

# RSA® ARCHER® RISK MANAGEMENT

Visualize and communicate risk at all levels of the enterprise

## AT-A-GLANCE

- **Maintain a repository of qualitative, quantitative and trending metrics**
- **Issue dynamic assessments to evaluate risks within your environment**
- **Resolve finding to reduce risk to a tolerable level**
- **Report on your organization's enterprise risk profile in real time**

## EXECUTIVE SUMMARY

The changing global financial situation has raised awareness for business-oriented risk management on issues such as IT security and financial reporting, as well as the need to have a comprehensive understanding of risk across the organization. Despite these concerns, most organizations continue to struggle with risk management activities without an integrated framework for these efforts.

Corporate boards are mandating that corporate risk be analyzed, asking organizations to document risks via a risk register to determine who is updating and reviewing the risk information. Many organizations are not able to evaluate corporate risks across departments or business units. Companies also struggle to link risk ratings to compliance and governance data.

RSA Archer Risk Management helps organizations address these challenges by providing:

- **Qualitative and quantitative risk assessments**

Enables customers to more accurately determine annual loss expectancy and to aggregate risk by risk category, summary risk, and organizational entity across the portfolio of risks. Export risk register data such as loss events or an expert's analysis of the risk event. Third party Monte Carlo simulation tools take random values from this data and create an optimum risk scenario which is returned to Archer for harmonization with other assessment approaches.

- **Enhanced metrics application**

Allows users to establish periodic measurements targeting individual risks, controls, processes and objectives. Metrics can be monitored against established tolerances, upper/lower bands, expected direction and forecasted values.

- **Insurance program documentation and mapping**

An organization's insurance program can be documented and mapped, and individual insurance policies can be mapped to related, included and excluded, risks to identify gaps in the transfer of specific risks as well as in the limit and net uninsured exposure of particular risks.

- **Risk surveys**

Periodic surveys can consolidate a business unit's risks for review, allowing users to ask business unit managers about unplanned and emerging risks and product, process, technology and organization changes that may impact their risk profile.

- **Risk mapping**

Risks can be mapped and rolled up from the risk register to an intermediate summary risk to an enterprise summary risk. Helps group common themed risks, to present the right amount of detail to the right organizational audience.

Data Sheet



## KEY BENEFITS

### **Manage projects as part of your risk program**

Track and catalog operational risk through project management and risk assessment activities. Maintain a central repository of risk-related projects, assign staff, collaborate on assessments, manage staffing and report on the program.

### **Track financial losses as Risk Intelligence**

Respond to internal exposures and external events that pose risk in the form of financial loss to your organization. Document and manage loss events, capture event impact, Basel II category, detection source, control factors, root cause analyses and remedial activities.

### **Employ a master library of assessment questions**

Use a bank of risk assessment questions mapped to authoritative sources, control standards and control procedures within the RSA Archer GRC Content Library, enabling powerful risk and compliance reporting. Import your own questions and assign correct answers, numeric score values, weighting and other attributes.

### **Deliver targeted risk assessments**

Take advantage of pre-loaded questionnaires for quarterly risk reviews and risk assessments against your business units, business processes, information assets, facilities, devices and applications.

### **Leverage risk simulation tools**

Take advantage of in-house tools for risk simulation or use solutions from RSA Archer GRC Exchange partners to analyze and import quantitative risk results into Archer. Customers can harmonize this quantitative data with qualitative assessment results and make better business decisions.

### **Generate and resolve findings to reduce risk**

Score assessments automatically and generate findings to reveal the inherent risk of each assessment target. The system will automatically route findings to the appropriate personnel, who can mitigate them through remediation tasks or exception requests. As findings are addressed, the RSA Archer Risk Management solution automatically calculates residual operational risk.

### **Report on your organization's risk profile**

Predefined reports and heat maps are provided for analyzing your risk profile. Easily create ad hoc reports and dashboards to provide your executive leadership and Board of directors with clear visibility into key risk indicators and actual loss events.

## ABOUT RSA

RSA, The Security Division of EMC, is the premier provider of security, risk and compliance management solutions for business acceleration. RSA helps the world's leading organizations succeed by solving their most complex and sensitive security challenges. These challenges include managing organizational risk, safeguarding mobile access and collaboration, proving compliance, and securing virtual and cloud environments. Combining business-critical controls in identity assurance, encryption and key management, SIEM, Data Loss Prevention and Fraud Protection with industry leading GRC capabilities and robust consulting services, RSA brings visibility and 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](http://www.RSA.com) and [www.EMC.com](http://www.EMC.com).

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