**Abhishek Wagadia   
Sr. VMware & Windows Engineer**

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***PROFESSIONAL SUMMARY***

* IT professional with around 9+ years' experience in the areas of Cloud/Virtualization/System Administrator. Skilled troubleshooter and problem solver proficient in managing systems and networks in a range of IT environments, with high aptitude for learning new technologies and how they help us perform job duties.
* Expertise in VMware in Virtualizationadministration with a primary focus on installation, configuration, and administration of VMware, vSphere Suite, ESX/ESXi4.0/4.1/5.0/5.5/6.0/6.5/6.7/7.0, VMware vCenter 4.0/4.1/5.0/5.5/6.0/6.5/6.7/7.0, vSphere Suite 4.0/5.0/5.1/5.5/6.0/6.5/6.7/7.0 and Windows Servers
* Experience as Windows/Wintel Systems Administrator and VMware Administrator for Implementation and Support Wintel Servers with VMware 4.x, 5.x, 6.x,7.x Windows 2019, 2016, 2012, 2008 R2, 2008, 2003, 2000 on HP, Cisco UCS, Dell Bare metal Servers, proficient in administering and managing applications in Azure Cloud.
* Administration of VMware Virtual Center and virtualization services VMware DRS, VMware HA, VMotion and svMotion.
* Expert knowledge on configuring hardware iSCSI and NFS storage to VMware ESX(i) hosts from vSphere client.
* Experience in configuring VMware standard vSwitch & dvSwitch (distributed switch). Used SCCM Client Actions Tool to perform most common day-to-day administrative tasks on SCCM2012 client.
* Experience in Planning, Installing, Configuring, and Upgrading vCenter Server and VMware ESXi products
* Expertise in creating AD (Active Directory) 2003, 2008 R2, 2012, 2016, 2019 accounts, file permissions, DNS records administration.
* Expertise in assisting with the administration and upgrading from Windows 2003 to 2008 R2/ 2012/2016/2019 active directory and domains. Familiarity with deployments and integrations patterns in regard to IAM solutions within the cloud (Azure or AWS)
* Flawless Experience in RHEL/Windows Server provisioning, Upgrades, Patching, Configuration and Performance Tuning in Linux, and VMware environments, HPC Environment. Good knowledge of SCCM client installation, software distribution, remote control, and other SCCM issues
* Proficient in Server Builds, Installs, Upgrades, Patches, Configuration and Performance Tuning in Red Hat Linux/Windows Server 2003/2008 R2/2012/2019 on VMware virtualized environments.
* Worked with server deployments of windows, Linux machines in AWS.
* Expertise with Windows Active Directory Administration, Windows /Wintel Server 2003, 2008, Windows Server 2012, Windows Server 2016 and Windows Server 2019, GPO, DNS, TCP/IP, DHCP, Certificate Services and WINS and managing Microsoft SQL Server.
* Configuring and troubleshooting Virtual Machines running with Windows/Linux OS, Deploying VMs from Templates, working on VMware View and VMware VCenter Converter
* Manage Identity Access management of Azure Subscriptions, Azure AD, Azure AD
* Having experience in Cisco UCS L1 to L2 level-Installing New blade server in UCS chassis, Creating server profile, configuring the server profile, Installing VMware ESX on blade severs, mounting storage.
* Migration experience between different vCenter, data centers, ESXi clusters and hyper converged infrastructure and to AWS cloud environment.
* Experience in Application Proxy, Azure AD Connect, Azure AD Pass through Authentication
* Expertise in Design, installation and configuring SCCM 2007, SCCM 2012.
* Experience configuring Shared Uplink Sets, SAN Fabrics, Server Profiles, Boot from SAN on both Flex-10 and Flex Fabric.
* Expertise in creating VM Templates, Cloning and managing Snapshots.
* Expertise in building out HP C-7000 Enclosures via configuring shared uplink sets, SAN Fabrics, Server profiles
* Implementation and after configuration maintenance of HA, DRS, FT and Resource pool.
* Installation, Configuration and Administration of Virtual Infrastructure using ESX/ESXi, VMWare V sphere 4.x, Virtual center 4.X and 5.x, 6.x, 7.0 Servers. Experience in deploying and upgrading/maintaining Windows Servers in AWS
* Experienced in Active Directory Services creating User accounts, groups, computer accounts, group policies in Windows based server environments.
* Deploy Virtual machines from templates and allocate resources, Manage VM's using VM ware Virtual center and web access, Configurations of Virtual switched and network connections.
* Installing & upgrading of VCenter, vSphere Client, ESX & ESXi Hypervisors, VMWare workstation.
* Experience in Azure Active Directory, Active Directory, Windows Admin and VM Ware Administration, manage Identity Access management of Azure Subscriptions, Azure AD, Azure AD Application Proxy, Azure AD Connect, Azure AD Pass through Authentication. .
* Expertise in advanced features of ESX/ESXi 4/5/6/7 vMotion, Storage vMotion, HA, DRS, and Update Manager.
* Expertise with maintaining and updating g the Domain Controllers and RODC in Windows Server 2003/2008/2012/2016/2019.
* Excellence in upgrading of ESXi 4.1 to ESXi 5.0, 5.5, 6.0, 6.5, 6.7, 7.0 hosts, vCenter 6 to 7, as well as upgrading 2500+ VM’s from Virtual machine hardware as part of a major enterprise upgrade.
* Used PowerShell scripts to automated server builds for both physical and in VMware ESX 4.0, 5.0, 5.1, 5.5, 6.0, 6.5, 6.7, 7.0 environments.
* Review client health status for each district migrated to SCCM 2012R2 and Azure Web and Database deployments.
* Rich exposure to Amazon Web Services, Microsoft Azure, VMWare Site Recovery Manager 8.1, VMWare V Realize Automation, VMware VCH Server and implementation of cloud solutions entailing business process, data, application, and integration components.
* Utilized PowerShell and the VI toolkit from VMware to monitor and administrate Virtual Machines running on the VMware infrastructure platform.
* Build and maintain an AWS cloud infrastructure architecture aligning security, compliance, performance and resilience with cost
* Expertise in creation of RHEL and Windows 03/08/12/16/19 servers utilizing templates, custom ISO’s and Power CLI scripts.
* Experience in creating protection groups, recovery plans, test DR plans, and SRA’s in SRM.

***SKILLS***

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| ***VMware Virtualization*** | vCenter 4.x/5.0/5.1/5.5/6.0/6.5/6.7/7.0, ESXi and vSphere 4.x/5.0/5.1/5.5/6.0/6.5/6.7/7.0, HA & DRS clusters, resource pools, vMotion, P2V migrations, ESXi patch management, ESXi upgrades, vCenter upgrades, Update manager, VMware Integrated OpenStack , VMware vCloud Director , troubleshooting and supporting of Disaster recovery planning and implementations. |
| ***Patch Management*** | WSUS, SCCM, HPSA (HP Server automation), Update Manager and ESXi CLI patching |
| ***Operating System*** | Windows Server 2003/2008/2012/2016/2019, Wintel Systems; Windows XP/7 /8/10: Red Hat Linux (RHEL) 4/5/6/7/8 |
| ***Web Services/Middle ware*** | IIS 6/7/7.5/8/8.5/10.0, Apache Tomcat. |
| ***Cluster Administration*** | Windows Cluster, SQL Clusters & VMware Clusters |
| ***Infrastructure Management*** | Dell, IBM, HP, Cisco UCS Hardware and Chassis, Blade administration, ILO and standalone servers’ firmware & Driver upgrades. |
| ***Languages:*** | C, C++, FORTRAN and Pascal |
| ***Ticketing Tool*** | Remedy, ISM Maximo, JIRA & SmartSMP. |
| ***Cloud Management*** | Azure Cloud, AWS |
| ***Network Switch Upgrades*** | Cisco 3k , 4k, 5k, 7k, 9K, vLans, Dell EMC, NetGear Switches |
| ***Services & Security*** | Microsoft Active Directory, FSMO Role, DFS, EFS, WDS, RIS & NBT, NAT, VPN, Security context. |
| ***Windows Administration*** | Windows 2003,2008,2012, 2016, 2019 server building and decommissioning, DNS, DHCP, Active directory, Group policy implementation, FTP, Terminal services, patching, Key management server(KMS), DFS, File and Print services, Hyper-V |
| ***Internet/Intranet*** | IIS 10.0/8.5/8.0/7.0/6.0/5.0, Internet Explorer, LDAP |

***WORK EXPERIENCE***

**Sr. VMware & Windows Engineer**

**Client- Beal Bank, Plano, TX May 2022 to Present**

**Responsibilities**:

* Installation, Management and troubleshooting and updating/upgrading 2500+ ESX/ESXi servers, Virtual Center servers and windows virtual machines using Update manager and manual upgrades. Deployment of Windows Server build for Windows Server 2008/2012/2016/2019 on on premises, Virtual and Azure Cloud Environments.
* Worked on ESX 5.5, 6.0, 6.5, 6.7 and 7.0 Production Cluster to remove a host from the cluster and move few VM's of the cluster to independent host in the datacenter to storage VMotion the VMs to the independent host Local Disk.
* Building Windows Server 2008/2012/2016/2019 VMs and physical servers via HP iLO virtual media and deploying virtual machines from templates. Support and Manage VMware ESXi 7.0/6.7/6.5/6.0/5.5/5.0 infrastructure for production/nonproduction environments including HA/DRS Clustering
* Install, configure VMware Site Recovery Manager (SRM), vRealize Operations Manager, vRealize Log Insight, vR Network Insight. Creating the Backup’s and restoring the data for servers on scheduled basis.
* Integrate and Deliver Automation solutions using VMware technologies (vRealize), and Azure cloud APIs working multiple internal departments in delivering enterprise automation solutions.
* Worked on installing Red Hat Enterprise Linux (RHEL) server and managing patches for Linux boxes with help of Ansible and Red Hat Satellite.
* Work with team to build out automation templates in AWS Cloud Formation in support of the managed services platform.
* Communicate with Subject Matter Experts/Users to resolve and clarify any issues that are raised during the development cycle. Supporting Disaster Recovery Planning and Activation, IIS Management.
* Involved VMware / Windows Wintel servers / Application upgrade projects and create design /process (Run Book) documents.
* Responsible for the successful migration of the Microsoft Exchange 2016 environment to an Exchange 2019 scenario, provided support and administration and complete documentation. Manage access control within vRealize Operations Manager
* Used PowerShell (CLI) Commands to automate the tasks for SCCM 2012, SCCM 2007 for site builds, Deployment and Other Management Tasks. Experience in Creating ARM templates for Azure Platform.
* Experience with Microsoft Azure, Azure Backup and Azure Site Recovery services, Involved in Disaster recovery solution for VMware vSphere Environment, vSphere Linked Mode and Replicated Storage, Failback Testing from Protected Site to Recovery Site in SRM and Shared Recovery Site across multiple Protected Sites.
* Installation, configuration, and support of VMware vRealize Suite (vRO, vRA, vROPS).
* Planning of VLAN orders for ESXi hosts and lagging & tagging of VLAN's for ESXi Management Traffic, VM Traffic & Storage Traffic.
* Installation of ESXi hosts using PXE boot and configure hosts with Virtual Distributed Switches and add/create VMKernels for ESXi Management, vMotion & storage networks.
* Deploy and Manage VMware vCenter Appliance 7.0/6.7/6.5/6.0 in High Availability mode with Embedded or External Platform services controller.
* Experienced in configuring Cloud platform such as Virtual Networks Multi-site, Cross-site, Azure VMs, Azure AD, Load Balancers, Azure SQL, Cloud Services, etc.
* Implementing Group Policy, Managing and Monitoring Dynamic Host Configuration Protocol DHCP managing and monitoring Domain Name System DNS.
* Design, implement and maintain all AWS infrastructure and services within a managed service environment
* Create, Modify and Utilize PowerShell scripts to query the Active directory for report generating information.
* Experience in Active directory, GPOs DNS, DHCP, File & Print Server, IIS (Web Server), IIS FTP, Terminal Server, WSUS, Microsoft Clustering and Exchange Mail Server.
* Installed Configured maintained and troubleshoot the Windows Server's 2008/2012/2016/2019 windows servers and Virtual Servers.
* Worked on Private Cloud and Hybrid cloud configurations, patterns, and practices in Windows Azure and in Azure web and database deployments.
* Manage, Maintain and Support current Windows/VMware & Disaster Recovery related infrastructure.
* Worked with CommVault Backup &NetApp support backup system to recover and rebuilt the failover servers for business continuity.
* Configuring & Managing CommVault Media Agents and Re-naming the media agent as per the requirements.
* Experience in creating new VLAN's on UCS and Nexus devices and used PowerShell scripts to automated server builds for both physical and in VMware ESX 5.5/6.0/6.5/6.7/7.0 environments.
* Daily activities include conducting a daily datacenter walkthrough of more than2200 servers, hardware troubleshooting, cabling, racking\ untacking and managing the servers. Designed CI/CD pipeline and DevOps environment, designing & structuring AWS Infrastructure. Patched Microsoft client and MS servers using Microsoft WSUS and SCCM 2012 R2
* Upgrade and maintain Active Directory domain, domain Services and certificate authority.
* Experience in administering Windows Terminal Server, Group Policy management and Active Directory environment.
* Created Domain User Accounts, Distribution Groups with Active. Managed Windows IIS server and Client/ server applications.
* Configuring different type of Port Groups Policies, Applying Security policies, Traffic Shaping, Load balancing, Failover detection, Hard and Soft zoning and VLAN Tagging. Deployed multiple AWS clouds resources using Terraform as IAC tool
* Installing and configuring the windows server 2012/2016/2019 in production and development environment.
* Installing and upgrading the ESX/ESXi hosts and vCenters Upgrade the servers from 2008 to 2016 and to 2019.
* Creating change records for Server builds for new servers to track the process.
* Migrating Virtual Machines between the data centers.  Worked with SQL, oracle databases.
* Administration and troubleshooting DNS relative problems on Windows/Wintel environment.
* Participated in UPS devices replacement in data centers.
* Created and provisioned subscriptions for company's web-based applications using PowerShell and maintained the database in MS SQL database.

**VMware/Windows Engineer   
Health Bridge, Cincinnati, OhioJul 2020 to Apr 2022**

**Responsibilities**:

* Worked on the Installation, Configuration and Administration of the VMWare vSphere (6.5/6.0/5.5/5.1/5.0/4.0/3.5) and Virtual Center Server and monitored the migration of ESXI Servers versions including 3.5/4.0/5.0/5.1/5.5/6.0/6.5 and vCenter Server.
* Configured and deployed ESXi server in corporate production environment and Installed VMware ESXi server on all physical server to host multiple virtual machines.
* Supported customers on various implementation of Windows Azure AD, MS office 365, Azure Single Sign On, and On-premises, Single Sign On, Windows Azure SaaS, IaaS, and PaaS.
* Installing, Configuring & Trouble shooting of the new ESXi 6.5, 6.0, 5.5, 5.1, 4.0 Cisco UCS, HP Hardware and migrating AWS cloud-based solutions. Extensively worked in Windows Active Directory (AD) environments to design, setup, architect, maintain, replicate, domain group policy
* Installed, upgraded, patched and configured Linux servers using Jumpstart and RedHat Enterprise Linux 5/6 using Kickstart. I/O, kernel internals, TCP/IP communications.  Added Nutanix Clusters and ESXi hosts according to Business requirement.
* Deploying and configuration of Windows servers 2008, 2008 R2,2012R2, 2016 Virtual Machine Templates in the ESXi host via Nutanix clusters. Managed the cloud-based infrastructure through Nutanix clustering.
* Co-ordinated with the network team to plan the structure of network to be used for the new ESXi hosts like number of NICs, vLANs, subnets etc. Track application issues, and support application releases and changes.
* Handled application support deployment from SCCM 2012 for machines and server.
* Configuring end points like vCenter, AWS, Azure, and IBM Cloud with vRA to Provision Machines and Automate Task in end point
* Implemented Microsoft DHCP, SQL, DNS, and Domain trust relationship, file and print services, user and group management.
* Responsible for all Pre-sales activity evaluating client needs and developing a comprehensive solution from VMware’s SDDC stack. Responsible for using NSX for replacing VMware vSwitches and VSphere distributed switch to provide true networking.
* Integrate vRealize Automation with vRealize Operations 6.1 including EndPoint Operations (Hyperic) and vRealize Insight (Log Insight).Experience with vRealize automation and understanding of workflows to deploy virtual machine through it
* Converted the physical servers to virtual servers using P2V assistant. Enabled VMware HA, VMware DRS for higher efficiency of the infrastructure. Installed and configured Active Directory services upgrade. Creating new VM's and Installing different guest OS like Windows server 2003/2008/2012/2016, and Linux.
* Upgrade for vCenter and update manager from SQL 2008R2 to SQL 2014/2016 on mirrored Database Servers
* Network troubleshooting in complex environments, VLAN configurations, port trunking on Cisco 6xxx, 7xxx Switches.
* Create and deploy packages, advertisements on collections for monthly security patch upgrades in SCCM 2007/2012.
* Implemented Azure Resource Manager Template and extensive experience in creating custom build steps using PowerShell.
* Build and maintain brand new POC environments for Lab/research purposes as part of large refresh projects.
* Experience with deployment and management of AWS services - including: VPC, Route 53, ELB, EBS, EC2, S3.
* Regular BAU activities such as increasing disk size, adding additional drives, cloning, Teaming Networking, and virtual switches.
* Managing BAU activities for VMware ESXi and Windows Environment.
* Responsible for building out the new non-production Environments using Wintel and VMware.
* Built ESXi servers using VMware VSphere 4.1/5.0/5.1/5.5/6.0/6.5 servers, several ESX servers and two virtual centers with zero downtime.Automation of Regular tasks using Batch / Power shell scripts.
* Extensive knowledge and experience in Microsoft Hyper-V, Windows Azure Cloud and virtualization technologies Managed software and configuration changes on Test and Production environments.
* Troubleshooting emails on Outlook/Exchange servers
* Used VBScript, PowerShell for Custom actions and created components and associated with feature as required.
* Operated on vCloud Director and maintained its configuration; acted as a Post Migration support on the Project of Office 365 from Exchange server 2013/2016, VMs through template and created troubleshooting virtual networks, standard switches, and distributed switches. Worked on configuring Cross-Account deployments using AWS Code Pipeline, Code Build and Code Deploy by creating Cross-Account Policies & Roles on IAM.
* Worked on the VMWare Update Manager to install and troubleshoot patches on ESXi servers and virtual machines.
* Deployed Business critical technologies VMWare SRM 5.x/6.x/8.x and VMWare View. Web Server Administration -IIS. Managing IIS 7.0/IIS 8.0/10.0 Web servers and hosted web sites and SCCM client installation
* Deployed VmwareVcenter operations manager and Infrastructure navigator in the production environment to monitor performance of Virtual servers and datastores.Reviewing and updating documentation related to Horizon view migration.
* Worked on physical to virtual migration(P2V) and virtual to virtual(V2V) using VMware converter 5.x/6.x
* Monitoring and implementing security on Azure IAAS VMs and virtual networks.
* Worked with Windows Powershell script to automate setting of user credentials and activation of Windows.
* Implemented improvement procedures on Microsoft SCOM based systems.
* Used Powershell, VB scripts and Authoring tools to tune SCOM management systems. designing & structuring AWS Infrastructure.
* Experience in building VMware virtual machines from templates and CD/ISO image.
* Administration of VMware Virtual Center and virtualization services VMware DRS, VMware HA, VMotion and SVMotion.
* Setting up storage using the EMC and NetApp storage products, creating volumes for various operating systems.
* Utilized PowerShell to execute commands/scripts, installed remote server administration tools using PowerShell, Used PowerShell, PowerCLI, SQL, VBScript scripts. Expert knowledge on configuring hardware iSCSI and NFS storage to VMware ESX (i) hosts from vSphere client.
* Experience in configuring VMware standard vSwitch & dvSwitch.

**System Administrator (Linux/Windows)   
Media General, Tampa ,Florida Aug 2017 to Mar 2020  
  
Responsibilities**:

* Installation and configuration of vCenter Server, and vSphere licensing.
* Configured ESXi 4.0/5.0/5.1/5.5/6.0 with SAN Attached storage (LUN Assignments, Data stores). Utilized VMware Converter for Physical to Virtual/Virtual to Virtual conversion/Physical to Physical conversion.
* Administered user accounts, domain accounts, administrative rights, security, and distribution groups with Active Directory, firewalls, McAfee.
* Experience in the Installation of desktops using VDI environment. Install and configure tsm and SCCM
* Monitored Office 365 availability and usage.
* Worked with VMware and Microsoft premier support to determine issue root cause.
* Managing and implementing various projects with all phases of life cycle for virtualization., AWS.
* Maintain DNS, DHCP and Trust Relationship between domains. Added SAN Storage on a regular basis to clusters based on capacity requirements.
* Maintaining backups and restores of the Production and Development data & Network Attached Storage Implementations.
* Windows Server and Desktop administration. Upgraded RHEL 5.0/5.1 to 5.5/6.5 along with the middleware applications support and Apache Webservers.Perform vRealize Operations Manager 5.x implementation and installation across 2 datacenters.
* Responsible for troubleshooting HA and DRS issues in VMware environment
* Installing and Troubleshooting Servers through ILO. Maintaining Software Assets including licenses and third-Party Vendor Interaction. Installed and configured IIS, IAS 7 and SQL server 2008/2014 on the newly built servers.
* Implementation of Microsoft Active directory, TCP/IP DHCP, DNS, WINS, Domain trust relationship, fault tolerance, file and print services, user and group management.
* Migrated physical server to virtual servers using VMware convertor and was part was data center move which was consolidated to one location.
* Providing management reports on resource utilization e.g. utilization of servers, storage. DELL Drac Configurations, Licensing, NIC Teaming, etc.
* Configuring data storage in NetApp FAS series filers that run Data ONTAP.
* Administration of enterprise SAN that included several NetApp Filers and EMC’s connected to several Windows & UNIX servers in the Data center, View / Horizon View connection broker / security server experience 2003 / 2008 R2/ 2012/ 2014 server.
* Involved in the maintenance and up gradation of DNS and DHCP Servers.
* Working on Remedy tickets and prioritizing the work as per the SLAs.
* Installed and Configured WIN, TCP/IP, DNS, DHCP, SQL, IIS, and Terminal Services.
* Involved in the Backup and Recovery of the Database using Symantec& NDMP Backup exec.
* Configured and maintained new VM’s and Installed Microsoft Windows 2012/2008/2003 Servers, managing VM’s and ESX servers by using VIC, Putty and Web Access and installing the VMware Tools on the VM.
* Worked with team members in incident investigation and resolution for incidents/critical alerts.
* Created weekly status reports based on Windows Server Event Log’s, Storage capacities and Backup’s
* Involved in P2V, V2P Migration using Stand Alone VMware Converter Server and Plate Spin

**System Admin (Windows)**

**Remy International, Oklahoma City Sep 2015 to Jul 2017**

**Responsibilities**:

* Created user and computer accounts on the Active Directory users and computers.
* Configured servers for DHCP, WINS and DNS services. Installation, Configuration, and Administration of IIS web servers.
* Worked on VMware clustering like HA and DRS clusters using VC. Patched all Windows servers and workstations with updates through WSUS server. Configured customized alarms for Virtual environment as per the requirement from Client.
* Hands on experience in updating / upgrading ESX servers, Virtual Center servers and windows virtual machines using VMware Update manager and manual upgrades.
* Installation, Configuration, and upgrade of RedHat Linux (3,4,5), VMware 4.x, 5.x & Windows 2003/2008/2012 R2 Operating System.
* Installing and configure Management Packs for Active Directory Monitoring; Windows Server Operating System; SQL Server; Windows Server Cluster; SharePoint Server; Cirtix, Virtual Machine Manager, Citrix servers, Use of HP ILO for the debugging and troubleshooting of servers in a datacenter remotely.
* Configured VMware on clustered environment, Implemented VMotion, DRS, HA. Virtualized Windows servers using VMware Converter P2V and V2V.Migrated Virtual Machine configuration files and virtual disks from one Data store to another Data store.
* Performed Migration of servers P2V and V2V by using VMware Converter and PlateSpin.
* Involved in Customizing VM’s (Memory, hard disk, NIC) and Analyzing log files, Resources utilizing monitoring.
* Problem analysis and Troubleshooting of ESX Server with service console.
* Installation and configuration of ESX/ESXi hosts for the existing farm expansion and administration of VMware vSphere 4 environment.
* Used third party Tools/Applications for performing hot migration and making them deployed from a central remote server.
* Automated administrative tasks using PowerShell and VB script.
* Involved in performing vMotion and vStorage administration for the successful data migration.
* Troubleshooting Backup and Restore Problems Creation of LVMs using Linux utilities
* Experience with tier three supporting servers and directory service issues. Any unresolved issues were escalated directly to VMware support. Created Virtual Machines and Installed VMware Tools
* Experience in managing and configuring multipath based solution and well experienced in configuring NetApp SAN based LUNs.
* Expertise in VMware, HPC environment architecture, maintenance and performance tuning the Virtual environment.
* Expertise in configuring HP DL 580’s, 380’s G5’s/6’s/7’s rack servers and upgrading servers using HP Smart update manager.
* Expertise with patch Management of hosts and VM’s using VMware vCenter Update Manager to create baselines, baseline groups to stage and remediate. Extensive experience in installing and configuring storage technology such as SAN, NAS, iSCSI, and RAID. Ensured optimal network performance and documented administration practices for peers.
* Handled the VMware solutions to support multiple storage connectivity options such as FC-SAN, iSCSI, NFS (NAS).
* Responsible for monitoring and maintaining systems which includes several servers, user base and more than 100 various applications, built several VMware servers running several applications.
* Working on deadline, multitasking, simultaneously working on multiple projects and coordinating with various vendors.
* Applying Securities Policies. Creating a test Environment in VMware for Production Team to test their applications.
* Migrated P2P, P2V and V2V Servers using VMware Converter and PlateSpin.
* Provided physical to virtual migrations for servers utilizing VMware Converter, Vizioncore.
* Worked on VMware clustering like HA and DRS clusters using VC.
* Experience in implementing, deploying and Administration of Citrix XenDesktop and Citrix XenApp Environments.
* Experience in configuring Citrix XenDesktop, Citrix License server, Web interface, Citrix XenApp Farms.

**Role: System Engineer Apr 2014 to Aug 2015**

**Client: First Data, Atlanta,GA**

**Responsibilities:**

* Supported the UAT i.e. User Access Test to evaluate and build new products and requests.
* Provisioned the Windows as well as Linux servers using the cloud computing tool according to the requirements.
* Strong analytical and problem-solving skills, and the ability to quickly adapt to the modern technology and environment
* Installed and configured IIS 5.0/6.0/7.0 web server on Microsoft Windows 2000/2003/2008/2012 server accordingly.
* Experience on working On Call 24x7.Activation, Installation, Troubleshooting of Clients. Creating users and groups, Resetting user passwordsin Active Directory. Managing Fiber Link. Installation, maintenance and repair of computers and related equipment’s.
* Created and migrated new templates to make them available for provisioning to all vCenter environments.
* Setup and maintain user accounts in FTP servers. Installation, configuration, and maintenance of McAfee Virus Scan Enterprise.
* Installation, Configuration and Maintenance of Win2000, 2003, 2008 Clients running on HP &amp;IBM Workstations
* Backup and Restore Active directory. Enabling Web Access and Securing the Published Applications and Content.
* Successfully migrated 2 Node Windows Print Server Cluster with 800+ print queues to 4 node Windows 2003/2008 server on VMware host.
* Involved in New builds and configuration of 2003/2008servers, Linux 4/5, ESXi Host clusters and further setting up the datacenter.
* Performed and handled extensive P2V, V2V migrations for approximately 400 physical Windows 2000/2003/2008 servers utilizing VMware
* Converter. Installation and administration of ESXi Servers.
* Excellent understanding on ESX Architecture, guest OS installation, setting up of VM priorities, Cloning and Snapshots, Virtual Network, ESX
* Server, ESXi Server &amp; Virtual Machines, Templates from VMs and deploying VMs from Templates.
* Managed and created server profiles for ESXi Host and physical servers. Built Windows 2008 R2/2012 domain controller and join to the
* existing domain. Administering domain trusts and changing the domain mode using Active Directory Domains and Trusts.
* Administering and Maintaining Active Directory group policies for the environment through Group policy editor.
* Built and migrated physical MS Cluster 2003/2008, VERITAS cluster into virtual environment.
* Performed backup and restored Virtual Machine with snapshot, and also involved in ESXi Host Patching.
* Strong knowledge with x86 / x64 Intel, HP, IBM &amp; Dell hardware like rack-mounted servers, tower servers, desktop, laptop and other
* peripherals. Managed Windows 2000/2003/2008 and provided Active Directory support.
* Configured HA and DRS, SDRS as per VMware best practices and applied on ESXi Cluster and Storage Cluster.
* Deployed and configured VMWARE view 4.0 desktop infrastructure. Installation, configuration and administration of print server print queues.
* Involved in live migration of Virtual Machines and Virtual machines files using the vMotion.