datacate

CLOUD SOLUTIONS
COLOCATION
MANAGED HARDWARE & IT
BACKUP & DISASTER RECOVERY



INTERCONNECTION TO MULTIPLE ON-NET CARRIERS



SHARED AND PRIVATE



SPACIOUS LOBBY, ON-SITE AMENITIES

SJC1 - SANTA CLARA, CA DATA CENTER

We at Datacate are pleased to offer enterprise-class services at our latest California bay area location: Internap on Mission College Blvd. The facility offers high power densities, room to grow, and redundancies designed to keep your Internet presence online 24x7.

Located in the heart of Silicon Valley, the Santa Clara location is fed by dual power grids, and can handle up 18kW per cabinet/rack. N+1 redundancies for backup generators, UPS and cooling serve to maximize environment uptime. The Santa Clara data center has been awarded LEED, ENERGY STAR and Green Globes certifications for energy-efficient design. Site amenities include office space, technical workspace, and a full-service lounge.

Datacate offers a multi-homed carrier blend at our Santa Clara location, featuring Level 3 and Cogent Communications. We'll provision your colo with multi-homed IPv4 and IPv6 address space from our own allocations, or you can bring in your own direct allocation(s), and we'll either advertise them for you or provide you with a BGP session so you can control your own announcements.

In addition to our standard bandwidth blend, the following carriers are available at the facility: Abovenet (Zayo), AT&T, Cogent, Global Crossing, Inteliquent (Tinet), NTT, Savvis, SVP Fiber, Telia, Level 3 and Verizon.



- 24x7 support staff and Remote Hands
- Power fed from dual substations, generator and UPS backup
- N+1 cooling redundancy
- Multiple carriers on-net for dedicated drops if desired
- Additional bandwidth available as needed
- 24x7 manned security, digital video monitoring and recording
- Biometric and key card access control system
- 24x7 physical access
- SOC 2 Type II and HIPAA compliant

FACILITY SPECIFICATIONS





2151 MISSION COLLEGE BLVD SANTA CLARA, CA

Site Information

- 36k sq. ft. colocation space
- Antistatic 2' raised floor
- Loading dock
- · Roof rights available
- Two entrance vaults
- · Two floors with mezzanine
- · Seismic zone 4
- 14' ceiling height on data center floor
- · Outside of flood plain

Power

- Redundant utility feeds from dual substations
- 4x facility backup diesel generators,
 1.5MW each
- 5x Liebert facility UPS, 750kW each
- C&D 20 year VRLA stackable battery system, 12 minute life at full load
- Data center power filtered and remotely monitored

Security

- · 46 indoor / 16 outdoor CCTV cameras
- 90 day video storage
- · Intrusion detection
- · On-site guards 24x7
- Card readers, biometrics and keypads for multi-factor access control

Environmental

- · DX condensed water cooling
- 2x 1100 ton cooling towers
- N+1 redundant cooling
- Pre-action dry pipe fire suppression
- · VESDA smoke/heat detection
- · Remotely monitored

On-Net Carriers (subject to change)

- Abovenet (Zayo)
- T8TA
- CenturyLink
- Cogent
- · Global Crossing
- Inteliquent (Tinet)
- Level 3
- NTT
- Savvis
- SVP Fiber
- Telia
- Verizon
- XO

SERVICES AVAILABLE

- Shared and private colocation
- Internet bandwidth
- Managed hardware solutions
- Private cloud solutions
- Backup and disaster recovery solutions



CONTACT US FOR A TOUR

ABOUT DATACATE

Datacate was founded by a dedicated team of professionals that understand what it means to build, maintain, and employ a well rounded Internet solutions provider. We remain dedicated to providing you the excellent service and support required to ensure your continued success.



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