



HOSTING
TAKING YOU FURTHER

Irvine Data Center

Located in the land of surf and sun, our Irvine data center boasts advanced infrastructure and security features that ensure your mission-critical applications and data are safe and available.

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

POWER

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

COOLING

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

SPACE

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

BANDWIDTH

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

SECURITY

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





Data Center Space

- SOC 2 audited; PCI compliant
- Square footage: 22,000 (Facility); 11,377 (Colocation & Managed)
- 100% dedicated HOSTING resources
- Overhead cable management
- Fire Detection: FenWall Photoelectric
- Fire Suppression: Multi Zone FenWall FM-200/Double Interlock Victaulic pre-action dry-pipe
- Designed for seismic zone 4

Data Center Power

- N+1 redundant power and multiple power feeds
- Four automatic transfer switches for seamless cutovers
- 2.8 mW of building power capacity over two utility feeds
- Independent N+1, Liebert 600 series fault tolerant UPS plants
- N+1 Caterpillar generator farms with 36+ hours of onsite fuel capacity
- Generators housed in dedicated enclosures within secured masonry perimeters

Customer Power

- 120V and 208V single and three phase circuits available in 20a, 30a or 60a applications
- Redundant power via divergent breaker panels and PDUs
- Power circuits are piped overhead

Configuration and Support

- Knurr full cabinets: 87" x 23.5" x 34";
- Knurr half cabinets: 42.25" and 43.75";
- Encore 85" x 24" x 36" and 103" x 24" x 30"
- Cabinets are lockable, fire-rated, perforated and/or vented doors for airflow

Cooling

- Fault tolerant N+1 cooling system
- Redundant 120 ton Trane high efficiency chillers
- Temperature maintained at 74°F (+/- 4°)
- Humidity maintained at 40% (+/- 5%)

Bandwidth

- Redundancy and automatic failover for continual connectivity
- Redundant network carriers: AT&T, UUNET (Verizon/MCI) and XO Communications
- More than 600mbps peak redundant utilization
- Fully meshed routing and switching architecture
- Connectivity via multiple backbone providers: XO Communications (GigE connection, UUNET)
- Network boasts multi-homed bandwidth
- Two points of entry and two diverse paths
- Copper CAT 5 access to each row of cabinets and cages, Fiber from IDFs to MDF
- 100 Mbps network connectivity to cabinets and cages

Security

- Multiple tiers of physical security including keycard access and on-site NOC personnel
- Video monitoring via exterior and interior 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

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.