SV6
Silicon Valley IBX® Data Center

444 Toyama Drive
Sunnyvale, CA 94089

+1.866.378.4649 (Customer Support)
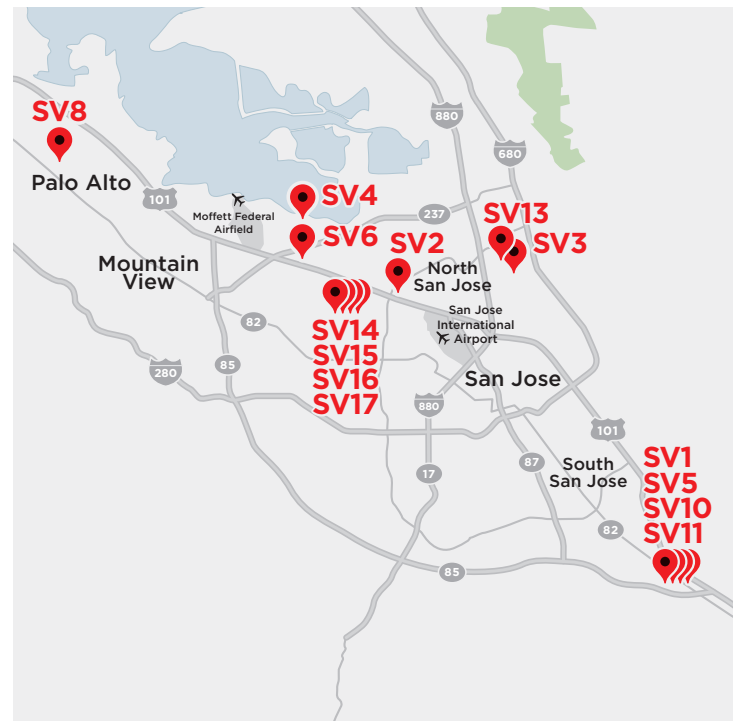+1.888.342.8890 (Sales)
support@equinix.com

EQUINIX SILICON VALLEY DATA CENTERS

Equinix is the world's digital infrastructure company. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. Our Silicon Valley data centers are business hubs for 720+ companies. Our Silicon Valley customers can choose from a broad range of network services from 135+ providers. They can also interconnect directly to customers and partners in their digital supply chain.

Our Silicon Valley colocation centers serve the highest concentration of technology companies with the largest peering hubs in the world. Top software, IT, engineering, computer, internet content and microprocessor companies use our Silicon Valley colocation facilities to distribute high-availability, high-speed digital services. Silicon Valley is also home to Equinix corporate headquarters.

SILICON VALLEY IBX BENEFITS

- Interconnections to one of the world's largest internet exchanges and peering points
- Dense mix of top global networks, cloud service providers, digital content companies and social media platforms
- Largest retail colocation footprint and densest interconnectivity in the Silicon Valley region, with many mature business ecosystems to match customers with the right business partners
- Direct connect available to Amazon Web Services
- Access to the two largest peering hubs in the Silicon Valley market
- International carrier connections, including China Telecom, AT&T and BT

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IBX TECHNICAL SPECIFICATIONS

Building

Space

Colocation Space	14,353 ft^2 (1,333 m^2)
Building Type	2-story, concrete steel structure with, glass face
Parking	Adjacent to building (no charge)

Floor

Floor Type	Raised
Floor Load Capacity	80 psf (3.83 kN/m^2)
Flood Plain Info	Zone X
Seismic Design Category	4
Fire Suppression	Double-interlocked, pre-action (dry pipe)

Facilities

Power and Cooling

Power and Cooling Density	3.0 - 5.0 kVA per cabinet
UPS Configuration	Parallel redundant
UPS Redundancy	N+1
Standby Power Configuration	3 x 1,250 kW and 1 x 2,000 kW diesel generators
Standby Power Redundancy	N or N+1 (depending on floor)
Cooling Configuration	Evaporative cooling refrigeration systems
Cooling Redundancy	N+1

Security

Physical	Man trap entry
Human	24/7 on-site security officers
Electronic	PIN and card readers, CCTV surveillance with 30-day retention, motion detection

Amenities

- Break Room
- Loaner Tools
- Crash Carts
- Work Kiosks
- Wifi
- Conference Room

Products and Services

Colocation
- Private Cage
- Secure Cabinet
- AC Power Circuits
- DC Power Circuits
- Antenna

Interconnection
- Equinix Connect
- Equinix Fabric™
- Equinix Internet Exchange®
- Metro Connect®
- Cross Connects

Services
- Smart Hands®

Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.999% globally.

Certification and Sustainability

Certifications
- HIPAA
- ISO 22301
- ISO 27001
- NIST 800-53/FISMA
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

Sustainability
- Renewable Energy Coverage: 100% from San Jose Clean Energy (Greensource 50% renewable carbon-free) & Green-e REC's from wind (50%)
- Sustainable Tech: GTC, RR, LC, 1.1 MW Bloom Energy Fuel cells

ABOUT EQUINIX
Equinix is the world's digital infrastructure company. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. We enable our customers to access all the right places, partners and possibilities they need to accelerate advantage. With Equinix, they can scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value.

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