sms datacenter

SYSTEMS MANAGEMENT SPECIALISTS

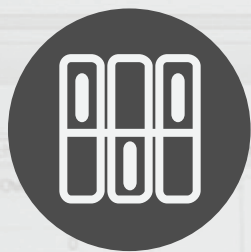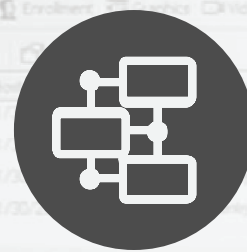## COST EFFECTIVE DATA CENTER AND IT SOLUTIONS

COLOCATION

PRIVATED MANAGED CLOUD

MANAGED SERVICES

ERP SERVICES

SOFTWARE SERVICES

DATA CENTER & IT SOLUTIONS

Information Technology is both a commodity and a science connecting your business to the technology.

Our ability to leverage the commodity, and provide the resources you need is what differentiates SMS.

Technical experience when creative solutions are required is what sets SMS apart from our competitors.

The commoditization and globalization of IT has made it mandatory that successful companies build critical mass in their market segments, to that end SMS has focused on the management of systems, networking, and security.

The commodity aspects of IT follows the axiom that critical mass is essential to providing low cost. SMS has the scale to provide high quality at a competitive price in a "Managed Services" environment where onsite and offsite staff can be leveraged.

FLEXIBLE SOLUTIONS FOR YOUR BUSINESS NEEDS

Our infrastructure management expertise has been developed over a 30 year period, managing company owned Data Centers and those of our customers. Our appreciation and knowledge of applications has been honed through our proprietary product development. Our systems, network, and software support expertise are time tested and proven. SMS has over 650 employees in various technical verticals. SMS provides world-class expertise and the power to significantly expand your IT investment while reducing operating costs and increasing productivity. It's time to expand your potential!

SMS MANAGED SERVICES

Monitoring

◎ SNMP
◎ Netflow
◎ Application Services
◎ Application
◎ Databases

Security

◎ Firewalls
◎ IDS/IPS
◎ WAF
◎ Anti-virus
◎ Content Filtering

Service Desk & NOC Services

◎ Client Portal
◎ Ticketing/Knowledge Base
◎ Help Desk
◎ Availability 24x7x365

Storage Solutions & Backup Services

◎ Production
◎ Backup
◎ Replication
◎ Disk
◎ Tape (Offsite Storage)

Voice Solutions

◎ Hosted PBX
◎ SIP
◎ Maintenance & Support

Bandwidth

◎ Internet
◎ Point to Point
◎ IPv4 or IPv6 Subnets
◎ MPLS

Virtual Desktop Infrastructure

◎ VMware
◎ Citrix

Colocation

◎ Remote Hands
◎ Shipping / Delivery Management
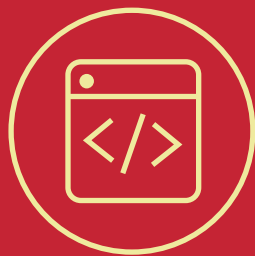◎ Cable Management

Software Development

◎ Software Project Management

◎ Consultative and Design Services

◎ Business Analysis and Business
   Process Automation

◎ Data Provisioning and Migration on
   Major Databases

◎ Legacy Systems Maintenance

◎ Custom Developments
   (Web, Mobile, Java, .NET, PHP)

◎ Executive and Operations BI
   Dashboards and Reports.

◎ Performance Tuning

MANAGED SERVICES

SMS Managed Services provide your business with the expert technical staff to maintain the Hardware and Software environment you need to run your business. Our dedicated team of professionals are proficient at delivering a 99.999% environment.

The key to high availability is a highly skilled staff of professionals that architect solutions that meet the business requirements, and are available 24x7.

SOFTWARE DEVELOPMENT

We're a team of problem solvers, engineers, analysts, designers and dreamers but most importantly we're entrepreneurs. Like you, we know what it takes to build, maintain and manage a successful business software application. SMS practices a Scrum Methodology as a better way of building software. A key principle of scrum is its recognition that during production processes, the customer can change their mind about what they want and need, and that unpredicted challenges cannot be easily addressed in a traditional predictive or planned manner. Therefore flexibility and maximizing the team's ability to deliver quickly and respond to emerging requirements is the SMS Philosophy adopted using Scrum.

SECURITY

In today's business environment with all the different applications, social media and big data for hackers to try and compromise, security should be the number one priority in keeping your business up and running. SMS uses the latest security technology (next generation firewalls, antivirus, IDS/IPS, Web Application Firewalls, DDos Mitigation, to name a few) to keep your data safe, secure and your IT environment running at the maximum efficiency. Couple that with the fact that our staff monitor's 24x7x365 we can prevent an attack before your business would even know it happened! Let SMS design and manage all or parts of your security to meet the demands of your business!

VIRTUAL DESKTOP INFRASTRUCTURE

A Virtual Desktop infrastructure is the means to securely access your business information from anywhere in the world and in today's "I want it now" mindset Virtual Desktops are almost a must. SMS uses the latest technology (VMware or Citrix) and can implement and manage your Virtual Desktops, which can decrease your IT expenditure while increasing your productivity! Some of the advantages of Virtual Desktop are 100% uptime, secure access from any computer or device, automated OS patching and updates, remote access to all desktop applications and data, monitored 24x7x365, and control of your critical data so that if a device is lost or stolen no data will be compromised.

BANDWIDTH SOLUTIONS

◎ SMS Multi-homed Internet BGP Mesh
◎ Direct Internet Access
◎ P2P – Layer 2

◎ MPLS
◎ SIP
◎ PRI/Analog lines

SMS Redundant Multi-homed Internet BGP Mesh Bandwidth via a Redundant Fiber Backbone: Our Fiber or Ethernet-based handoffs will allow you to increase internet bandwidth dynamically through bursting or increasing your commitment while reducing upfront equipment costs and eliminating the need for costly WAN technologies. SMS Redundant BGP Internet Bandwidth includes:

◎ BGP Mesh - Cox, Level3, Time Warner, and Cogent Bandwidth

◎ Carriers utilize dual entrances and diverse paths to the redundant network hardware providing High Availability

◎ Customers Subnets/IPs are advertised across the providers listed above (IPv4, IPv6)

◎ 10 Gbps speeds can be provisioned as well.

MONITORING

Monitoring your network and systems is a vital and essential task in keeping your business up and running. It is true that Monitoring can be automated, but the function of Monitoring is to proactively mitigate down time, which is achieved by fully configuring a Network Management System (NMS) with device specific traps, performance analysis, and intelligent notifications. SMS has the resources available 24x7x365 to escalate and resolve the issues at hand. With SMS monitoring your network around the clock we can react when these issues are detected before you are aware that they ever happened.

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SERVICE DESK

Whether you have a disruption in service availability (incident) or need help in changing a password (service request) SMS Service Desk is there to respond. Available 24x7 SMS Service Desk will be your Single Point of Contact (SPOC) regarding issues in your IT environment. We have engineers available to handle scenarios from setting up a new user to critical applications being down and getting them back online. Customers can have dedicated phone lines attended 24x7 to report incidents, or open service requests.   As well as a Client Portal and Ticketing System where a Knowledge Base is maintained to optimize information collection, organization, and retrieval.

STORAGE SOLUTIONS

SMS can provide the storage solution you need; from production storage of your data to Disaster Recovery (DR) and replication. From 50 gigabytes to 100 terabytes SMS can service your needs using the latest SAN technology so you can read and write your data with a minimal amount of latency. Our Nimble adaptive flash technology allows the storage to dynamically and intelligently allocate the resources to satisfy the changing needs of your business critical applications. Our NetApp iSCSI storage is most often leveraged for disk to disk back-up, and our EMC fiber channel arrays are used as various tiers for both production and back-up. SMS recognizes data is critical and securing the data is vital in providing Managed Storage Solutions.

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SYSTEMS MANAGEMENT SPECIALISTS

IT SOLUTIONS LEADING TO *business* RESULTS

PRICING $

For more information please visit us at:
www.smsdatacenter.com
949-223-9220

ORACLE CLOUD SOLUTIONS · vmware · CISCO · Microsoft CERTIFIED SPLA Partner

TREND MICRO Partner · EMC² where information lives · nimble storage · CITRIX PARTNER Service Provider

VEEAM CLOUD PROVIDER · arcserve assured recovery · hp · appriver Email & Web Security Experts

ALERT LOGIC Security. Compliance. Cloud. · AVAYA · paloalto NETWORKS · redhat

at&t · COX · Level (3) COMMUNICATIONS · TIME WARNER CABLE Business Class

AICPA SOC 2 Formerly SAS 70 Reports · PCi · HIPAA