point with gated access

Sustainability

- Campus is 100% green capable utilizing clean wind energy
- Dedicated Electric Vehicle (EV) charging spots available on-site
- Building uses zero water technology, providing an industry-leading PUE
- Air-side Economization with a highly efficient pump refrigeration solution, for free cooling

Quick Facts

- 10 minutes from DFW airport
- Regional fiber connectivity and highly redundant design eliminates single points of failure
- Security and technical staff on-site, 24 hours a day, every day
QTS Irving supports the diverse needs of enterprise and technology organizations with over 20 carrier neutral partners, three vital internet exchanges, SDNs and QTS solutions. This facility includes diverse fiber entrance vaults on opposite sides of the property each separately feeding fiber conduit systems into physically diverse Meet-Me Rooms within the facility and throughout the campus.

**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.

**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 Exchanges**

Cost effective method to exchange IP traffic with content providers, enterprises and ISPs from three key peering exchanges with over 200 members collectively.