

## IRVING

*Purchased in 2013, QTS has transformed the former 700,000 square foot Maxim semiconductor manufacturing facility into a state-of-the-art data center. Strategically located on a 40-acre campus in the Irving/Las Colinas area, QTS is rapidly expanding the current data center footprint to meet rising customer demand.*



### BUILDING SPECIFICATIONS

- 698,000 sq. ft. facility
- 277,932 sq. ft. raised floor
- 17,500 sq. ft. leasable office space
- 379,000 sq. ft. building under construction
- LEED Gold Certified (Phase 1)

### POWER

- Configuration Options: N+1, 2N, 2N+1
- 158MWs of critical power capacity
- UPS power in an N+1 configuration
- Up to 48 hours of on-site fuel reserve

### COOLING

- Stulz water-cooled CAHU's
- Air-side economizers pull colder outside air into the facility for free cooling
- 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
- VESDA smoke detection above and below raised floors
- WonderWare/PLC EPMS monitoring for electrical systems
- Leak detection monitoring

### QUICK FACTS

- 10 minutes from DFW airport
- Regional fiber connectivity provides two distinct and diverse paths out of the facility
- Security and technical staff on-site, 24 hours a day, every day
- 60 ft. concrete piers isolate the building from movement



Phase I



# IRVING

## NETWORK PROVIDERS

- AT&T
- CenturyLink
- Cogent Communications
- EarthLink/DeltaCom
- Fiberlight
- FPL FiberNet
- Frontier
- Level 3
- Unite Private
- Networks
- Spectrum
- Verizon
- Windstream
- Zayo Group

## SECURITY

- K4 rated 8 ft. no climb Ameristar fence
- Checkpoint at entry gate
- Fixed and pan-tilt-zoom cameras covering property and entry points
- Card reader access at building entrance
- 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
- FISMA
- HITRUST

## FEATURES

- Scalable and flexible design
- Carrier-neutral connectivity to multiple network providers
- Customizable power and space with exponential growth opportunity
- First class internal and external security measures
- Manned and monitored 24x7x365 by experienced QTS engineers

