

COLOCATION

Cost Effective Datacenter and IT Solutions



Managed Services

Colocation

ERP Services



Software Services

www.smsdatacenter.com

949-223-9220 - 2525 Main St., Suite 120, Irvine CA



This facility is a Tier 3+ Datacenter and is purpose-built to maintain and secure your important information and systems, utilizing a steel girder construction with steel and concrete pylons to the bed rock to protect against seismic activity.

- We are not Carrier/Telco owned
- World class customer service
- 24x7 with engineers on-site 365 days a year
- We can provide Hybrid IT Solutions
- We offer a Full Suite of Managed Services
- Over Ten (10) telecom carriers On-Net
- Specializing in redundancy and can assist with planning and implementing Disaster Recovery along with Business Continuity
- SMS specializes in customer flexible solutions that drives productivity and cost savings
- We are a Global company



FACILITY

- Tier 3+ Datacenter
- 24x7x365 Manned security
- Secure entrance through a Mantrap
- 3500 Sq. Ft. NOC (Network Operating Center)
- Monitored by NOC engineering staff 24x7x365
- Monitoring systems: IT 360, Velocity, DataTrax
- DVR and camera system providing exterior and interior surveillance
- Unlimited power no watts per sq. ft. ratios
- 2N redundant cooling + power
- Zone 4 rating for Seismic Activity
- Fire Detection: Externally monitored by a 3rd Party: Vesda, Fike, FM200 and Pre-Action



DATACENTER



- 27" raised floor in both the North and South Datacenters
- Network Carriers: AT&T, CenturyLink, Cogent, COX, Crown Castle/Wilcon, Level3, Spectrum/Time Warner Cable, TW Telecom, Verizon/XO, Zayo/AboveNet
- APC NetShelter lockable cabinets (two 208 volt 3 phase APC PDU power strips) fed from redundant Liebert RDC's
- SMS Multi-homed BGP Blended Internet Bandwidth, leveraging multiple redundant upstream carriers
- Redundant monitoring with NOC's in Spain (Madrid and Malaga)
- Multiple sub-stations providing power to our transformers



REDUNDANCY

UPS

- Three (3) 2N fully redundant Eaton UPS systems
- 2N redundant power to the cabinets
 on the raised floors (North and South)

Generators

- (5) Diesel generators on-site providing up to 4 megawatts of power
- Over 72 hours of runtime at 100% load with fuel contracts from two separate vendors

Cooling

- 6.5 Million BTU's of air cooled CRAC units providing 2N redundancy
- Redundant 270 ton cold water chillers

Network

- Two diverse fiber entrances and paths into the Datacenter
- SMS Multi-homed BGP Blended Internet Bandwidth, leveraging multiple redundant upstream carriers

























































