

SV2 SILICON VALLEY IBX+ DATA CENTER

ABOUT

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most interconnected data centers. In 33 markets across five continents, Equinix is where companies come together to realize new opportunities and accelerate their business, IT and cloud strategies. In a digital economy where enterprise business models are increasingly interdependent, interconnection is essential to success. Equinix operates the only global interconnection platform, sparking new opportunities that are only possible when companies come together.

Silicon Valley is a key strategic market for Equinix, catering to the highest concentration of high-tech companies in the world. The IBX centers in Silicon Valley serve many high-tech, engineering, computer, Internet content and microprocessor companies who take advantage of the dynamic ecosystem of networks and business partners operating within the IBX. The Equinix Exchange peering hubs in the Silicon Valley IBX centers are among the largest in the world.

LOCATION

1350 Duane Avenue
Santa Clara, CA 95054

From Airports – 4 mi/6 km to San Jose Intl Airport (SJC); 31 mi/50 km to San Francisco Intl Airport (SFO); 35 mi/57 km to Oakland Intl Airport (OAK)

Location Orientation – 17 mi/26 km to SV1/5 IBX; 5 mi/8 km to SV3 IBX; 6 mi/9 km to SV4 IBX; 5 mi/8 km to SV6 IBX; 5 mi/8 km to SV7 IBX; 14 mi/23 km to SV8 IBX; 22 mi/35 km to Equinix U.S. HQ-Redwood City

Parking – Adjacent building parking available; no charge

PROFILE

Phone – 1-888-892-0607 (USA or Canada) or 1-650-598-6000 (outside USA or Canada)

Email – support@equinix.com

Square Footage Breakdown

Leased	160,000 ft² (14,864 m²)
Colocation Area	
1st Floor (ground-level)	5,454 ft² (507 m²)
2nd Floor Total	69,520 ft² (6,459 m²)
CR1	12,065 ft² (1,121 m²)
CR2	21,750 ft² (2,021 m²)
CR3	13,455 ft² (1,250 m²)
CR4	22,250 ft² (2,067 m²)
Flex Space	2,520 ft² (234 m²)

Telco Information

NPA/NXX	408-572
CLLI code	SNVACAU1
LEC	BROOKS FIBER
LATA	722

GLOBAL SLA

- 99.999+% Power availability
- 99.99+% Temperature and Humidity availability
- 99.99+% Cross Connect availability

POWER

Electrical Capacity – Colo Rooms (CR) 1 & 3: 2.4 kVA per cabinet; Colo Rooms (CR) 2 & 4: 4.8 kVA per cabinet

UPS Configuration – N+1 Block Redundant System

of Utility Feeders – 4

of Power Transformers – 9

Utility Voltage – 12 kV

Standby Power – Nine 2,000 kW diesel engine generators

Standby Power Config. – N+1

COOLING

Cooling Capacity – Colo Rooms (CR) 1 & 3: 2.4 kVA per cabinet (8191 BTUH); Colo Rooms (CR) 2 & 4: 4.8 kVA per cabinet (16,382 BTUH)

Cooling Plant – Water-cooled centrifugal chillers & CRAC units

SECURITY

Physical – “Man trap” entry

Human – 24x7 security guards

Electronic – CCTV and Recorders, Motion Detection, Hand Geometry Readers, Fiber Vault Readers, Fiber Vault

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BUILDING

- Construction Type** – III-N, fully sprinklered
Building Type – Two-story, non-load bearing tilt-up concrete construction with steel framing
Floor Load Capacity –
- **Slab** – 250 psf (11.97 kN/m²)
 - **Raised Floor** – 1,250 lb concentrated; 400 lb uniform load
 - **Cabinet Weight** – 1,700 lbs
- Seismic Zone** – 4

BUILDING CODE COMPLIANCE

- Building** – CR1 & CR3: 1997 UBC/1998 CBC; CR2 & CR4: 2001 UBC/CBC
Mechanical – CR1 & CR3: 1997 UMC/1998 CMC; CR2 & CR4: 2001 CMC
Plumbing – CR1 & CR3: 1997 UPC/1998 CPC; CR2 & CR4: 2001 CPC
Electrical – CR1 & CR3: 1997 NEC/1998 CEC; CR2 & CR4: 2002 NEC
Life Safety – CR1 & CR3: 1997 UPC/1998 CFC; CR2 & CR4: TBD
Other – N/A

SIGNIFICANT BUILDING DATES

- Base Building Constructed** – 2000
Base Building RETROFITTED – 2001
Equinix IBX Constructed – Took possession 2003; Equinix Tenant Improvements July 2004 & May 2008

FIRE PROTECTION

- Fire Suppression** – Double-interlocked, pre-action (dry pipe) + FM200 underfloor and in POP rm; wet pipe in unoccupied areas

CERTIFICATIONS

- SSAE16 SOC-1 Type II Certified
- LEED certified

INTERCONNECTION OPTIONS AVAILABLE

- System** – Overhead proprietary cable tray system with multi-tier ladder rack
Cross Connects – Single-Mode fiber, Multi-Mode fiber (62.5 and 50 micron), CAT5, CAT6, CAT5 (T1), and CAT3 (POTS)
Equinix Metro Connect – Extends choice and reach for carrier and network availability across metro areas
Equinix Exchange™ – Central switch for public and private peering
Equinix Carrier Ethernet Exchange – Enables Ethernet Service Providers to interconnect to CENs and expand the reach of Ethernet services
Equinix Direct™ – Automated network provisioning, multi-homing and billing

EQUINIX IBX DATA CENTER LOCATIONS

Located in 33 strategic markets across the Americas, EMEA, and Asia-Pacific.

