Citrix Systems®

RSA SecurID® Authentication Enables Secure Access to Citrix Solutions

Partner Brief

ABOUT CITRIX

Citrix Systems, Inc. (Nasdaq:CTXS) is the global leader and the most trusted name in application delivery infrastructure. More than 200,000 organizations worldwide rely on Citrix to deliver any application to users anywhere with the best performance, highest security and lowest cost. Citrix customers include 100% of the Fortune 100 companies and 99% of the Fortune Global 500, as well as hundreds of thousands of small businesses and prosumers. Citrix has approximately 7,680 channel and alliance partners in more than 100 countries. Annual revenue in 2007 was $1.4 billion.

BUSINESS CHALLENGE

The Citrix XenApp™ Platinum Edition provides an end-to-end application delivery system that provides anytime, anywhere access to Windows applications for employees, contractors, business partners or customers. While the Citrix solution simplifies access to critical company information, using passwords to authenticate Citrix users can be costly and can put a company at risk.

- Passwords can be cracked or stolen
- Password reset requests drive up help desk calls and the cost of IT support
- Inadequate password policies often fail to meet audit requirements
- Complex passwords lead to unsafe password management practices – writing passwords down or storing them on a computer file
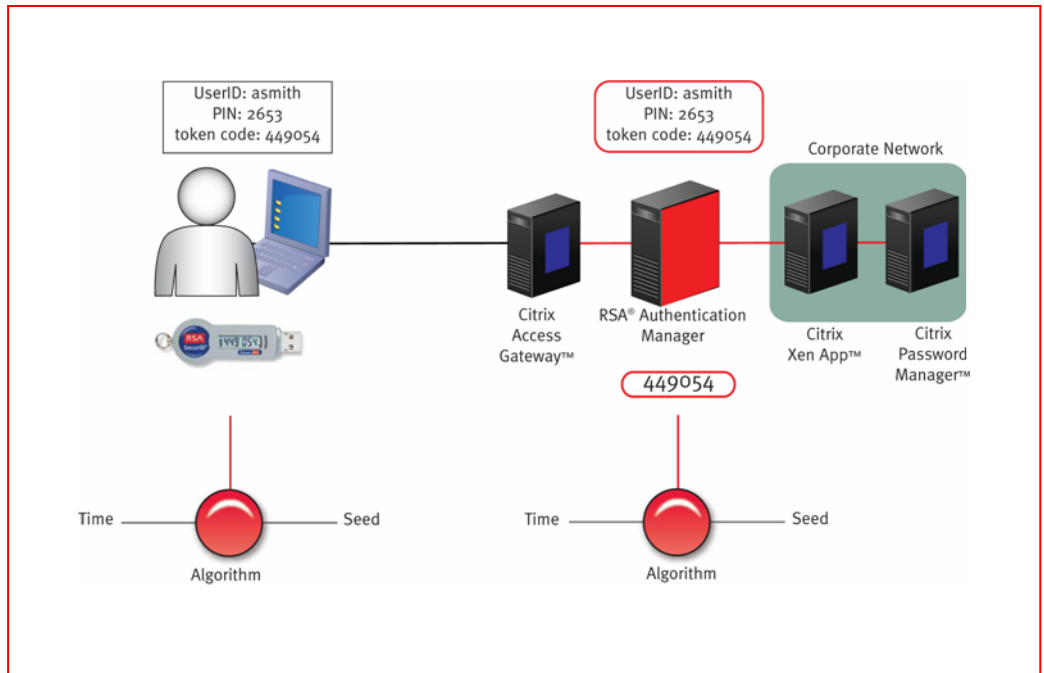
SOLUTION DESCRIPTION

RSA SecurID two-factor authentication is based on something you know (a PIN) and something you have (an RSA SecurID authenticator) – providing more secure and cost-effective user authentication than static passwords. The solution comprises three components: RSA Authentication Manager, RSA Authentication Agents, and RSA SecurID Authenticators.

The RSA Authentication Agent functions much like a security guard, standing between users and a Citrix server to enforce two-factor authentication via RSA Authentication Manager. The Authentication Agent is installed on the Citrix product you wish to protect—for example, Citrix® XenApp through secure gateway. To ensure the authenticity of each user accessing the protected information on Citrix, the Agent software will prompt the user to enter the passcode (PIN + token code) from their RSA SecurID authenticator. Access to protected information is granted only when the user has entered a valid SecurID passcode. Otherwise, access is denied.

RSA SecurID strong two-factor authentication integrates with multiple components of the XenApp Platinum Edition:

XenApp seamlessly delivers application access to the desktop. Adding RSA SecurID Authentication provides strong user authentication, preventing unauthorized users from gaining access to network applications.

Password Manager provides access to all applications with a single password. RSA SecurID authentication integrated with Single Sign-on replaces the single password with two-factor authentication, providing secure access to all applications.

Access Gateway manages access at the application level. Integrating RSA SecurID authentication provides positive identity validation before access is granted to sensitive company resources.

KEY FEATURES & SOLUTION BENEFITS

• Implement cost saving and revenue generating e-business processes with positive user identification

• Reduce risk and costs associated with intellectual property theft and security breaches

• Enable compliance with industry regulations and privacy laws

• Provide secure access to critical information and transactions by establishing end-user accountability

• Lower costs associated with password related help-desk calls

A combined implementation of Citrix and RSA SecurID authentication provides safe and secure access to corporate resources from any location and any device around the world.

About RSA

RSA, the Security Division of EMC, is the premier provider of security solutions for business acceleration, helping the world's leading organizations succeed by solving their most complex and sensitive security challenges. RSA's information-centric approach to security guards the integrity and confidentiality of information throughout its lifecycle - no matter where it moves, who accesses it or how it is used.

RSA offers industry-leading solutions in identity assurance & access control, data loss prevention & encryption, compliance & security information management and fraud protection. These solutions bring trust to millions of user identities, the transactions that they perform, and the data that is generated. For more information, please visit www.RSA.com and www.EMC.com.

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