RSA ARCHER INFORMATION SECURITY MANAGEMENT SYSTEM (ISMS)
OVERVIEW

ISO 27001 is the international standard used to establish an Information Security Management Systems (ISMS). Whether you’re meeting an obligation from your regulator, your business partner or an internal stakeholder, attaining certification is a powerful indicator of your organization’s commitment to security.

When tasked with compliance, many organizations rush to implement controls simply to get a check-in-the-box. This simplified effort often fails to assess the actual threats and vulnerabilities that uniquely impact the business and which ultimately fail to deliver a truly risk-based approach to security.

Organizations often view the Plan-Do-Check-Act approach as too onerous, requiring too much administration, documentation and evidence collection. Instead, they focus on creating the bare minimum set of documents (Policies, Risk Registers and Statements of Applicability) and go about implementing controls without truly appreciating their unique risk landscape and the evolving needs of their business.

This pragmatic yet incomplete approach all too often results in an ISMS that is quickly outdated, inefficient, ill-suited for continuous improvement and that ultimately fails to deliver meaningful business value. To be truly successful, ISO 27001 must be seen as more than just a set of controls, it’s about enabling effective security management.

Companies that can overcome these challenges by utilizing technology and business process automation are far more likely to succeed in not only addressing compliance, but fostering a sustained “move to the right” in security maturity and effectiveness.

KEY BENEFITS

• Enables a more strategic approach to your security spend by focusing on what is truly important
• Delivers a platform that continuously supports informed decision making based on true business context, helps to assess risk and communicate challenges back to your stakeholders
• Ensures internal accountability for controls and automation of control monitoring through routine assessments and technology integration
• Monitor improvement over time and remediation activities and exception requests
• Communicates with your stakeholders through real-time reports and powerful dashboards

AT A GLANCE

RSA Archer™ delivers a best-of-breed solution to help you streamline, automate and operationalize your ISO 27001 aligned Information Security Management System (ISMS).

Kick Start Your ISMS

• Pre-written Policies, Controls, Risks and Risk Assessments
• Mappings to over 100 Industry and Regional Regulations & Best-Practice Guides
• Operational framework designed to help customers establish and support a best-in-class ISMS

Take a Risk-Based Approach

• Track, monitor and assess new information assets, systems, facilities and processes
• Understand relationships from a security point-of-view
• Enable risk-based control decisions

Take an Integrated Approach

• Streamline processes
• Automate assessments
• Gather evidence
• Lower costs
• Integrate with RSA’s Security Management and Compliance solutions
By adopting an extensible framework to manage scope, identify risks and apply world-class controls, you can deliver efficient and effective security management that adapts to evolving business needs, technology footprint and threat landscapes.

**ISMS FOUNDATION DETAILS**

**Define Policy & Scope**
- Govern your ISMS with an industry-leading library of pre-built policies, controls and assessments mapped to ISO 27001 & 27002, as well as a range of Industry and Regional regulations and best practices such as PCI DSS and ISF SoGP

**Assess Risk**
- Leverage out-of-the-box risk assessment to rapidly identify risk

**Implement Controls**
- Mitigate risk using best-practice aligned controls and monitor your improving risk posture as controls are implemented

**Raise Awareness**
- Communicate policies, gather attestations and test employee awareness

**Test Controls & Manage Issues**
- Perform continuous controls monitoring via automated assessments and by integrating the results of your control monitoring technologies

**Measure & Report**
- Track remediation and exceptions, and report overall compliance to ISO 27001 through actionable reports and dashboards

**Scalable**
- Deliver a platform that supports your evolving ISMS and enables growth into a broader GRC domain
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