

SPRINT ISP MANAGEMENT TO THE VENDOR

Qualifications

- Windows 95-XP-Windows 7/8.8,1/10
- Windows NT/2000/2003/2008/2012
- Red Hat (limited)
- Ubuntu (limited) VIRTUALIZATION TECHNOLOGY:
- ESX/ESXi 3.5-5.5
- MS Hyperv 2005-2008 SECURITY SYSTEMS/LOAD BALANCERS:
- Brocade SSL Load Balancer
- F5 BigIP AFT/LTM Load Balancer
- SSL Cert Management - 230 Sites
- Watchguard

Work Experience

Sprint ISP Management to the vendor

May 2014 to Current Company Name

- Performed System Administration for clients in KCMO/KS - worked on project to move critical Servers to Data Center without interruption. Worked with team to resolve issues and moved over a weekend.
- Started training and project on Azure and AWS project to move production servers and services to cloud services. Worked on cost analysis to procure a complete change over from physical to cloud environment.
- Moved complete office infrastructure to new office. Designed network infrastructure. Worked with major ISPs (ATT/TWC) to provide internet and managed services. Setup wireless infrastructure. Put in PBX Grandstream system and worked with providers to move from Analog to Fiber with DID's for PBX installation.
- Restructured backup process to include Dell Appassure - configured to backup 22 VM Windows server, including 2 SQL and 2 Microsoft Exchange Servers
- Completed P2V project using ESXi 5.5 with Essentials licensing. Converted 22 servers
- Configured Orion Solar Winds to monitor and report on all network devices utilizing several monitoring processes.
- Worked with vendor to cut over all remote locations from ATT/Sprint ISP Management to the vendor. This took the work load off of IT and allowed an outsourced company to monitor and manage 21 remote offices.
- Technologies: SonicWall/Cisco ASA Firewall, Windows Server 03-12/Pertino Networks
- ESXi 4.1-5.5, Exchange 2007/2013, IIS Servers, Dell Switches, Dell Servers, AppAssure, Azure/AWS
- Implemented Pertino, EMC VNX 5300, VNXe 3200

Systems Engineer

January 2013 to May 2014 Company Name i¼ City , State

- Moved to contract role after company sold
- Relocated company production network from MainMark DataCenter to Layered Tech ATC.
- Built new infrastructure - Cisco UCS B200 5 Blade Server/VMWARE ESXi 5.1 Enterprise, EMC VNX 5300 SAN/Fibre Channel technology- 10gb/Fabric Connectors/Cisco 4500 Switches
- Moved all SSL Certs from outdated Brocade Load Balancers to F5 BigIP LTM
- Configured Orion Solar Winds to monitor and report on all network devices utilizing several monitoring processes.
- Redesigned new ESXi 5.1 installation to utilize HA/DFS/Vmotion - configured access via Fibre Channel protocol for 10gb connection to SAN.
- Technologies: F5, Cisco ASA Firewall, Cisco UCS Blade Server, EMC San, Windows Server 03-12
- ESXi 4.1-5.5, SolarWinds, Exchange 2003/2010/2013, IIS Servers, Dell Switches, Dell Servers, Trilead VMX, VEEAM, Unitrends

IT Director

September 2007 to January 2013 Company Name i¼ City , State

- Performs hardware, software and network upgrades for company - Installed Server MS Windows 2003 Enterprise Edition based network - Upgraded to 2008 R2.
- Responsible for implementing and maintaining system security and configurations of 32 company servers while providing IT support, to include planning, software and hardware configuration to a staff of 90 end-users.
- Implements overall worksite infrastructure using ESXi Virtualization - Went from a 4 server shop to 32 - all but 3 are VM's.
- Analyzes information to determine, recommend, and plan layout for type of computers and peripheral equipment modifications to existing systems.
- Technologies: Watchguard Firewall, Cisco Switches, Dell Switches, HP Switches, HP Servers, Windows Server 2003/2008, ESX 3.5 - ESXi 5.1, Exchange 2003/2010 DAG, IIS Servers, Trilead VMX, VEEAM, Unitrends

Kansas State Government contractor

January 2001 to January 2007 Company Name i¼ City , State 66062 913.710.7339

Education and Training

BS : Business Management Ottawa University i¼ City , State , US Ottawa University ~ Overland Park, KS Campus Currently pursuing a BS in IT, Minor in Business Management

Certifications

- CCNA CCDA
- MSCE
- VMWARE ESXi technologies
- Watchguard Firewall Technologies
- Exchange 5.5-2010
- OS/2/Netware/DOS Lan Manager (Many years of exposure to networks)
- Windows Server NT, 2000, 2003, 2008
- Office 95, 97, 2000, 2003, 2007, 2010
- F5 BigIP AFM/LTM Installation/Administration
- EMC VNX SAN Technologies - Training/Experience on new 5300/Unisphere/VNXe 3100 Unisphere/AX4-5i/Navisphere
- Experience with iSCSI, SMB
- Cisco UCS Blade Server technologies
- Supporting 10gb Fabric Connect technologies for UCS/SAN/VMWARE deployment
- Backup/DR Applications and Business Continuity programs TECHNOLOGY
- Cisco Router - Cisco Catalyst Switch - Switching Technologies (Layer 2,3) - Ethernet, FastEthernet, GigEthernet,
- HP/Dell/Cisco Managed Switches - Cisco Switching (latest is 4500)
- Watchguard XSeries
- F5 BigIP LTM/ASM
- DHCP
- TCP/IP
- DNS
- SSL Cert Mgmt
- Wireless B/G/AC Gb

Skills

Cisco, Exchange, Firewall, Iis, Internet Information Services, It Support, Layout For, Microsoft Windows, R2, Sap, Security, System Security, Virtualization, Windows 2003, Windows Server 2003, Cisco Asa, Emc, Emc Vnx, Orion, Vnx, Access, Atc, Dfs, Engineer, Fibre Channel, Marketing, San, Solarwinds, Ssl, Storage Area Network, Systems Engineer, Vmware, Analog, Aws, Clients, Cost Analysis, Data Center, Emc Vnx, Isp, Microsoft Exchange, Pbx, Sql, System Administration, Systems Administration, Training, Virtual Machine, Vm, Vnx, Wireless, Ac, Brocade, Business Continuity, Catalyst, Ccna, Deployment, Dhcp, Dns, Dos, Emc Navisphere, Ethernet, Iscsi, Lan, Lan Manager, Layer 2, Navisphere, Netware, Os/2, Red Hat, Router, Switching, Tcp, Tcp/ip, Windows 7, Windows 95, Business Management