# Sun Microsystems
## Highly Secure, Standards-Based, and Cost-Effective End-to-End Identity Management Solutions

### ABOUT SUN MICROSYSTEMS

Since its inception in 1982, a singular vision—"The Network Is The Computer™"—has propelled Sun Microsystems, Inc. to its position as a leading provider of industrial-strength hardware, software and services that make the Net work. Sun can be found in more than 100 countries and on the World Wide Web at **http://sun.com**.

### BUSINESS CHALLENGE

The virtual enterprise is quickly becoming a reality as companies furnish real-time access to sensitive enterprise IT resources, information, and applications to customers, partners, suppliers, consultants, contractors, and the like. Enterprises face unprecedented challenges in protecting sensitive data, increasing business process efficiencies, and keeping the cost of identity management under control—all at the same time. These challenges are further exacerbated by an environment in which information security is critical, the amount of change is ever-increasing, and the pressure to comply with legislative mandates is on the rise.

Enterprises need effective identity management technologies that enable them to:
- Cost-effectively and securely manage identity profiles and permissions throughout the entire identity lifecycle
- Open and protect mission-critical systems while affordably delivering high service levels and great user experience
- Minimize security risk and help ensure compliance with regulatory mandates such as Sarbanes Oxley and HIPAA in an auditable manner

|  | Sun Java™ System Directory Server | Sun Java™ System Access Manager | Sun Java™ System Identity Manager | Sun Java™ System Web Server | Sun Java™ System Portal Server |
|---|---|---|---|---|---|
| RSA ClearTrust® Software | RSA SECURED | | RSA SECURED | RSA SECURED | RSA SECURED |
| RSA SecurID® Authentication | | RSA SECURED | RSA SECURED | RSA SECURED | RSA SECURED |
| RSA® Federated Identity Manager | RSA SECURED | RSA SECURED | | RSA SECURED | |
| RSA® Sign On Manager | RSA SECURED | | | | |
| RSA Keon® Software | RSA SECURED | | | RSA SECURED | RSA SECURED |

**RSA Security + Sun Microsystems = Broad solution coverage**

## SOLUTION DESCRIPTION

Sun Microsystems and RSA Security work together to offer broad identity management solutions that address enterprise needs to protect sensitive data and increase business process efficiency while keeping identity management costs under control. Sun offers integrated solutions combining software, systems, storage and consulting services. These solutions are engineered to enable web SSO; policy-driven, role-based access to applications and services; integrated user/identity management; and consolidation of authentication, authorization, and management while leveraging digital certificates for strong authentication. RSA Security products are integrated or interoperable with these components. Security is assured when these solutions are powered by the Solaris™ Operating System, the world's leading commercial operating system.

**The Sun Java System Directory Server** delivers a highly secure, highly available, scalable, and easy-to-manage directory infrastructure for storing and using identity data. RSA ClearTrust access management, RSA Keon software, and RSA Sign-On Manager solutions support the Directory Server for their back-end data repository and user store.

**The Sun Java System Access Manager** uses a central point of authentication, role-based access control, and SSO to provide enterprises with a robust, interoperable, standards-based authentication and authorization solution for identity federation. RSA SecurID authentication is supported natively, as is SAML-based interoperability with RSA Federated Identity Manager.

**The Sun Java System Identity Manager**, providing both meta-directory and provisioning capabilities, is one of the industry's first solution to deliver a comprehensive set of provisioning and synchronization capabilities in one integrated package. Provisioning agents are available for RSA Authentication Manager and RSA ClearTrust access management software.

**The Sun Java System Web Server**, one of the most secure and highly available Web servers on the market, allows organizations to deliver content to end users at high trust and service levels. RSA ClearTrust access management, RSA SecurID authentication, and RSA Keon software solutions support it and provide authentication and SSO capabilities.

**The Sun Java System Portal Server** delivers the required capabilities and components: Centralized identity services that manage users, roles, and policies; powerful aggregation and presentation capabilities; and ease of use. RSA SecurID technology can be used for strong authentication to the Sun Java System Portal Server, and RSA ClearTrust software can provide SSO support.

## KEY FEATURES & SOLUTION BENEFITS

- Increase operational efficiency and lower application development and administrative costs with the combination of Sun and RSA Security solutions

- Minimize security risk by centralizing authorization services and implementing secure automated password reset and synchronization across enterprise

- Enforce strong authentication credentials such as the RSA SecurID solution by using single sign-on

- Improve employee productivity and satisfaction through automated user provisioning to manage the full user lifecycle process, replacing fragmented manual processes

- Adhere to compliance regulations by providing a strong framework that includes Federated identity support for standards such as SAML and Liberty, and implementing services that support regulations such as HIPAA

- Enable comprehensive auditing and reporting of profile data, change history and user permissions enterprise-wide

## 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 and access management, secure mobile and 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 17,000 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.**

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