

RSA Security

Secure Messaging Simplified

“MIRAPOINT’S MATURITY IN PRODUCT DEVELOPMENT AND UNIQUE TECHNOLOGY LIKE MAILHURDLE, COUPLED WITH THEIR LONG-TERM EXPERIENCE IN MESSAGING, MADE THEM THE BEST FIT FOR RSA SECURITY.”

Torsten Guttenberger, Manager of IT Tech Services, RSA Security

CASE STUDY | ENTERPRISE



BUSINESS NEED

Effective, easy-to-manage spam and virus protection

SOLUTION

Mirapoint RazorGate Email Security Appliances

BOTTOM LINE

Highly effective, easy-to-use email security with no false positives

Background

Headquartered in Bedford, Massachusetts, RSA Security Inc. is the expert in protecting online identities and digital assets. RSA Security's portfolio of award-winning identity and access management solutions helps businesses to establish who's who online and what they can do. With a strong reputation built on a 20-year history of ingenuity, leadership, and proven technologies, RSA Security serves approximately 20,000 customers around the globe and interoperates with more than 1,000 technology and integration partners. With a business built on network security, the company was innately aware of the need to secure its own networks, particularly its corporate-wide messaging infrastructure.

The Business Need

For more than half a decade, a Microsoft Exchange system has provided RSA Security with corporate email services, currently serving approximately 1200 users worldwide. To secure its messaging infrastructure, the company had relied on anti-virus software running on a general-purpose server at the edge of the network. When initially installed, spam had not yet become a serious issue. That soon changed. "It didn't protect us against spam, and spam was becoming a real problem for our users," says Torsten Guttenberger, Manager of IT Tech Services at RSA Security. The company realized that a better, all-encompassing security solution was needed to address spam, viruses, SMTP port security, and other emerging threats related to incoming and outgoing traffic.



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The Mirapoint Solution

In 2003, Mr. Guttenberger began investigating alternatives. The ideal solution had to be fully interoperable with Microsoft Exchange, provide adequate throughput to handle whatever volume of messages were received, and maintain a very low rate of false positives. Mr. Guttenberger also wanted a solution that he could fully manage himself. “We didn’t want a black-box managed by some other vendor,” says Mr. Guttenberger.

More than ten different solutions were considered including CipherTrust, Symantec, BlueCat Networks, Trend Micro, and Mirapoint. This list was ultimately narrowed to CipherTrust and Mirapoint. “Based on end-user controls, reporting capabilities, ease of use, and total cost of ownership, we selected Mirapoint,” says Mr. Guttenberger. “Mirapoint’s maturity in product development and unique technology like MailHurdle, coupled with their long-term experience in messaging, made them the best fit for RSA Security.”

Mirapoint offered a more complete approach including advanced management of message traffic through MailHurdle technology, policy enforcement tools, SMTP connection management, content filters, as well as detailed logging and reporting.

The Bottom Line

Mirapoint RazorGate appliances with MailHurdle have performed solidly since deployment according to Mr. Guttenberger. “Our users have been the biggest beneficiaries of the RazorGate appliances. They don’t have to deal with spam everyday. It’s not cluttering their mailboxes and it’s not taxing our message network. We don’t get complaints from users anymore. In fact, we’ve even had comments on how much better things have been since we implemented it.”

About Mirapoint

Mirapoint® is the market leader in appliance-based solutions for secure message networks in enterprise, service provider, and education organizations, with more than 115 million mailboxes served and secured worldwide. Customers use Mirapoint appliances including the Message Server mail appliance and RazorGate mail security appliance to build the messaging infrastructure that intelligently serves, secures and manages email. Mirapoint is headquartered in Sunnyvale, California, with offices throughout North America, Europe and Asia. For more information on Mirapoint, visit its Website at www.mirapoint.com.

Configuration

- Mirapoint RazorGate 450 email security appliances