SOLUTION BRIEF

RSA SECURID® ACCESS FOR CLOUD APPLICATIONS
Companies across industries continue to adopt popular cloud-based applications—such as Microsoft Office 365, Salesforce.com, Workday, ServiceNow and more—to reduce IT costs, improve business agility and enable their digital transformations.

Hackers have their eyes on these cloud-based applications, too. They see them as attractive targets to attack, given how much sensitive data these applications hold, how frequently they're "secured" with just a username and password, and how little control IT and security teams generally have over them.

So what's a CISO to do?

Since some of these cloud applications offer their own multi-factor authentication (MFA) capabilities, one option is to turn on those capabilities. But this option isn't nearly as simple as it seems. For one thing, different MFA capabilities from different providers would quickly confuse users and impede their productivity, heightening their frustration and potentially leading to more calls to the help desk.

It would also be burdensome for IT to have to administer and support multiple MFA capabilities from different vendors. As it is, in many organizations today, help desks and IT admins are strapped. Adding extra authentication for individual cloud applications would add even more complexity.

And what if the cloud application doesn’t offer an MFA capability? Then what do you do?

**ONE MFA SOLUTION FOR EVERY USER AND EVERY APPLICATION, GROUND TO CLOUD**

One way to make it easier to provide convenient, secure access to users leveraging resources in the cloud (and on premises) is to enable MFA across the enterprise. It may sound daunting, but with RSA SecurID® Access, it’s anything but.

RSA SecurID Access is designed to work with your cloud and your on-premises resources, including your VPN and even legacy systems and custom applications. Certified out-of-the-box integration with more than 500 cloud-based and on-premises applications means that you can quickly configure RSA SecurID Access to work with your most critical resources, speeding time to value and allowing you to quickly mitigate your most pressing access risks. And you can deploy it on-premises, in the cloud or in a hybrid environment.

To provide strong security without sacrificing the user experience, RSA SecurID Access makes access decisions based on sophisticated machine-learning algorithms that take into consideration both risk and behavioral analytics. This lets RSA SecurID Access provide users with a completely seamless authentication experience (triggering step-up authentication only...
when needed, based on risk level and policies) while providing high levels of identity assurance, ensuring users are who they say they are and are not hackers in disguise.

To further satisfy demanding users, RSA SecurID Access offers the widest range of authentication options, including mobile push authentication, biometrics, SMS, traditional hardware and software tokens, Fast IDentity Online (FIDO) and more. What’s more, you can easily implement different authenticators for different user populations, allowing you to strike the right balance for your organization among convenience, security and cost.

By providing coverage for the widest range of resources across your enterprise with the widest range of authenticators and by making intelligent, risk- and behavior-based access decisions in real time, RSA SecurID Access can function as the one authentication platform for all of your authentication needs.

Your authentication strategy can make or break your organization’s broader digital transformation and cloud migration efforts. Enabling your users with secure, convenient access to digital tools will be key to strengthening your organization’s risk posture as you reap the agility and innovation benefits associated with digital transformation and cloud computing. Choose a modern MFA solution that provides complete coverage for all your users and all your resources, that’s easy for IT to implement and manage, and you’ll be better positioned to capitalize on the opportunities digital transformation presents.

The RSA has changed the authentication game from looking at simply in or out access decisions to now intelligently challenging users based on the level of risk of the transaction.

ABOUT RSA
RSA® Business-Driven Security™ solutions uniquely link business context with security incidents to help organizations manage digital risk and protect what matters most. With award-winning cybersecurity solutions from RSA, a Dell Technologies business, organizations can detect and respond to advanced attacks; manage user identities and access; and reduce business risk, fraud and cybercrime. The RSA solutions protect millions of users around the world and help more than 90 percent of Fortune 500 companies take command of their security posture and thrive in an uncertain, high-risk world. For more information, visit rsa.com.