RSA®

50 Reasons RSA SecurID® Access is the Best Choice for Modern Authentication

Enterprise-ready: Scalable, upgradable and sustainable

- RSA SecurID Access is designed to scale to millions of users authenticating from a growing number of access points—and protects more than 50 million identities today.

- **RSA SecurID Access is one of a wide range of RSA Business-Driven Security™ solutions chosen by 94% of Fortune 500 companies.**

- Our deployments can work across multiple geographies while being managed centrally.

- Our cloud deployments achieve more than 99.9% uptime.

- With tested, documented, certified and fully supported interoperability with 500+ technology partners and standards-based interoperability with thousands more, RSA SecurID Access quickly and easily connects users to the broadest set of resources across the enterprise.

- Enterprise-grade doesn't mean enterprise-only: our customers range in size from 10 users to 4 million, and include federal agencies and state and local governments.

- RSA offers flexible options to integrate RSA SecurID Access with existing enterprise applications and infrastructure in even the most complex enterprise environments—including custom integration services from a world-class, multi-factor authentication professional services team.

- RSA enterprise-level customers span the globe with customers in 138 countries using RSA SecurID Access today.

Authentication your way

- **RSA has the broadest range of MFA options, including mobile push authentication, biometrics (fingerprint, eyeprint), SMS, voice, email, risk-based, FIDO, proximity-based authentication and soft tokens—and, of course, hardware tokens.**

- RSA authenticators are available for Apple (iPhone, iPad, Apple Watch and Mac) devices and systems and for Android, Blackberry and Windows-based devices and systems.

- RSA SecurID Access integrates with native authentication on leading mobile devices (Apple Touch ID, Samsung Fingerprint, Android Fingerprint and Windows Hello).

- For user convenience, the RSA SecurID Access software token application (RSA Authenticate) is available in major app stores and is user-activated.

- RSA SecurID Access works with both RSA-developed and best-of-breed third-party and open standard authentication methods.

- RSA uses the Cryptographic Token Key Initialization Protocol (CT-KIP) for secure seeding of hardware tokens, and Ocode for software token seeding/activation.

- Hardware and software tokens meet the ongoing need for non-mobile device options.

- Need both? Mobile and non-mobile (i.e., hardware tokens) authentication work together in mixed implementations.

- Moving from tokens to mobile options? It's easy to migrate a user, a group or an entire organization, and to do it on a flexible schedule.

- **RSA SecurID Access deploys on premises, in the cloud or as part of a hybrid environment. Whether you're cloud first, or cloud is a gradual goal, RSA SecurID Access provides the flexibility to do either equally well.**

No compromises! access that's both convenient and secure

- Our context-driven approach to identity assurance supports a broad range of risk factors to help reduce the authentication burden on the end user while still providing a high level of assurance that users are who they say they are.

- **Dynamic authentication leverages identity intelligence and risk awareness in real time to step up authentication only when necessary, providing a frictionless approach that doesn't sacrifice security.**

- Our risk-based approach grants access based on business context, reducing the authentication burden on users without sacrificing security. (But you can still use policy-directed authentication to force a particular authentication method when you need or want to.)

- RSA SecurID Access incorporates business context to create and automatically apply granular access policies based on data, users and the environment to ensure proper authentication for each access request.

- RSA SecurID Access bridges islands of identity—from data center to desktop, from perimeter to cloud and beyond—for uninterrupted secure access without undue demands on users.

- Users enjoy a consistent experience no matter where they are, what they're accessing or how they're authenticating.

- Admin-configurable assurance levels (based on application sensitivity) guarantee security while providing flexibility for users.

- If you need to authenticate into a Windows Desktop offline, we can do that. (No cell signal? No problem.)

- A robust risk engine takes context into account, and challenges are appropriate to the level of risk.

Part of an interoperable security ecosystem

- RSA SecurID Access interprets large amounts of data for machine learning to detect patterns of abnormal user behavior and recognize individual users' interaction patterns, ultimately making security frictionless and smarter at the same time.

- Interoperability with leading Privileged Access Management (PAM) solutions means users logging into PAM environments can use RSA SecurID Access for secure access.

- Working together with SIEM solutions allows RSA SecurID Access to not only share log information with the SIEM solution but also to ingest threat intelligence from the SIEM for real-time response that adjusts access policies based on the level of risk shared.

- RSA SecurID Access works with VMware Workspace One to provide enterprise-grade security to digital workspaces for a frictionless access experience.

- RSA SecurID Access is interoperable with third-party SSO solutions (not just ours).

- And, if you don't already have an SSO solution, RSA provides this free to enterprise licensed customers.

A platform that serves evolving needs

- No rip and replace: Just add functionality for advanced authentication to legacy identity integrations while you move toward new identity solutions in the cloud.

- If you've invested in hardware and software tokens, you can build on that investment instead of scrapping it. RSA offers a migration path that incorporates traditional MFA with modern mobile MFA options.

- Ready to go beyond the token? Leverage your existing RSA SecurID Access investment for mobile push authentication or biometric authentication out of the box (Fat Client or SSL based) for convenient and secure remote access.

- Move to the cloud on your schedule: RSA SecurID Access supports a hybrid environment of on-premises and cloud.

Identity and beyond

- RSA SecurID Access is part of an orchestrated approach to security that's business-driven in which RSA solutions share intelligence and information.

- RSA SecurID Access is paired with RSA Identity Governance and Lifecycle as part of the RSA SecurID® Suite for a complete identity solution.

- The RSA NetWitness® Suite can work together with RSA SecurID Access. When a threat is detected, RSA NetWitness Suite can notify RSA SecurID Access of individuals under investigation to automatically assign them higher or different authentication levels.

- RSA SecurID Access incorporates the same industry-leading, risk-based authentication (RBA) approaches found in RSA Adaptive Authentication, which protects more than a billion consumer users and is used by the top 10 U.S. banks and four of the top five U.K. banks.

Security is in our dna (and so is innovation)

- RSA has been a trusted provider of security solutions since 1982.

- Our first engagement was successfully encrypting the Department of Defense's internet communications.

- An RSA algorithm is the industry standard for public key cryptography.

- RSA was first to market with mobile authentication, introducing mobile software tokens in 2003 and SMS authentication in 2005.

- Black Hat USA 2017 entrusted RSA with securing the critical infrastructure of its Network Operations Center.

- **The SC Awards has named RSA SecurID Access "Best Multifactor Solution" for the last three years in a row.**

- RSA was first to introduce tokens for authentication. Today, we're pioneers in incorporating technology innovations into RSA SecurID Access.

- We've had a machine-learning risk engine in the market for a decade.

- Because we're a Dell Technologies company, we now have even more resources for the future worldwide.

RSA SecurID Access customers have a reason to stay with RSA—in fact, they have at least 50. Together, we're moving toward access that's even more secure and convenient than RSA has already made it. Join us, won't you?

About RSA

RSA offers business-driven security solutions that provide organizations with a unified approach to managing digital risk that hinges on integrated visibility, automated insights and coordinated actions. RSA solutions are designed to effectively detect and respond to advanced attacks; manage user access control; and reduce business risk, fraud and cybercrime. RSA protects millions of users around the world and helps more than 90 percent of the Fortune 500 companies thrive and continuously adapt to transformational change. For more information, go to **rsa.com.**