**NIRANJAN**

**SCCM ENGINEER**

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**PROFESSIONAL EXPERIENCE:**

* 7+years of experience as SCCM Engineer and packaging applications using Flexera Admin studio and Wise Package Studio.
* Expertise in building images and deploying them by both **zero touch** and **Lite touch deployment** methods.
* Good knowledge of using **MDT 2010/2012** for creating base images.
* Expertise in creating and maintaining **Active directory** Groups and Users.
* Good experience in **MDT** and **OSD** with **SCCM**.
* Expertise in **Windows Installer Technology** along with all versions of Windows Operating Systems.
* Good Knowledge in **SCCM** includes deploying both standalone and virtual applications.
* Centralized distribution of packages using **SCCM 2012 R2.**
* Experience in Migrating all end user computing deployment solution from **SCCM 2007** to **SCCM 2012**.
* Good Knowledge of Microsoft Desktop operating systems like Windows 8, 7 and XP.
* SCCM reporting, including all software deployments and client health reports.
* Managed builds and releases for all integration, user acceptance, production and performance environment.
* Managed **upgrades, updates and patches** for the installers and products available.
* Good experience in creating, testing, deploying and managing MSI installations.
* Deploy Application **Virtualization** clients. This include: Terminal Services client, standard client
* Deliver and maintain **virtualized** applications. This include: Deliver pre-configured applications, configure multiple application versions, maintain centrally managed applications
* Managed Application **Virtualization** clients. This include,: Client Management Console, root node, System Tray / SFTTray.exe switches, disconnected operation mode
* Configure client options. This include: Application node, File Type Associations node, Desktop Configuration Servers node, Automate client configurations with **SFTMIME.**
* Managing the Soft Grid Management console for **publishing** the Soft Grid Sequences.
* Experience in handling the streaming of applications on the **Citrix** infrastructure
* Involved in preparing **Documentation** to meet the SLAs.
* Involved in **24x7 supports** for related Applications. Excellent communication, administrative, analytical and problem solving skills and ability to handle multiple projects in parallel.

**TECHNICAL SKILLS:**

**Management Tools :**SCCM (System Center Configuration Manager) 2012, SCCM 2007, SMS 2003, MDT 2012, SCOM 2012, SCORCH 2012, SQL Queries, Flexera, Hyper-V, PowerShell, Visual Studio, VB Script, Citrix, Windows Azure

**Operating Systems :** Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP

Windows server 2012/2008R2/2008/2003

**Scripting :** VBScript, windows Batch, Java Script, HTML, SQL, Power shell.

**Databases :** SQL 2005/2008/2012 Queries

**Imaging Tools :** VMware 9.0/8.0/7.0/6.0, Sun virtual Box, Hyper-V and MS Virtual PC

**EDUCATION QUALIFICATIONS:**

* **Bachelors in Computer Science Engineering - Jawaharlal Nehru Technological University.**

**PROFESSIONAL EXPERIENCE:**

**VISA, AUSTIN, TX Feb 16 - Present**

**SCCM Admin/Engineer**

**Responsibilities:**

* SCCM 2007 To SCCM 2012 end to end Migration
* Windows XP to Windows 7 Migration
* Installing and Configuring of SCCM 2012.
* Working on More then 1,60,000 Workstation with Multi-tier Hierarchy environment
* Thorough knowledge of SCCM like SCCM Administrator Console, Remote tools ,Software Distribution, Inventory, Software Metering, SCCM Server components, SCCM hierarchies, Software Updates and Operating System Deployment
* Designing, Implementing and Administration of System Management Server 2003 and System Center Configuration Manager (SCCM) 2007 in a multi-site environment.
* Microsoft Deployment Toolkit(MDT)2010 tool
* Online Shopping tool Flexera (self-service portal )
* Migrating SMS 2003 Hierarchy to SCCM 2007
* Migration of mixed mode to Native Mode and Native Mode implementation
* Deploying Windows 7 with SCCM on fresh(Bare metal) Operating system
* Capturing .wim files with SCCM and adding custom task sequences, deploying refresh images.
* Deploying the captured .wim file with standalone MDT
* Deploying .wim file with SCCM and MDT
* Deploying the APP V Application with integration of SCCM
* Capturing .wim files with standalone MDT tool
* Good Knowledge on APP V Packages deploying with SCCM
* Knowledge on USMT Tool, Zero touch technology, Lite touch technologies
* Expert in Patch Management and Software Distribution Management process
* Creating custom queries in Microsoft SQL
* Proficient in Windows Vista and XP operating systems and good knowledge of file system and registries
* Discover client machines in network.
* Creating software packages for distribution.
* Deploying software packages and OSD Deployment using task sequences.
* Operating System Image capture.
* Updating patches for Servers in MICROSOFT
* Troubleshooting SCCM Infrastructure issues in Package Distribution and Advertisement Status
* SCCM Site Server configuration & troubleshooting.
* SCCM Secondary site server configuration and troubleshooting.
* Managing and maintaining the systems.
* Remediating compatibility issues in Vista
* Experienced in handling complex and very complex applications
* Able to handle all technical customer escalations
* Performances tune the systems and services for ensuring high availability.
* Ability to analyze and solve technical problems.
* Self-driven and resourceful to achieve goals independently as well as work well in groups.
* The ability to socialize ideas, make recommendations and gather team consensus to move forward.
* Flexibility to adjust to changing requirements, schedules and priorities.
* Detailed knowledge of Windows XP/Win7 operating systems

## Environment: SCCM 2012 R2, SCOM 2012, SCORCH 2012, SCCM 2007, Windows server 2012, Windows Server 2008-R2, Flexira, SQL 2012

**VERIZON WIRELESS, DALLAS, TX Mar 15 – Feb 2016  
SCCM   
Admin -** System Analyst

**Responsibilities:**

* Experience Using SCCM 2012 to deploy the Packages both the Windows Installer Package and Virtual Package.
* Packaged applications are managed by Group Policy and Deployed by SCCM Tool
* SCCM Secondary site server configuration and troubleshooting.
* SCCM Asset Reporting and Reporting Software Usage, Maintain Deployment Calendar and License Validation process.
* SCCM Site Server configuration & troubleshooting.
* SCCM 2007 Reporting and Custom Reporting for Deployment Penetration   
  Updating patches for Servers & Workstations
* Troubleshooting SCCM Infrastructure issues in Package Distribution and Advertisement Status
* In addition solid experience insecurity Updates Distribution using SCCM 2007 with SUP role
* Performing Root Cause Analysis for all critical incidents; analyses the same and find workaround/solution.
* Extracting & tracking Hardware and Software Inventory
* Maintaining the SCCM 2007 R2 Hierarchy
* Distribution of Software with SMS / SCCM 2007
* Experience in deploying windows updates by using SCCM 2012
* Experience in rearranging Application Catalog into different categories depends on the requirement
* Accomplished Centralized distribution of packages using **SCCM 2007**
* Domain and Local accounts, Cross domain authentications are managed by Active Directory
* Packaged applications are managed by Group Policy and Deployed by **SCCM Tool**
* Onsite client Management, Problem Solving, and support for the implemented packages

## Environment: SCCM 2012 R2, SCCM 2007, Windows server 2012, Windows Server 2008R2

**AT&T, DALLAS, TX Jan 13 - Mar 15**

**SCCM Admin -** Support Engineer

**Responsibilities:**

* Good knowledge in ITIL Process i.e., incident, Change and Problem Management
* End to End management of SCCM Hierarchy
* Managing Central site with 5 Secondary sites and 300 BDPs with 8000+ total clients more than 300 Geographical Locations.
* SCCM 2007 administration and operations Support
* Software Distribution in Configuration Manager
* Microsoft Key Management Service (KMS) implemented.
* Software Updates in Configuration Manager
* Creating Collections as required based on direct and query based
* Desired Configuration Management Client Agent configuring as required
* Reporting in Configuration Manager
* SQL Reporting Services in Configuration Manager 2007 R2
* Installing SCCM Dashboard & creating custom dashboard queries.
* In-depth troubleshooting of Hardware Inventory ,Software Inventory, SCCM Client Installation, Software Distribution, Patch management for root cause analysis
* Generating Custom reports with strong SQL Queries
* Integration of SCCM / SMS environment with Active Directory
* Installation and Configuration of SMS primary and secondary sites at different locations for Patch management, Software Distribution, Hardware/Software Inventory and Software Metering.
* Implementation of SUP server & SCCM server
* Patch management, scanning systems for security configuration using Microsoft baseline security analyzer (MBSA).
* Troubleshooting the SCCM servers in case of failures.
* Having good knowledge in Hardware and Networking Concepts
* Distribution of various MSI software packages using SMS /SCCM Server
* Creating custom [Queries in Configuration Manager](ms-its:C:\Documents%20and%20Settings\a\Desktop\v4.chm::/html/8aa7cda2-d276-41e0-8155-5d5308a4f3d5.htm)
* Remote Tools configuration for help desk in Configuration Manager
* Configuration Manager SCCM Client Deployment
* Fallback Status Point in Configuration Manager
* knowledge in Remote tools like RDP, Net meeting and VNC
* Knowledge on Asset Intelligence Classes configuration and reports generation
* TCP/IP Understanding Addressing in a TCP/IP Network
* Applications knowledge on SQL server Queries and MS-OFFICE
* Used WINDOWS 2000/XP/ Vista / Windows 7, WINDOWS 2000/2003 & 2008 SERVERS, DOS.
* Distribution of larger Packages and mass distributions such as Service packs
* Knowledge in Microsoft Updates and Windows updates
* Symantec Antivirus Knowledge
* Trend Micro Antivirus Knowledge
* Applying service Packs for System Center Configuration Manager 2007 (SCCM2007)
* Installing SMS 2003 & SCCM 2007 Clients
* Supporting +Operating System Deployment in Configuration Manager 2007

**Environment:** Windows 7, XP, App-V, SCCM 2007, SCCM 2012 Beta

**MAVIN SOLUTIONS, HYDERABAD, INDIA Oct 11 - Jan 13   
SCCM Admin -** Associate Systems Engineer

**Responsibilities:**

* Developed packages in Windows 7
* Deployed Secondary sites
* Created branch distribution Points
* Managed inventory with SCCM 2007
* Managed software distribution with SCCM 2007
* Managed Patching for Workstations with SCCM 2007
* Managed Servers patching with SCCM 2007
* Created and deployed customized web reports
* Created as and when required the quires based collections
* Testing the application in locked down environment.
* Managed custom hardware inventory collection process to capture non-standard items to make better business decisions.
* Managed Windows Deployment Services infrastructure to allow for network installations of operating systems in **SCCM 2007.**
* Designed hardware standard for all SCCM servers across the company.
* Developed PowerShell scripts to capture logs and registry settings for broken SCCM clients to investigate problem issues.
* Assisted support teams on packaging and release management best practices.
* Developed process to patch and support clients using Software Updates Management in **SCCM**.
* Coordinated new server deployments with IT administrators across various regions.
* Documented processes and procedures in an effort to enhance efficiency across the team. Updated old documentation to be more in-line with new versions of operating system and processes

**Environment:** Windows 7, Windows XP, APP-V, SCCM 2007, Windows server 2003, Windows Server 2008 R2

**ZOOM IT INFO SOLUTIONS, HYDERABAD, INDIA Jun 09 - Sep 11**

**SCCM Admin -** Associate Systems Engineer

**Responsibilities:**

* Created branch distribution Points
* Created Windows Installer packages (.MSI) using Wise Package Studio 7.0.
* Edited and customized the Installer package as per the vendor requirement.
* Packaged S3C, Inc. and third party software into user friendly Install script.
* Used Patches and Upgrades appropriately.
* Worked on Migrating Windows NT 4.0/9x packages into Windows XP .MSI (Windows Installer) packages.
* Packaged Apache Web server and Java Applications together with PostgreSQL.
* Synchronized existing PostgreSQL database by using Database Modification tool.
* Support for MSDE installation in SQL batch scripts.
* Used VMware 6.0 Software for having clean base OS for packaging and testing.
* Worked with end users to troubleshot problems with the packaged applications.
* Involved in Internal Testing of the packaged applications for standards and functionality before actually submitting to the Testing Team.
* Tested the packages on Windows Vista and Windows XP.

**Environment:** Windows 7, Windows XP, SMS 2003, SMS 2007, Windows server 2003,