

Oracle

Identity Management Solution

The Oracle logo is displayed in red, uppercase letters within a red rectangular border.

ABOUT ORACLE

Oracle is the world's largest enterprise software company. For 27 years, Oracle has been helping its customers manage critical information. Oracle Identity Management secures and streamlines user management across multiple applications and environments. The Oracle Identity Management solution consists of the Oracle Internet Directory as well as additional security components and services provided by Oracle Application Server 10g, including provisioning, authentication and single sign-on (SSO) to Oracle and ISV applications.

A certified member of the RSA Secured® Partner Program, Oracle has worked closely with RSA Security over the years to provide seamless integration between their solutions. In addition to RSA ClearTrust® software certification with Oracle Identity Management, RSA Security also offers certified support with the following Oracle products: RSA ClearTrust software and RSA Keon® software with internet directory capabilities of the application server; and RSA SecurID® software integration to the database via Oracle Advanced Security.

BUSINESS CHALLENGE – THE RISING COST OF SECURITY

As enterprises put more applications on the Internet, they are facing increased risk of security breaches — more users and more applications are the primary cause of the escalation of security breaches experienced by customers. Furthermore, customers are concerned about the cost of securing this growing problem. Consider the following:

- 16 minutes per day are spent by the average employee authenticating to the various applications needed. This alone is a 3 – 4% productivity loss per employee.
- A single password reset could cost between US\$14 and US\$25.
- The creation of one account for a new employee takes anywhere between 5 and 24 hours.



SOLUTION DESCRIPTION

Oracle and RSA Security together offer multiple integration points designed to further tighten security and reduce cost of managing users and their access rights.

- RSA ClearTrust software is certified with Oracle10g Application Server for Web-based access management.
- Oracle Internet Directory, the LDAP v3 compliant directory or Oracle10g Application Server, has been certified as a secure repository for digital certificates created and managed by RSA Keon® software.
- Oracle Database securely stores digital certificates and works hand-in-hand with Oracle Internet Directory to ensure 100% secure environment for your authentication.
- Oracle and RSA Security integration is optimized to work efficiently in customer environment.

KEY FEATURES & SOLUTION BENEFITS

- Oracle provides the highest level of information assurance possible to every RSA Security installation. The Oracle10g Database has 15 independent security evaluations — more than all other enterprise databases combined. Oracle10gAS Single Sign-On and Oracle Internet Directory offer the most scalable and integrated solution for centralized user provisioning and access rights management. Through optimization and testing, our joint customers are assured of faster implementations of secure solutions.
- The combination of RSA ClearTrust technology and Oracle10g Application Server provides RSA Security customers a single sign-on solution that includes the entire Oracle environment.
- RSA Keon certificates stored in the Oracle10g Database enables customers to securely associate a digital certificate with an entity stored in Oracle Internet Directory. This offers the highest level of security to centralized user provisioning.

ABOUT RSA SECURITY INC.

RSA Security Inc. helps organizations protect private information and manage the identities of people and applications accessing and exchanging that information. RSA Security's portfolio of solutions—including identity & access management, secure mobile & remote access, secure enterprise access, secure transactions and consumer identity protection—are all designed to provide the most seamless e-security experience in the market. Our strong reputation is built on our history of ingenuity, leadership, proven technologies and our more than 15,000 customers around the globe. Together with more than 1,000 technology and integration partners, RSA Security inspires confidence in everyone to experience the power and promise of the Internet.

For more information, please visit www.rsasecurity.com.

