

**Chaitanya**  
**SSO Engineer**  
562.394.7196

- ✓ Having 5+ years of experience on Access Management (Ping Federate) and Directory Services, expertise in various activities including installation, configuration, administration, maintenance and designing and deployment of SSO implementations.
- ✓ Hands on experience on Single Sign On (Ping Federate).
- ✓ Installation, configuration, Integration and administration of Ping Federate.
- ✓ Extensive knowledge on SSO protocols like SAML 2.0 ,OAUTH,OPENID CONNECT
- ✓ Ping Federate migration to higher versions.
- ✓ Application user access restrictions in Ping Federate using OUD Roles and LDAP Groups.
- ✓ Experienced writing scripts (shell and Perl) to automate monitoring (crontabs) and support activities.
- ✓ Troubleshooting applications and users authentication issues, log monitoring.
- ✓ Good UNIX, Sun Solaris, Linux and Windows data center experience.
- ✓ 24x7 post production support. Experienced individual contributor and team member
- ✓ Interacting extensively with application owners to gather the requirements for SSO integrations.
- ✓ Provide production support to the built servers and troubleshooting systems issues when the system goes live.

**SKILL SET:**

Single Sign On	Ping Federate, PingOne, Ping-Access
Directory Servers	Active Directory, and OUD (Oracle Unified Directory)
LDAP Tools & Browsers	LDAP Browser, Command line tools, and JXplorer
Programming Languages	Unix shell script, JavaScript
Application Servers	Weblogic ,Tomcat, JBOSS Servers
Databases	Oracle and MySQL
Web Technologies	HTML /DHTML, XML, XSL, JSP, JavaScript
Scripting languages	Shell and Perl scripts
Operating Systems	Solaris, Unix, MS Win 9x/2000/NT

**WORK EXPERIENCE:**

**eBay Inc, San Jose, CA**  
**SSO Consultant**

**Sep 2016 – Current**

This project was initiated to add additional applications to current Ping Federate deployment. Served as the SSO operations integrations & engineer.

**Responsibilities:**

- ✓ Maintained Ping Federate systems including: installation, configuration, implementation, deployment, testing and upgrades.
- ✓ Installed and configured Single Sign On (SSO) using SAML
- ✓ New applications integration with SSO depending upon applications requirement using SAML 2.0, token based and OAuth 2.0, OpenID.

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- ✓ Responsible for the implementation of 2<sup>nd</sup> factor **Authentication** methodologies like PingID, RSA, RADIUS 2F, FIDO (UAF, U2F), YUBIKEY
- ✓ Configured IDP (Identity Provider) and SP (Service Provider) meta data for **SSO**
- ✓ Configured IDP initiated and SP initiated **SSO** for applications
- ✓ Worked with application owners to identify solution to enable Single Sign On (**SSO**)
- ✓ Integrated with Active Directory to be used as **authentication** store
- ✓ Implemented Oauth and openid connect for various mobile and non-browser based applications.
- ✓ Configured **SSO** with following types of Java applications: web based, internally hosted, custom built, off the shelf, and externally hosted using SAML
- ✓ Experience in configuring PingOne to enable PingID, worked on PingFederate SaaS connectors: Workday, AWS.
- ✓ SCIM outbound and inbound provisioning.
- ✓ Played complete SME role for **SSO**, while doing multiple integrations. Helped onboard applications of variety of technical platforms. Handling multiple projects alive in parallel, from analysis phase to flawless Documentation and working on process related activities
- ✓ Worked on installing, upgrade of **Ping-Access**.
- ✓ Experience with DNS, TCP/IP, Firewalls, and Multi-tiered architectures
- ✓ Monitoring alerts and take preventive actions to ensure cob and interacting with Product (**Ping**) support teams to deliver fixes to operation teams when required.
- ✓ Monitored and implemented the failover and load balancing strategies between the Single Sign on servers and F5 firewalls.
- ✓ Worked on PF performance testing through Apache Jmeter.

**HDS, Santa Clara, CA**  
**SSO Consultant**

**Jan 2016 – Aug 2016**

**Project Description:**

This project was initiated to migrate current Oracle Access Management Single Sign On solution to **Ping Federate**, as well migrating Oracle directory services to Active Directory for **authentication** and authorization.

**Responsibilities:**

- ✓ Install, configure and deploy Active Directory to replace current OUD
- ✓ To work with application teams in integrating the business applications with Single Sign On solution.
- ✓ Installed and configured Single Sign On (**SSO**) using SAML
- ✓ Configured IDP (Identity Provider) and SP (Service Provider) meta data for **SSO**
- ✓ Provide technical assistance to the operations/application teams
- ✓ Integrating applications to **SSO** environments as per priority
- ✓ To engineer tools and daily running jobs for easy operation by the **SSO** operations team.
- ✓ Simulate performance tests on scaled versions of UAT/Prod servers
- ✓ Monitoring alerts and takes preventive actions to ensure cob and interacting with oracles support teams to deliver fixes to operation teams when required.

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**Wavity India, Hyderabad, India**  
**Software Engineer**

**Oct 2013 – Dec 2015**

**Project Description:**

Have designed and involved in integration of additional applications to current Single Sign On solutions, migration of OUD to AD Involved in integration of clients corporate applications with Directory and SiteMinder SSO.

**Responsibilities:**

- ✓ Gathered detailed requirements (functional and business) and use cases
- ✓ Installed and configured Ping Federate in additional environments
- ✓ Integrated additional applications to existing Ping Federate environment
- ✓ Migrated OUD to AD
- ✓ Reviewed Schema and DIT and made changes in DIT and schema
- ✓ Installed and configured OUD
- ✓ Configured performance tuning for maximum performance
- ✓ Fixed production problems and involved in ongoing production maintenance with OUD and AD
- ✓ Integrated this AD with Applications

# Chaitanya Madiraju

- San Jose, CA, US

## Contact Information

- oqm-mag-4il@mail.dice.com
- 5623947196

## Work History

**Total Work Experience: 10 years**

- **SSO** Consultant eBay Inc  
Sep 01, 2016
- **SSO** Consultant HDS  
Jan 01, 2016
- **Software Engineer Wavity India**  
Oct 01, 2013

## Skills

- **active directory** - 5 years
- **integration** - 5 years
- **software** - 5 years
- **sso** - 5 years
- **authentication** - 3 years
- **cob** - 3 years
- **consulting** - 3 years
- **corrective and preventive action** - 3 years
- **engineering** - 3 years
- **idp** - 3 years
- **monitoring** - 3 years
- **operations** - 3 years
- **performance testing** - 3 years

- **saml** - 3 years
- **configuration** - 2 years
- **rsa** - 2 years
- **workday** - 2 years
- **migration** - 3 years
- **oud** - 3 years
- **siteminder** - 2 years

## Work Preferences

- Likely to Switch: False
- Willing to Relocate: False
- Work Authorization:
  - US
- Work Documents:
  - Employment Auth. Document
- Security Clearance: False
- Third Party: False
- Employment Type:
  - Contract - Independent
  - Contract - W2
  - Contract to Hire - Independent
  - Contract to Hire - W2

## Profile Sources

- Dice:  
<https://www.dice.com/employer/talent/profile/3c4eaec20c1166f821d3e6a274bb9eef>