**Abhilash**

# SUMMary:

* Over 5years of **IT experience** as IAM administrator with good working experience on various access management technologies like CA Siteminder /Oracle Directory server/Sun one Directory server.
* Ability to install and configure the siteminder and oracle directory server in all kind of environments.
* Proficient in on boarding the applications and implement the **SSO** to meet the business requirements.
* End to end installation of **Siteminder 6, 12, 12.5** on Solaris/Linux/Windows platforms and installing/configuring web agent on across different web servers and Configuring **Cross Domain Single sign on (CDSSO)** between the applications which are integrated with Policy server in a Clustered environment
* Deployed Siteminder Web Agents, Web agent Option Pack on various Web Servers like **Apache2.x, IIS6.0, IIS7.X** and troubleshooting the issues encounter during the registration.
* Having very good understanding on CA Identity minder policy express/admin tasks/admin roles and related **CA IDM** components.
* Very good understanding on network and OS concepts
* Good understanding on Configuration of CA Siteminder as Identity Provider and Service Provider with **HTTP-POST** Profiles and Configuring SAML Federation with CA Siteminder to **CA SAML Federation** with Partnership and Legacy Federation
* Involved in the installation and configuration of Siteminder in Linux platforms.
* Involved in performance tuning activities in **LDAP**.
* Experience in installing and configuring ADAM as policy stores to Siteminder and experience in establishing replication between the ADAM instances
* Managing user entries by adding, modifying and deleting user records using the LDAP commands.
* Excellent trouble shooting skills on **Single Sign-on troubleshooting administration, LDAP configuration/administration and problem resolutions.**
* Adding attributes, the IDM, User store and IDM console as for the new requirement.
* Worked on Siteminder Authentication Schemes like **HTML Forms.**
* Strong Working knowledge in UNIX (Sun Solaris, Linux), Windows 2003/2008 platforms.
* Strong knowledge on installing and configuring the Webagent on IIS and apache.
* Highly talented with fast learning skills to work with New Systems, Technologies.
* Ability to multi task, work in a demanding global team environment, responsive to customer needs, work under tight deadlines, work independently and willingness to take ownership of issues.

# Education:

Bachelor in Computer Science, JNTU, India, 2011 .

# Technical skills:

|  |  |
| --- | --- |
| Operating System | Solaris 9 &10, Windows 2008, Linux. |
| Software’s | CA siteminder, Sun one directory server, Ping Federate |
| **Directory service** | Sun one 5.2, Oracle 11g, CA Directory 12.x andSUN DSEE 6.x |
| **Web Servers** | Apache 2.x, IIS, Sun one webserver |
| **Ticketing Tools** | HPSM, Service now |

# Professional Experience

**Client: Texas Instruments, Dallas, Texas Nov 2013 – Present**

**Role: IAM Administrator**

**Responsibilities:**

* Configured the siteminder administration console for application on boarding and implemented the single sign on.
* Installed the web agents on client application machines.
* Assisted on installing the webservers on windows and Linux platforms.
* Configured the cross domain single sign on in between the multiple domains.
* Configuring web agent on multiple Apache, OHS, HIS and configure Apache as proxy to Java application servers
* Creating groups and roles in the Directory server and managing them by adding/deleting the users from them
* Apply the password policy to Users/Groups/Roles
* Configured authentication schemes with custom templates.
* Involved in deployments to the various environments.
* Added required attributes in the object class according to the client’s requirement.
* Configured the System and domains objects as per the client requirements.
* Troubleshooting the application issues and single sign on issues.
* Configured the Oracle Directory server.
* Created the custom schema by adding the attributes and object classes.
* Managing the user entries in organization in the LDAP.
* Installation, Configuration and Administration of Siteminder with Active Directory as user store.
* Administrating the CA IDM and proactive monitoring of the CA IDM components
* Adding attributes, the IDM, User store and IDM console as for the new requirement.
* Scheduling the explore-correlate in CA IDM
* Modified the password policies as per the security requirements.
* Configured the replication in between the multi master.
* Configuring the SSO using the Ping Federate.
* Working with SAML 2.0 and OAuth 2.0 with open ID Connect for the federation
* Configuring the ACIs for the application service accounts to provide read/modify permissions on the particular node in sun one directory server
* Configuring the CDSSO between the applications and configure web agents across different web servers.
* Created and modified the directory server static/dynamic/nested groups.
* Created and managed the managed/filtered/nested roles.
* Designed the standard operational procedures that help for the future reference.

**Environment:**Oracle Directory server 11g, CA Siteminder r12.5, IIS, PingFederate, Apache.

**Client: Genpact, Hyderabad, India June 2011 – Aug 2013**

**Role: IAM Administrator**

**Responsibilities:**

* Provided the L1 and L2 support to the Access management applications.
* Managed the directory server user entries.
* Managed the directory server schema/ACI/Groups/Roles.
* Installed and configured the Apache and IIS web servers.
* Installed and configured the web agents for application on boarding.
* Troubleshoot the various web agent and siteminder issues.
* Worked on various user related issues with directory servers.
* Provided support to the internal PKI certificate management.
* Meeting the SLA’s for the categories of incidents
* Troubleshooting the issues related to Directory server
* Analyze Siteminder and LDAP logs for performance optimization.
* Troubleshooting replication issues and customer related issues in LDAP.
* Manages Windows network (users, computers, etc) with Active Directory
* Monitor LDAP, provisioning server, management console IDM (Jboss) and AD on regular intervals to debug any issues
* Working on Identity Access Management and Ping Federation application development.
* Configuring the ACIs for the application service accounts to provide read/modify permissions on the particular node in sun one directory server
* Configuring Referrals to the Consumer instances to redirect the modify requests to the master instances
* Exporting, importing LDAP data and managing the user entries in Directory server
* Issued the PKI certificates for applications after request validation.
* Updating the SSL certificates as and when the Certificates get expire
* Renewal the SSL certificates in Directory server.
* Configured OHS as reverse proxy to WebLogic
* Worked in 24/7 admin support as a team member.

**Environment:** Sun one Directory server 5.2, CA Siteminder 6.0, PingFederate, PKI, Apache, IIS.