



QTS Santa Clara 1 DC1, DC2

2805/2807 Mission College Boulevard, Santa Clara, CA 95054

Building Specifications

- 135,322 sq. ft. facility on 4-acre multi-building campus
- Seismic protection of internal and customer equipment
- Leasable customer office space
- Flexible workspaces available for customer requests, including conference rooms, and configuration cages/ prep areas

Power

- Configuration option: N+1
- 7.5MW critical power capacity
- Generators with diesel fuel on-site, across campus, with refueling contracts

Cooling

- 500-ton chillers; N+1 chiller plant in each building
- CRAH cooling units at Building I and 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
- Active patrol both inside and outside facility
- Closed circuit video cameras cover the interior and exterior of the building
- Security guards on-site 24x7x365



Sustainability

- Energy Star Certified Building
- Energy efficient, 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
- Dedicated electric vehicle (EV) charging spots

Compliance

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

Quick Facts

- 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



CERTIFIED DC
OPEN-IX.ORG/OIX-2



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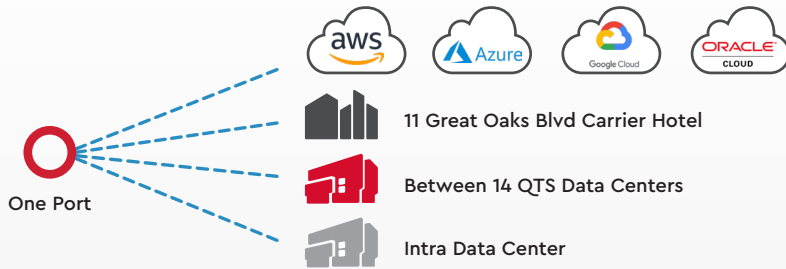
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Connect Anywhere Solutions to Meet Your Terms and Your Timelines.

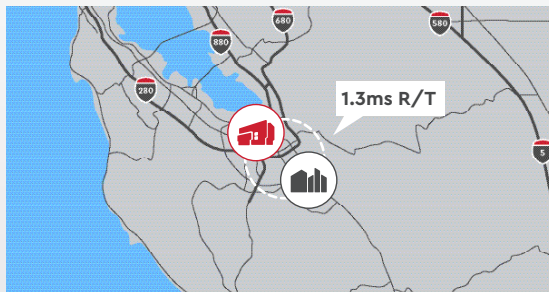
QTS Santa Clara 1 DC1 & DC2 is located in the heart of one of the most connected regions of the world. It supports the regions financial and enterprise sectors with a thriving ecosystem of on-net carriers and partners, in-house San Francisco Metropolitan Internet Exchange (SFMIX), multiple SDNs, and 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



-  **QTS Santa Clara 1 DC1, DC2**
2805/2807 Mission College Blvd
Santa Clara, CA 95054
-  **Carrier Hotel**
11 Great Oaks Blvd
San Jose, CA 95119
-  **Fiber Route**
1.3ms R/T

Connecting to the Internet

QTS internetConnect

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

Cost effective method to exchange IP traffic with content providers, enterprises and ISPs with over 200 members of the San Francisco Internet Exchange.

Highlights

- On-demand access to AWS, Azure, Google Cloud Platform and Oracle via QTS Switchboard
- On-demand access to all major clouds via Megaport and PacketFabric
- On-demand access to 11 Great Oaks Blvd, San Jose, Carrier Hotel via QTS Switchboard
- Access SFMIX Internet Exchange
- Dark, Lit, IP and Interconnection services available
- Multiple internet service options
- Self-service ordering of cross connects

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