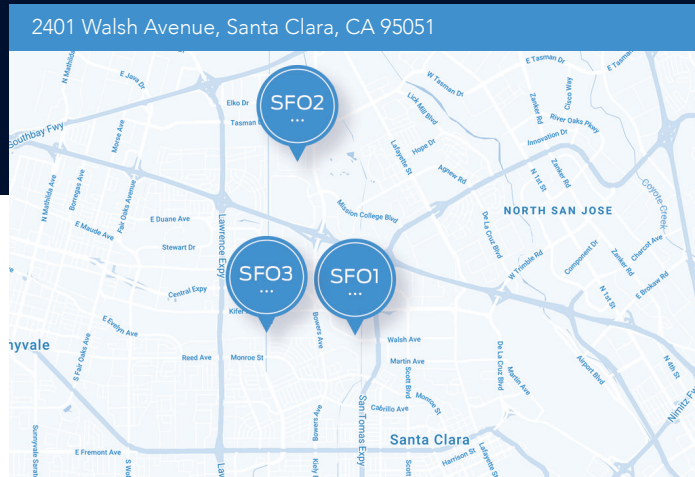




SFO1 Campus Specifications

Santa Clara, California



MARKET SUMMARY

The semiconductor chip and associated technology has created almost 20x growth in this region over the past few decades.

The Silicon Valley data centers supply the space, network and security that enable such growth and global reach.

Our campuses offer more than 378,000 square feet of combined colocation space, the cutting-edge Silicon Valley data center facilities. All meet ISO certifications and are Zone IV seismic compliant. IT infrastructure within each colocation center is protected by rigorous fire detection and suppression methods, as well as multi-level physical and biometric security measures. Cyxtera offers an ecosystem of service providers via cross-connects for easy access to network, hosting and storage services. This keeps data moving and powering innovation.

DATA CENTER CAMPUS SUMMARY

SFO campuses support leading technology companies with a combined offering of more than 170,000 sq/ft of raised floor space and access to eight carriers. The campus includes two-story concrete buildings with seismic bracing to meet Seismic Zone IV compliance. The campus is less than 15 minutes from San Jose International Airport and just 9 miles from downtown San Jose.

MARKET BENEFITS

Campuses totaling 378,811 sq/ft raised floor space and access to 34 MW of utility power

Pods between Sunnyvale and Santa Clara provide in-region site diversity ideal for deploying active / active highly available workloads

Customer community of 380 government departments, financial services firms and other large enterprises

Compliance with SSAE18 SOC-1, ISO 27001, PCI DSS, and NIST 800-53PE standards

Uptime Institute M&O Stamps of Approval

Connectivity to 9 unique network service providers and growing community of service providers

Solution deployment options include individual Secure Cabinets and dedicated Secure Cages

Full amenities including break rooms, conference rooms, Wi-Fi, crash carts, and work kiosks

HIPAA aligned

TECHNICAL SPECIFICATIONS

Buildings

- Two-story building adapted data center
- Building interior 271,872 sq/ft
- Raised Floor 168,500 sq/ft

Security

- 24x7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Bulletproof glass

Fire Detection and Suppression Summary

- VESDA provides early warning detection
- Pre-action dry pipe sprinkler system

Connectivity

- Copper and fiber optic cross connects
- Dual diverse fiber entrance facilities
- Carrier neutral interconnection area
- Roof rights for antenna placement
- See www.cyxtera.com/data-center-services/data-center-locations/silicon-valley for complete carrier list

Reliability

- Uptime Institute M&O Stamp of Approval for operational excellence
- Temperature and humidity maintained to ASHRAE standards
- 100% Uptime SLA

Support Services

- Gold Support (remote hands)
- Structured Cabling
- Secure on-site spare and tool storage

Sustainability and Efficiency

- Wireless sensors
- Smart lighting
- Energy Star Certified for energy sustainability

Certifications and Compliance

- SSAE18 / ISAE 3402 SOC Type I
- ISO27001
- PCI DSS 3.0/3.1
- NIST 800-53 PE
- Energy Star Certified
- Uptime Institute Management & Operations Stamp of Approval

Amenities

- Free secure Wi-Fi
- Break room
- Food and beverage vending machines
- Crash carts and loaner tools
- Work kiosks
- Conference room

Data Center Pod	Utility Power	UPS Capacity	UPS Configuration	Generator Capacity	Generator Configuration	Fuel Capacity	Cooling Capacity	Cooling Configuration	Raised Floor Height
SFO1-A	8.0 MW	7.6 MW	N+1	12.75 MW	N+1	33,000 Gal.	1,590 Tons	N+1	12"
SFO1-B	8.0 MW	6.0 MW	N+1	11 MW	N+1	24,000 Gal.	1,920 Tons	N+1	18"

