# OPTIMAL FEDERATION & IDENTITY SERVICES™

FULL-FEATURED FEDERATION, IDENTITY MANAGEMENT & ENTITLEMENTS SOLUTION (ON-PREMISE OR CLOUD EDITION)





# EVERY DAY, MILLIONS OF USERS WORLDWIDE DEPEND ON OPTIMAL IDM'S SOLUTIONS FOR THEIR SECURITY, COMPLIANCE AND IDENTITY MANAGEMENT NEEDS.

#### FEDERATION PROTOCOLS

SAML 2.0, WS-Federation & WS-Trust. Customizable Home-Realm Discovery.

#### **AUTHENTICATION METHODS**

LDAP (Simple Binds, NTLM & Kerberos/Windows Integrat- ed). Two-Factor, DoD Common-Access-Cards (CAC), Client Digital Certificate & Custom Authentications.

#### **IDENTITY STORES**

Integrates with Virtual Identity Server to provide authen- tication and authorizations (claims) across any data store (LDAP, Database or custom repositories).

#### SINGLE SIGN-ON

SSO to and from other federated applications. SSO tokens can be consumed from other Identity Management solutions via cookies or header variables.

#### **SELF-SERVICE**

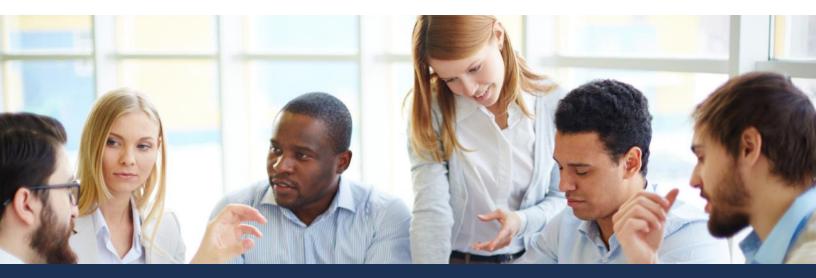
Users can use challenge questions and answers or emailing of a One-Time Password (OTP) to reset their password. Additionally, users can change their password and update their attribute profile via the web portal. Includes a cus- tomizable self-registration workflow.

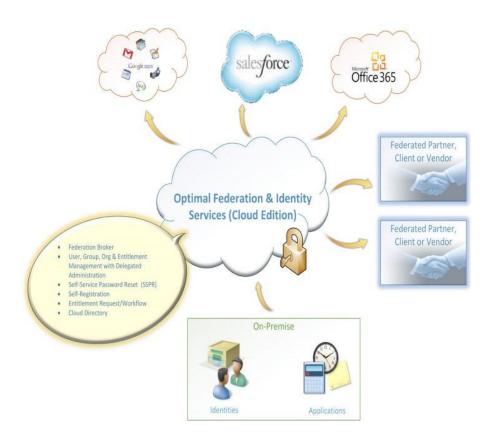
#### **IDENTITY MANAGEMENT**

User, Group, Entitlement and Organization Management including Delegated Administration & Entitlement request/ approval workflow and Help Desk Password resets.

#### ON-PREMISE OR CLOUD HOSTED IDENTITIES

Host your external (partner, customer, vendor) identities in the cloud, while integrating seamlessly with your On-Premise identities. The entire solution can be deployed On-Premise or in the Cloud.





# OPTIMAL FEDERATION & IDENTITY SERVICES (CLOUD EDITION)



# THE ONLY FEDERATION, IDENTITY MANAGEMENT & ENTITLEMENT MANAGEMENT SYSTEM IN A SINGLE SOLUTION. DEPLOYS ON-PREMISE OR IN THE CLOUD.

#### **BENEFITS**

#### **Reduced Complexity**

Can authenticate users wherever they reside, such as: other LDAP directories (Sun, AD LDS, eDirectory, Open LDAP, etc.) as well as SQL or Oracle databases and across multiple AD forests without a trust.

## Reduced Cost & Increased Security

Provides all the benefits of SSO and Federation without the complexity and cost of a normal Federation deployment. Can act as a federated cloud broker, so you can focus on your business and not have to manage the typical Federation relationships and trusts.

#### On-Premise or Cloud Hosted

Full solution can be deployed on-premise, in the cloud or a combination of both. External Identities (clients, partners, vendors, etc.) can be hosted and managed in the cloud directory.

#### **Identity Management**

Identity Management on-premise or in the cloud with hosted identities. User, Group, Organization and Entitlement Management that includes a delegated administration model with workflow capibilities.

#### **Consistent Security Model**

The same security model can be used across internal, external, and federated users.

#### **Detailed Auditing**

Complete audit logging for all Federation transactions (authentications, claims) as well as all entitlement workflow approval/denials.

### Denial of Service (DOS) Detection / Prevention

Complete Denial-of-Service (DOS) detection and prevention built into the solution.

### Fine-Grained Authorization in a Federated Environment

Allows end-users to subscribe to fine-grained entitlements through a web interface. Requests are routed to delegated adminitrators for approval/denial through the workflow process.

## FOR MORE INFORMATION ON OUR PRODUCTS AND SERVICES

VISIT US ONLINE: HTTP://WWW.OPTIMALIDM.COM

Optimal IdM is a global provider of innovative and affordable identity access management solutions. We partner with our clients to provide comprehensive, fully customizable enterprise level solutions that meet the specific security and scalability needs of their organizations.

Customers include Fortune 1000 companies, as well as Federal, State and Local Government agencies all over the world.

#### **PRODUCTS**

- Virtual Identity Server
- LDAP Proxy Firewall
- VIS for SharePoint
- Optimal Federation & Identity Services
- Optimal People Picker for SharePoint
- VIS for Office 365
- The Optimal Cloud
- Cloud Reporting
- Optimal Authentication Service











