Oracle Access Management Federation Services 11g R2

The Oracle Access Management (OAM) Federation Service is a fully converged service within the Oracle Access Management platform that offers a complete, enterprise-level solution for secure identity information exchange between partners, domains and cloud applications while leveraging a unified administration framework and a common installation and deployment infrastructure. The OAM Federation Service reduces account management for partner identities and lowers the cost of integrations through support of industry federation standards.

Enterprise Identity Challenges

Today’s enterprises are facing some basic business challenges for which identity federation solutions are uniquely suited. Most online applications and ecommerce incorporate partner integration that provides the user secure access to the partner’s site without needing to sign-on again. As many companies are now outsourcing some amount of core business functions such as human resources or employee benefits, there has arisen a need to provide their employees secure access to these services. Increasingly, companies provide access to secure, internal business applications such as online procurement systems to external people that are not full-time employees.

Oracle Access Management Federation Service: A Complete Federation Solution

The OAM Federation Service offers a foundation for complete, flexible, scalable identity integration, and helps organizations easily and securely extend this value to their federation partners. Key features include:

- Support for all major industry protocols: SAML 2.0, SAML 1.1, OpenID 2.0, ICAM SAML 2.0, ICAM OpenID 2.0, SAML Attribute Sharing Profile, OpenID Attribute Exchange(AX), ICAM BAE 2.0 (Direct and Brokered Mode)
- Social Identity Support
- Fully Converged service within Oracle Access Management
- Support for multiple identity stores for authentication and attribute exchange
- Identity Provider Discovery
- Proven Internet Level Availability and Scalability
- Provisioning Plug-in Framework
- Unified interfaces for management administration tasks, leveraging Oracle’s best-of-breed Fusion Middleware infrastructure

**RELATED PRODUCTS**
- Oracle Directory Services
- Oracle Access Management
- Oracle Identity and Access Management Suite

**The Benefits of Oracle Identity Federation**

With the OAM Federation Service, organizations can do more business online by allowing their business partners secure access to protected applications, and their employees’ seamless experiences with cloud-based applications. Additional benefits include:

- Accelerated cloud/SaaS adoption via streamlined deployment options
- Reduced cost of integration projects through support of industry federation standards
- Greatly minimized identity ownership overhead via elimination of unnecessary user identities in the enterprise directory
- High return on investment resulting from support for a wide variety of data stores, user directories, authentication providers and applications

**Conclusion**

OAM Federation Service is a core service of the Oracle Access Management product and plays a critical role in an enterprise’s IT infrastructure. It greatly simplifies the process of creating federated single sign-on solutions with business partners, via industry leading ease of use and standards support.

**Contact Us**

For more information about Oracle Access Management Federation Service, please visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.