Building Specifications
- 135,322 sq. ft. facility on 4-acre multi building campus
- 84,000 sq. ft. raised floor
- 679 sq. ft. leasable office space
- 35,000 sq. ft. available space for future development
- Seismic protection of internal and customer equipment

Power
- Configuration Option: N+1
- 7.5MW of critical power capacity
- 11MW (18) UPS units
- 11 generators
- 30,000 gallons of diesel fuel on-site, across campus, with refueling contracts

Cooling
- Seven (7) 500-ton chillers total – N+1 chiller plant in each building
- 59 CRAHs at Building I
- 28 CRAHs at Building II
- Fully automated Building Management System providing remote indications and operations capabilities
- WonderWare/EPMS monitoring for electrical systems
- VESDA smoke detection above and below raised floors
- Dual action suppression system, fire life safety, electrical and mechanical monitoring
- Leak detection monitoring

Security
- Security fence surrounds perimeter of property
- Single point of entrance
- Data center floor and secured areas require card key
- Multi-factor authentication for access (badge, fingerprint and/or iris)
- Active patrol both inside and outside facility
- Closed circuit video cameras cover the interior and exterior of the building
- Security guards on-site 24×7×365

Sustainability
- Energy Star Certified Building
- LEED Silver Certified
- Water-side economizers pull colder outside air into the facility for free cooling
- Utilizing well water as part of water conservation efforts
- Planned Electronic Vehicle (EV) charging spots on-site

Compliance
- SOC 1
- SOC 2
- PCI
- ISO 27001
- FISMA HIGH
- HITRUST

Quick Facts
- QTS Santa Clara currently houses 84,000 sq. ft. of raised floor across two distinct data center buildings
- Ample customer amenities such as office space and conference rooms, break room with coffee bar, at each building
- Less than 1/4 mile from 101 freeway
- Less than 5 miles to the San Jose International Airport
QTS Santa Clara
2805 Mission College Blvd, Santa Clara, CA 95054

Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

QTS Santa Clara is located in the heart of one of the most connected regions of the world. It supports the regions financial and enterprise sectors with a thriving ecosystem of on-net carriers and partners, in-house San Francisco Metropolitan Internet Exchange (SFMIX), multiple SDNs, and on-demand QTS solutions. With redundancy at the forefront, this facility includes three diverse underground fiber entry laterals providing maximum diversity to carrier networks throughout the region, eliminating single points of failure.

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.

11 Great Oaks Blvd Carrier Hotel

Connecting to the Internet

QTS internetConnect Service
Fully redundant blended 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 Exchange
Internet/Peering Exchange – Cost effective method to exchange IP traffic with content providers, enterprises and ISPs with over 200 members of the San Francisco Internet Exchange.

On-Net Carriers & Providers

SDNs
• Megaport
• PacketFabric
• QTS Switchboard™

Network Carriers
• Astound Broadband
• AT&T
• Bandwidth IG
• Cogent Communications
• Comcast
• Lumen
• Verizon
• Verizon Business
• Zayo

Internet/Peering Exchange
• SFMIX