SOLUTION BRIEF

USING RSA SECURID® ACCESS WITH VMWARE WORKSPACE™ ONE™
Over the last decade, the workforce has experienced a phenomenal metamorphosis. This shift, commonly called digital transformation, has made it more difficult than ever to ensure secure access to corporate resources. Changes in workstyles, devices and software—and how end users expect to interact with applications and data—exacerbated the problem. This new reality has resulted in an expansion of usernames, passwords, and often means of authentication created by individual application identity requirements. That is why organizations of all sizes, across all industries and geographies are working feverishly to implement new digital strategies that increase consumer engagement, respond to competitive threats and enable business expansion.

Many organizations are adopting VMware Workspace ONE to deliver and manage any app on any device and manage the increasing proliferation of mobile devices and BYOD programs in the enterprise. By integrating real-time application delivery and enterprise mobility management, Workspace ONE enables employees to be productive while completely modernizing traditional IT operations for the mobile cloud era.

VMware and RSA have collaborated in order to make sure that organizations can enable secure, yet simplified access to applications — at any time, from anywhere, on any device.

SOLUTION OVERVIEW

For Workspace ONE customers looking to minimize identity risk and deliver convenient and secure access to the modern digital workforce, there is a need to provide continuous authentication to users that maintains seamless access. To address this growing need, VMware has partnered with RSA to offer an RSA Ready certified solution leveraging RSA SecurID Access to deliver a high-level of identity assurance with the consumer simple experience that users have come to expect. The solution enables VMware Workspace ONE customers to ensure the right users access the right information across the entire application catalog, regardless of the device they are using.

With the powerful combination of RSA SecurID Access and VMware Workspace ONE, organizations can:

- Deliver convenient and secure "front door" access to the entire Workspace ONE application catalog leveraging machine learning based risk assessments;
- Require step-up authentication based on user risk and application sensitivity to all corporate applications, or to individual applications containing confidential information;
- Choose from a full spectrum of multi-factor authentication options from mobile push notification to biometrics to support any of the diverse user
and use case authentication challenges, across Android, iOS and Windows environments; and

- Enable users to enjoy the full benefits of the digital workspace without having to compromise on security or convenience.

HOW IT WORKS

SUMMARY

With 81% of hacking-related breaches leveraging stolen and/or weak passwords*, identity has become the most consequential attack vector organizations face today. For customers seeking enhanced security and higher-levels of identity assurance, VMware Workspace ONE and RSA SecurID Access provide a turnkey solution that can be configured on a per-app basis to reduce the attack surface and minimize the risks associated with cybersecurity threats. This provides end-users a consumer simple experience while ensuring IT that only authorized, compliant users and devices have access to corporate information and resources. Customers can leverage risk-based identity assurance to secure the digital workforce across islands of identities while reducing user friction. VMware Workspace ONE and RSA SecurID Access work seamlessly together to provide a secure experience for accessing applications and data, enabling end-users to be productive from anywhere, on any device.

Want to see this solution in action? Check out our latest video online at rsa.com/rsavmwaredemo, to discover how you can easily provide the right people access to the right information – at the highest security level - all while ensuring a consumer simple experience.
ABOUT RSA
RSA offers business-driven security solutions that uniquely link business context with security incidents to help organizations manage risk and protect what matters most. RSA solutions are designed to effectively detect and respond to advanced attacks; manage user identities and access; and, reduce business risk, fraud, and cybercrime. RSA protects millions of users around the world and helps more than 90% of the Fortune 500 companies thrive in an uncertain, high risk world. For more information, go to rsa.com.

ABOUT VMWARE
VMware is a global leader in cloud infrastructure and business mobility. Built on VMware’s industry-leading virtualization technology, our solutions deliver a brave new model of IT that is fluid, instant and more secure. Customers can innovate faster by rapidly developing, automatically delivering and more safely consuming any application. With 2014 revenues of $6 billion, VMware has more than 500,000 customers and 75,000 partners. The company is headquartered in Silicon Valley with offices throughout the world and can be found online at www.vmware.com.

*Verizon 2017 Data Breach Investigations Report (DBIR)