Zscaler and RSA Solution Brief



The combination of Zscaler's Security Cloud and the RSA® Adaptive Federation hosted service enables enterprises to apply corporate security policies to every employee, regardless of where they are or what device they are using.

SOLUTION OVERVIEW

RSA's identity federation service enables companies to easily connect internal corporate directories to the Zscaler Security Cloud. Thereby, providing users single sign-on in the office or on the go, and even enforce two-factor authentication to business critical applications. As corporations continue to aggressively adopt federation standards, like SAML, RSA Adaptive Federation can authenticate and single sign-on users into the Zscaler Security Cloud based on their existing Microsoft Active Directory and or RSA SecurID credentials.

Simple and Secure Deployment from the Cloud

Deployment is fast and easy. As a cloud-based service, RSA Adaptive Federation provides flexible, scalable support without additional hardware, software, agents, or data stores. In addition, existing user credentials can be extended securely to the cloud without leaving your enterprise.

Anywhere, Anytime User Access

With RSA Adaptive Federation, users get easy, on-demand FSSO access to Zscaler whenever needed, increasing their productivity and simplifying their overall experience. The cloud-based service lowers security risks; reduces help desk calls for reset, lost, and weak passwords; and lowers total cost of ownership.

HIGHLIGHTS

Secure access to Zscaler

- Supports Federated Single Sign-On (FSSO) for both identity provider (IdP) and service provider (SP) to Zscaler Security Cloud
- Leverages your existing MS Active Directory infrastructure
- Supports fine-grained, centralized access controls for users, groups and roles

Lower identity-federation costs

- Cloud-based federation service reduces deployment and operating costs
- Leverages your existing RSA SecurID[®] infrastructure for two-factor authentication

Increase user productivity and satisfaction

 Easy, one-click, on-demand user access to Zscaler Security

Mobility Convenience

Because today's workforce is increasingly using cloud applications both inside and outside the organization, employees must maintain many credentials. RSA Adaptive Federation eliminates the need for employees to remember sign-on credentials for Zscaler and any other cloud-based application. With RSA Adaptive Federation, employees can safely use any browser-enabled mobile device for access to and interaction with Zscaler.

Multi-factor Authentication

RSA Adaptive Federation directly integrates with, and securely authenticates to, existing Microsoft Active Directory services without externally exposing user credentials. For step-up authentication, RSA Adaptive Federation also integrates with the world's leading two-factor authentication, RSA SecurID®.

Effective Policy Management

RSA Adaptive Federation gives administrators granular policy control, including the ability to easily define access by users, groups, and roles. Administrators can then specify which users have access to which applications and generate application-usage reports to improve audit and license management. With a click, administrators can also remove a user's application access.

Secure Administration

Via a central, multi-tenant console, administrators can manage user identities and access to applications, as well as policies and reporting. **RSA Adaptive Federation** also enables separation



of duties via delegated administration, supporting roles that provide granular access such as managing users, organizations, and applications.

Just-in-time User Provisioning

RSA Adaptive Federation supports just-in-time provisioning of user credentials.

Leverage Existing Enterprise Infrastructure

RSA Adaptive Federation can connect to on-premises, enterprise-based Microsoft Active Directory, allowing administrators to extend, but not externally expose, user profiles outside the firewall.

Standard-Based

RSA Adaptive Federation supports industry standard OAuth 2.0, SAML 1.1, SAML 2.0, and WS-Fed 1.2, enabling easy integration with popular SaaS applications, like Zscaler.

About Zscaler

Zscaler is revolutionizing Internet security with the industry's first security-as-a-service platform, used by more than 5,000 leading organizations, including 50 of the Fortune 500. Zscaler is a Gartner Magic Quadrant leader for Secure Web Gateways and delivers a safe and productive Internet experience for every user, from any device, and from any location — 100% in the cloud. Zscaler delivers unified, carrier-grade Internet security, next-generation firewall, web security, sandboxing/advanced persistent threat (APT) protection, data loss prevention, SSL inspection, traffic shaping, policy management, and threat intelligence — all without the need for on-premises hardware, appliances, or software. To learn more, visit us at www.zscaler.com.

About RSA

RSA provides cloud identity security solutions to more than 800 of the world's largest companies, government organizations and cloud businesses. With a RSA, The Security Division of EMC, is the premier provider of security, risk, and compliance- management solutions for business acceleration. RSA helps the world's leading organizations succeed by solving their most complex and sensitive security challenges. These challenges include managing organizational risk, safeguarding mobile access and collaboration, proving compliance, and securing virtual and cloud environments. Combining business-critical controls in identity assurance, encryption & key management, SIEM, Data Loss Prevention, and Fraud Protection with industry-leading GRC capabilities and robust consulting services, RSA brings visibility and trust to millions of user identities, the transactions that they perform, and the data that is generated. For more information, please visit www.EMC.com/RSA

www.zscaler.com

