HOSTING

TAKING YOU FURTHER

San Francisco Data Center

Located in the heart of the city, our San Francisco data center is equipped with advanced features and security providing the optimal environment to support your mission-critical applications and data.

In addition to a solid infrastructure our 24x7 on-site Network Operations Center (NOC) staff provides on-site data center security and monitoring. The NOC helps identify potential issues and provide resolution before any network problems occur. This means that our customers get the highest levels of security, reliability, performance, and availability so their business is always on.

Our data centers deliver

SPACE
With over 100,000 square feet of data center space (and growing!), we provide custom cabinet, cage, suite, and circuit configurations.

POWER
Redundant UPS systems and back-up generators ensure our data centers and clients never lose power.

BANDWIDTH
Tier 1 redundant connectivity from multiple providers gives clients the connectivity and speed they demand.

COOLING
HOSTING's Green Design Standards for airflow management guarantee a stable temperature and humidity.

SECURITY
Secure facilities, biometrics, video surveillance and three layers of NOC monitoring provide our clients with the highest levels of security.

SAN FRANCISCO
CALIFORNIA

Data Center Space

- SOC 2 audited; PCI compliant
- 20,000 square feet
- Raised floor environment
- Overhead & under floor cable management
- Fire Detection: Fike Cheetah Photoelectric with VESDA (Very Early Smoke Detection)
- Fire Suppression: Fike/Victaulic Dry Pipe pre-action
- Designed for earthquake zone 4
- Downtown location and on-site parking

Data Center Power

- Fault tolerant UPS power and Multiple utility feeds
- Up to 200 watts/square foot
- Multiple automatic transfer switches designed for seamless cutovers
- 6mW of total building power capacity over three utility feeds
- Over 2mW of redundant and fault tolerant Eaton Powerware UPS infrastructure
- Multiple Cummins generators providing 5mW of generating capacity with 36+ hour fuel supply
- Generators housed in dedicated enclosures within secured enclosures on roof
- 3,080 gallons of available diesel fuel

Customer Power

- 120V and 208V single and three phase circuits available in 20a, 30a or 60a applications
- Redundant power via divergent power panels and PDUs
- DC power available and provided via in-cab rectifier

Configuration and Support

- Fully enclosed CPI standard 19" racks
- Chatsworth Megaframe M-series 84" x 24.2" x 39.22" cabinets available at full, half, and third increments
- Cabinets are lockable, fire rated, perforated, and/or vented for sufficient airflow
- Private Cage space available

Cooling

- Fault tolerant, high segmentation DX cooling system
- Over 30 Data Air DX CRAC units with dedicated roof mounted condensing units
- Temperature maintained at 74°F (+/- 4°)
- Humidity maintained at 40% (+/- 5%)

Bandwidth

- Redundancy and automatic failover in place to ensure continual connectivity
- Redundant network carriers include Verizon, AT&T, AboveNet and Reliance IP Networks
- Engineered to greater than 500% peak utilization
- Fully meshed routing and switching architecture
- Connectivity via multiple backbone providers: Verizon and XO
- Network boasts multi-homed bandwidth
- Two points of entry and two diverse paths
- Fiber access to each row of cabinets and cages
- 100 Mbps standard network connectivity to cabinets and cages

Security

- Seven levels of physical security including keycard access, biometrics, man-trap and on-site security personnel
- Video monitoring via Interior and exterior cameras providing 90 days of video retention for critical areas.
- 24 x 7 x 365 customer access
- Fully staffed 24 x 7 x 365 NOC
- Remote hands assistance available

Coast-to-Coast

With SOC audited and PCI compliant data centers in Dallas, Denver, Irvine, Louisville, Newark, and San Francisco, HOSTING delivers geographically diverse solutions with unmatched support.

About HOSTING

HOSTING delivers secure, compliant managed cloud services and open technologies that empower organizations to transform their businesses and lead their industries. We provide customers with unmatched security, support and compliance expertise across a broad portfolio of solutions including public cloud, private cloud, hybrid IT and dedicated environments. Our mission is simple – to provide the best customer experience for companies running mission-critical applications in the cloud, supported by the industry's best team.

HOSTING set the bar in introducing a complete unified cloud solution on the AWS and Azure cloud platforms. The HOSTING Unified Cloud™ provides customers with unprecedented flexibility to develop, run and manage custom applications in the cloud without the burden of vendor lock-in.

For more information, visit **HOSTING.com** and **HOSTINGUnifiedCloud.com**.