

RSA AUTHENTICATION MANAGER

RSA SecurID Hardware Appliance

AT A GLANCE

- Industry leading multi-factor authentication engine delivered in a convenient hardware appliance form factor
- Flexible configuration and credentialing options for small and large enterprises
- Streamlined set-up process and straightforward administrative interface
- Lower acquisition, deployment and on-going management costs

The RSA SecurID® Appliance, a core component of the RSA's Identity Assurance portfolio, delivers RSA® Authentication Manager, the software engine behind the industry-leading multi-factor user authentication technology, in an integrated, rack-mountable hardware appliance. Used in combination with RSA SecurID authenticators and contextual Risk-Based Authentication, the RSA SecurID Appliance validates the identities of users before granting access to critical company resources. Additionally, the system logs all transactions and user activity, allowing administrators to use it as an auditing, accounting and compliance tool.

FLEXIBILITY AND SCALABILITY

The RSA SecurID Appliance solution is available in two models that can be configured to meet the varying needs and preferences of small and large organizations. The solution is capable of handling the smallest small business application and can scale to meet the needs of large enterprise users. Both appliances are available in a 1U form factor.

RSA SecurID Appliance 130

This solution is designed to satisfy the requirements for simple, cost-effective deployments. It is also available in pre-configured, fixed-price bundles to support 10, 25, 50, 100, 150 or 250 users. Each bundles includes:

- RSA SecurID Appliance 130 hardware with three-year hardware maintenance and an imbedded sole-purpose hardened Linux operating system
- RSA Authentication Manager Base Edition license pre-loaded (supports 1 primary and 1 replica). Note that the RSA SecurID Appliance can scale to 15 replicas with the Enterprise Edition license.
- Three-year RSA SecurID 700 hardware authentications

RSA SecurID Appliance 250

This solution is designed with dual power and redundant discs for organizations that require high availability (HA) deployments.

The RSA SecurID Appliance solution supports all RSA Authentication Manager license types and can meet a variety of deployment models. For HA environments, the RSA SecurID Appliance 250 or 130 replicas. For lower cost solutions, the RSA SecurID Appliance 130 can be deployed as a primary and replica servers.

By selecting the Appliance model (130 or 250), number of Appliances (1 primary and up to 15 replicas), RSA Authentication manager license type, maintenance package and number and type of authenticators, the RSA SecurID Appliance can be easily ordered to meet the security needs of almost any organization. The solution also supports a mixed deployment of physical and virtual appliances.



The RSA SecurID Appliance 130 is designed to satisfy the requirements for fast and simple deployments.

The RSA SecurID Appliance 250 is designed for organizations that require high-availability deployments.

ARRAY OF CREDENTIAL METHODS

The RSA SecurID Appliance supports authenticators in a variety of form factors from the traditional hardware authenticators to software-based authenticators that install on PCs and smart phones, to the SecurID On-demand Authenticator that delivers one-time codes using Short Message Service (SMS) or email, and Risk-Based Authentication that increases security while maintaining the familiar username/password logon experience. All of these credentials are centrally managed from a common interface.

EASY TO DEPLOY AND MAINTAIN

The RSA SecurID Appliance is designed so that a customer can be up and running in as few as 30 minutes. The build-in web server and web-based graphical user interface provide access to the straightforward set-up and management console from any web browser. In addition to the primary set-up, common tasks that can be managed via the web interface include adding users and assigning authenticators, installing and configuring agents, viewing the activity monitor, and specifying the location of backup files.

Native LDAP integration enables the RSA SecurID Appliance to point to a single authoritative data store in real time for user and group information. Both the Base and Enterprise editions of the RSA Authentication Manager software include the Self Service Console, a completely integrated software module that enables user self service to dramatically speed the on-boarding of users to their credentials.

TURNKEY INTEROPERABILITY

The RSA SecurID Appliance is interoperable with many of the major network infrastructure and operating system products on the market - including more than 350 products from over 200 vendors - providing an organization with maximum flexibility and investment protection. Leading vendors of remote access products, VPNs, firewalls, wireless network devices, web servers and business applications have built-in support for the RSA SecurID solution.

LOWER TOTAL COST OF OWNERSHIP

Right from the start, the customer acquisition process for the Appliance is convenient and less expensive due to the integration and certification of the Appliance hardware, SUSE Linux operating system and RSA Authentication Manager software. In addition, on-going support and maintenance is less expensive due to a single patch management and a single vendor point of service for both the hardware and software components. From a management perspective, the quick configuration setup and web management interface help reduce startup and on-going costs. Finally, streamlined credential deployment and user self-service reduce IT support costs. Together, the key features of the RSA SecurID Appliance solution work to deliver a low total cost of ownership.

CONTACT US

To learn more about how EMC products, services, and solutions can help solve your business and IT challenges, contact your local representative or authorized reseller—or visit us at www.EMC.com/rsa.

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