## McAfee<sup>®</sup>



Protect what you value.

# McAfee Risk and Compliance Manager (Formerly McAfee Preventsys)

### Consolidate compliance data. Prioritize risks. Automate compliance reporting.

Leverage your investment in your security solutions while getting the critical information you need to prioritize your risks, address gaps, and demonstrate compliance with auditors, your board of directors, shareholders, and customers. McAfee® Risk and Compliance Manager helps you synthesize data from disparate sources—vulnerability, configuration, and threat data—to reduce the time it takes to get a prioritized view of top security risks and compliance issues. Risk and Compliance Manager automates data gathering and reduces duplication of effort for multiple regulations and best practices.

#### **KEY ADVANTAGES**

Automate security auditing and get valid information

 Spend less time on manual processes and eliminate duplicate results by correlating data from various point products

Leverage your security investments and maximize your return on investment (ROI)

 Easily integrate third-party security software, open-source tools, or McAfee products without ever having to change your security process or reports

Effective, comprehensive compliance reporting

- Demonstrate compliance against regulatory policies, your own corporate security policies, and industryestablished frameworks
- · Quantify security risks
- Show management the effectiveness of their security controls with consistent risk and compliance scorecards

#### **Reduce Costs and Improve Processes**

Policies are essential for enforcing enterprise-wide security measures that encompass business asset protection, risk management decisions, regulatory compliance, privacy initiatives, and long-range planning goals. Manually developing and applying policy standards from scratch is time-consuming and costly. McAfee Risk and Compliance Manager simplifies these tasks with pre-packaged regulations, policies, configuration standards, and industry best-practices frameworks. And looking at the big picture, it helps you establish and implement effective, repeatable methodologies for your security risk management processes.

Risk and Compliance Manager helps you manage and interpret the impact of risks to critical business assets. Trend analysis gives you a better understanding of your enterprise risk posture. Stay updated with changes to regulations, standards and policies with timely policy content. Simulate or pretest changes to regulations and policies in your environment to determine the business impact and costs.

#### **Comprehensive Compliance Reporting**

Automated compliance reporting saves time and resources by demonstrating compliance to auditors and management, and eliminating the need for pre-audits. View real-time status immediately with both dashboards and compliance reports derived from consolidated feeds, which remove duplicative inputs.

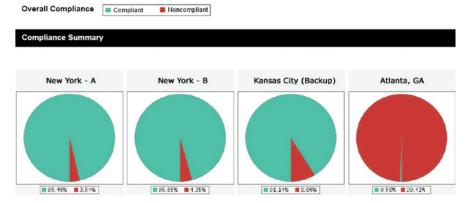


Figure 1: The McAfee Risk and Compliance Manager dashboard view of an enterprise's compliance with the Sarbanes-Oxley Act per business unit

## KEY ADVANTAGES (continued)

Prioritize risk and exposure to close the gaps

 Correlate data across your infrastructure for a prioritized list of top IT security risks that require remediation

#### **Greater Accuracy and Scalability**

In manual auditing processes, the auditor analyzes a small portion of the network and extrapolates the findings to generalize the state of the network. Risk and Compliance Manager enables auditing of both discrete segments or the entire network on daily, weekly, monthly, or quarterly intervals or on demand. It scales network security by facilitating the development and implementation of a policy framework that can be replicated and used throughout the enterprise.

#### **Prioritize Risk and Exposure**

Protect confidential customer data and intellectual property by addressing the top risks that affect your most critical assets. Risk and Compliance Manager consolidates and correlates thousands of data points across your IT infrastructure. Locate and address exposed assets, improving time to compliance over manual efforts.

Issue	Severity	Priority
Regulatory Policy Violation: Illegitimate access paths to sensitive customer data	100	100
Corp. Policy Violation: Misconfigured database won't process orders	95	95
Corp. Policy Violation: Vulns exist on network with critical financial applications	90	90

Figure 2: The Risk and Compliance Manager user view shows policy violations, their severity level, and their priority for the enterprise or business unit.

#### **Improve Compliance Position**

Compliance is not just about the technical controls and tools that you implement. Your people and processes can have a considerable impact to your risk and compliance posture. The McAfee Risk and Compliance Manager PolicyLab™ enables customers to input their corporate policies, edit prepopulated regulatory policies, and add their own administrative controls or manual audit tasks to meet their regulatory or corporate policies—greatly improving time and overall compliance posture. Using an intuitive web-based interface (Figure 3), manual checks can be easily automated, along with the technical checks to ensure best practices are met, and policies are satisfied.

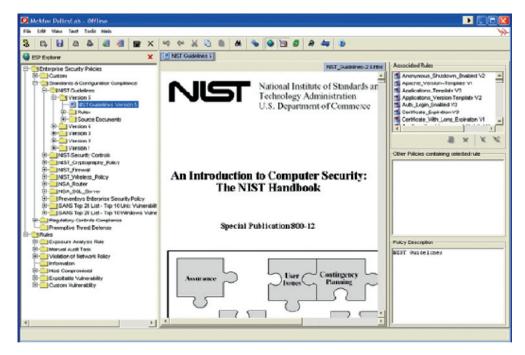


Figure 3: The Risk and Compliance Manager PolicyLab user view shows policies on the left, the viewed policy in the middle, and the rules on the right.



## SYSTEM REQUIREMENTS

- Management server
  - Dell PowerEdge 1950
  - CPU: two Dual Core Xeon processors running at 3.2 GHz
  - ° RAM: 4 GB
  - Disk drive: 4x73 GB 10,000 RPM 2.5" SAS drives in RAID-5 (3+1)
  - ° NIC: 1 GB
- Assessment server (configured with 1 GB RAM minimum)
  - o Dell PowerEdge 860
  - ° CPU: Pentium D 820, 2.8 GHz 800 MHz FSB
  - ° RAM: 1 GB DDR2, 533 MHz, 2x512 MB
  - Hard drive: one 80 GB, Serial ATA, 7,200 RPM
  - NIC: Onboard dual GB network adapter

#### **Key Features**

#### Automated manual and technical compliance checks

 Input corporate policies, edit pre-populated regulatory policies, and add your own administrative controls or manual audit tasks with the Risk and Compliance Manager PolicyLab

#### **Automated compliance reporting**

- View real-time status immediately through easy-to-use dashboards and compliance reports derived from consolidated data feeds, which eliminate duplicate results
- Aggregate vulnerability, configuration, and threat data from multiple applications to reduce the amount of time you spend on vulnerability management tasks

#### Flexible reporting options

- Produce high-level reports for executives and detailed reports for IT managers
- Get comprehensive risk data on your entire infrastructure, including drill-down and comparison reports by asset, policy, controls, and business units

#### Pre-packaged templates for fast and easy customization and configuration

Supported Regulations	Supported Standards, Frameworks, Best Practices	Supported Solutions
HIPAA	(ISO/IEC) 17799	McAfee Vulnerability Manager
GLBA	NERC	McAfee Policy Auditor
SOX	FFIEC	McAfee Remediation Manager
COBIT 4.1  Basel II  NIST/FISMA  NIST Guidelines  NIST Cryptography Policy  NIST Firewall  NIST Wireless Policy  NIST Security Controls  NSA Router  NSA SQL Server  SANS Institute Top 20 List  vulnerabilities	CoBIT 4.1	<ul> <li>McAfee ePolicy Orchestrator<sup>®</sup> (ePO<sup>™</sup>)</li> </ul>
	Basel II	Open-source tools
	NIST/FISMA	Third-party solutions
	NIST Guidelines	
	NIST Cryptography Policy	
	NIST Firewall	
	NIST Wireless Policy	
	NIST Security Controls	
	NSA Router	
	NSA SQL Server	
	SANS Institute Top 20 List - Unix & Windows vulnerabilities	

#### McAfee Improves Your Regulatory and Corporate Policy Position

With complementary tools that address different aspects of your compliance posture, McAfee's portfolio of solutions for your compliance needs include:

- Data protection compliance (http://www.mcafee.com/us/enterprise/products/data\_loss\_prevention/index.html)
- Endpoint policy compliance (http://www.mcafee.com/us/enterprise/products/network\_ access\_control/index.html)
- Risk and compliance (http://www.mcafee.com/us/enterprise/products/risk\_management/index.html)
- Security risk management (http://www.mcafee.com/us/enterprise/products/system\_security\_management/epolicy\_orchestrator.html)
- Compliance consulting services (http://www.foundstone.com/us/services-business-consulting.asp)
- PCI certification services (http://www.scanalert.com/site/en/pci/intro/)

For more information about McAfee Risk and Compliance Manager, visit <a href="http://www.mcafee.com/us/enterprise/products/risk\_management/preventsys\_risk\_analyzer.html">http://www.mcafee.com/us/enterprise/products/risk\_management/preventsys\_risk\_analyzer.html</a>.

