

# Managing Risk in Changing Times

## Fixing What Matters Most

As an IT security executive, you have to love challenges. Otherwise, why would you stay in a profession where you're tested every day by hackers, thieves, and corrupt organizations? A profession that requires constant vigilance, even as the boundaries of your organization change minute by minute.

What's more, you have to wonder if it's even possible to have a clear line of sight into all of the networks, systems, devices and data you're called upon to protect. Fully 97 percent of professionals in charge of security at enterprises today don't believe they have complete visibility of their risk posture.<sup>1</sup> In other words, just about everyone is certain that their organizations are not secure.

And that uncertainty is unnecessary.

McAfee Risk Management solutions eliminate the uncertainty through continuous visibility and real-time management. They optimize security by providing multi-layered, correlated defenses; global threat intelligence; and, automated compliance. With enhanced visibility, effective risk management, and continuous compliance you're able to face your challenges with the utmost confidence—from a position of strength.

### Focus on Visibility

Not long ago in human history, security consisted of building a fort in a defensible position and shutting the gates when a threat appeared on the horizon. If modern times were only that simple. Today, IT professionals are expected to deliver proactive risk management at all times, wherever in the world your enterprise assets happen to be. Fortunately, McAfee Risk Management solutions automatically discover high-risk assets and implement the necessary endpoint, network, application and data security to address threats as they emerge. Specifically, McAfee ePolicy Orchestrator® (ePO™), in conjunction with McAfee Risk Advisor, displays risk profiles in real-time. As a result, you can focus on only the vulnerable assets and not on those that have protection in place. Armed with this information, you only need to be concerned about a few critical systems instead of the thousands of assets deployed across your environment. Moreover, McAfee solutions offer real-time monitoring and reporting capabilities to manage your risk on a continuous basis. By consolidating security management to a central platform, you get complete visibility into your risk posture along with simplified risk reporting—all while reducing the headaches, complexity, and expense of managing IT risk.

### Protecting the New Perimeter

Given the realities of today's anytime-anywhere wired and wireless computing, in which personal and business data are intertwined, how do you identify and protect your organization's valuable resources? McAfee solutions protect against inbound threats while preventing outbound data loss. McAfee ePolicy Orchestrator platform, the industry's proven, centralized management technology, provides application integrity and real-time reporting for desktop, network, and server security. McAfee Labs™ produces threat advisories categorized by severity and automatically delivers them to subscribers. Together, McAfee solutions help you secure your information assets wherever they reside. You can customize security of mobile devices and removable media, secure unstructured data and even safeguard information sent to third parties. With McAfee working for you, the perimeter is secure even if it is spread out around the globe.



#### Risk Visibility Products

- McAfee ePolicy Orchestrator (ePO)
- McAfee Risk Advisor
- McAfee Vulnerability Manager
- McAfee Host Intrusion Prevention
- McAfee Network Security Platform
- McAfee Global Threat Intelligence

#### Perimeter Protection Products

- McAfee ePolicy Orchestrator (ePO)
- McAfee Email Gateway
- McAfee Web Gateway
- McAfee Endpoint Encryption
- McAfee Encrypted USB
- McAfee Data Loss Prevention
- McAfee Total Protection for Data
- McAfee Host Intrusion Prevention
- McAfee Network Security Platform
- McAfee Firewall Enterprise
- McAfee Total Protection for Virtualization
- McAfee Global Threat Intelligence

1. Evalueserve Market Survey on Governance, Risk & Compliance, December 2009

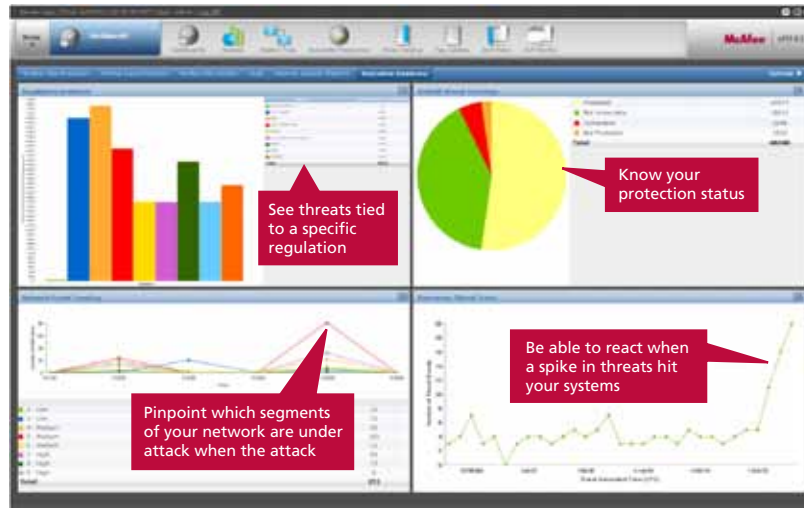


Figure 1. McAfee's ePO and Risk Advisor enable a Risk Management dashboard which you can customize to your business needs. In this example (clockwise from top left), you can see threat impact on regulations, overall protection status to determine where to direct patching efforts, threat trending data, and prioritized network threats.

### Effectively Managing Change

To optimize your security posture, you have to anticipate change, plan for it, and embrace it. McAfee Risk Management solutions can help you automatically incorporate required changes into your IT environment while preventing harmful ones from having an impact. McAfee Application Control, for example, allows only trusted applications to run on your endpoints and servers. And McAfee Change Control helps you enforce policies and processes by proactively blocking out-of-process and unwanted changes to systems before they occur. This results in lower operational costs by reducing the manual effort to track and account for changes made to systems and proactively preventing unauthorized changes. And our solutions can help to guide your patch management and auditing automation initiatives. They can also provide new controls to enforce policy and security configurations for endpoints and servers—from field devices to data centers—minimizing the effects of change on your operations and keeping drift to a minimum. No matter what changes come your way, the goal remains the same: to keep your systems and data safe and available, and your users productive.

### Getting Started

McAfee Risk Management solutions can scale from individual small businesses to the largest global enterprise. Together with our partners, we offer simplified and customized deployment options that allow you to choose how to tackle the most critical areas of concern for your organization. And our McAfee Security Innovation Alliance (SIA) program gives you peace of mind that our solutions are fully interoperable with products from our partners. In addition, McAfee Foundstone® is the security consulting leader that serves hundreds of high profile organizations in the Fortune 500, federal and state governments, and the military. Our consultants are recognized experts, educators, and technical authors who have helped protect the networks of many of the world's most at-risk organizations. Working together, McAfee and its partners deliver solutions more comprehensive than those available from any single vendor.

For more information on McAfee Risk Management solutions, please visit: [www.mcafee.com/riskmanagement](http://www.mcafee.com/riskmanagement) or call us at 888.847.8766—24 hours a day, seven days a week.

#### Managing Change Products

- McAfee ePolicy Orchestrator (ePO)
- McAfee Application Control
- McAfee Configuration Control
- McAfee Change Control
- McAfee Integrity Control
- McAfee Policy Auditor
- McAfee Total Protection for Compliance

