CA Integrated Threat Management
CA Security Management

In this era of increasing connectivity, electronic threats are also on the rise. The Internet continues to transform the way we live and work through real-time access, collaboration, integration and distribution, but these same features open the door for criminals, terrorists and others with malicious intent. Can you contain the havoc wreaked by malware, spyware, adware and spam publishers? Indeed you can. While you will not be able to stop the attempts to infiltrate your network, you can engage in proactive management. Leveraging over 30 years experience managing networks and systems for 98% of the Fortune 1000®, CA is able to extend its capabilities to security management. Now we are putting our experience to work providing a comprehensive set of integrated threat management solutions. CA’s threat management solutions protect your network both at the gateway and the endpoint enabling you to safely manage and protect against a multitude of threats.

Proactive Management

Security and accountability requirements continue to increase for your organization. Yet you are forced to meet these greater requirements with fewer resources. That’s why you need a comprehensive, integrated approach to threat management. The goal is to enable proactive security management and accountability for both the endpoint and the gateway. It’s an evolutionary step for security. Once security takes this evolutionary step, the benefits will be profound:

- Service continuity
- Risk mitigation
- Increased operational efficiencies
- Reduced costs
- Regulatory compliance

An integrated approach to security enables you to align threat management with your business. It allows you to proactively identify and remediate security threats, foiling security incidents before they can impact your business. In today’s environment, simply implementing more security technology is a futile strategy that increases complexity and delivers diminishing returns. The solution is better management — not more products.

More Products, Diminished Returns

Vulnerabilities, malicious code, spyware and unwanted spam are out of control. Worm attacks alone inflict staggering damages. Endless patching and filtering efforts that attempt to contain such threats strain IT resources and impact business operations. The problem will only
worsen as threats propagate and grow in sophistication and diversity. Many organizations attempt to deal with the problem using a fragmented collection of point solutions. They soon find it to be an impossibly complex and expensive proposition. Point solutions tend to:

- Conflict with each other
- Require redundant efforts
- Rarely offer any synergistic benefits

The fundamental problem is that no matter how many points solutions you deploy, only a small piece of the total security management challenge is met. Today’s threats require a proactive, unified approach to security management.

The Power of Complete Protection: CA’s Vision for Integrated Threat Management

CA’s vision is to deliver integrated threat management solutions that proactively detect, warn, analyze and prevent or remedy threats across IT environments. The results include reduced risk, system downtime and increased productivity. Offering a broad range of integrated threat management solutions, CA provides strong central management capabilities. Security personnel are able to take quick and confident action in times of crisis. For the business as a whole, CA’s integrated threat management vision will enable improved operational efficiencies, increased service continuity and reduced security management costs.

CA’s vision for integrated threat management is an integral part of CA’s Enterprise IT Management strategy. It includes solutions for endpoint systems — desktop, server, laptop and other network access points — and the gateway. The goal is to directly meet and defeat a comprehensive range of threats with preventive and rapid-response approaches that improve your security posture and reduce your exposure to serious incidents.

CA integrated threat management solutions provide proactive protection against today’s most dangerous Internet threats, including spyware, malware, spam, phishing attacks, hacker tools, pests (e.g., adware) and inappropriate Internet use and content. Centralized filtering and policy enforcement capabilities enable your business to contain the spread of attacks and prevent network policy violations at the corporate gateway — across critical endpoints, including servers, workstations and other network access points. This keeps spyware, malicious content, spam or virus-laden programs from infiltrating systems and disrupting business operations.

Drawing upon more than 30 years’ experience as the management software experts, CA has developed a comprehensive set of integrated threat management solutions. The products seamlessly integrate and combine with CA’s broader security and network management products, such as CA’s Unicenter® technology, enabling network and security operations consolidation. CA’s integrated threat management solutions include:

**CA Integrated Threat Management r8.** Combines best-of-breed eTrust® PestPatrol® Anti-Spyware Corporate Edition r8 and eTrust® Antivirus r8 with a single manage-
ment console, increasing efficiency through a common agent, logging facility and updating tools. It warns, detects, analyzes and provides remediation from an entire range of threats, attacks and malicious code, including viruses, worms, spyware, keyloggers and Trojans. The benefits are minimized risks, system downtime and lost productivity. Key advantages of CA Integrated Threat Management r8 include its flexible, modular, open and extensible architecture, which lets users choose the CA security products their businesses require.

**eTrust Antivirus.** The next generation in comprehensive antivirus security for business PCs, servers and PDAs, eTrust Antivirus combines proactive protection against malware. Powerful management features stop and remove malicious code before it enters your network, reducing system downtime and outbreak response costs. eTrust Antivirus eases administration with a single, web-based management console for managing any sized heterogeneous environment. Multilayered protection against a broad range of viral threats is provided. Data is displayed in a dashboard format for a complete view of the antivirus situation within your organization.

“The Instead of needing multiple solutions and several technicians to combat viruses and spyware — and managing updates for several different security solutions — we now have a single staff member taking care of our entire 5000+ node user network. With CA Integrated Threat Management r8, we have been able to reduce operational costs by more than 10 percent while fully protecting our critical systems.”
Chuck Slenker, systems engineer at Hartford Hospital, one of the largest medical centers in New England.

**eTrust PestPatrol Anti-Spyware Corporate Edition r8 (eTrust PestPatrol Anti-Spyware CE).** Detects and removes spyware, non viral malware, as well as annoying pests like adware. Your enterprise is protected from diminished PC performance, unauthorized access and information theft. eTrust PestPatrol Anti-Spyware CE complements traditional security defenses, including antivirus, firewall and intrusion detection technologies, to provide a key component of a multilayered strategy. eTrust PestPatrol Anti-Spyware CE offers powerful management capabilities that enable a complete view of anti-spyware protection via a single, web-based management console. From this management console, you can automatically deploy anti-spyware protection to new PCs, enforce policies, update desktops, make configuration changes and consolidate logs. No end-user interaction is required.

**eTrust Secure Content Manager r8 (eTrust SCM).** This is a fully integrated, multilayered gateway solution that combines content and threat management security functions. Use it to resolve and manage virtually every content security issue facing your enterprise. It provides proactive protection against known threats, including spam, viruses, phishing, malicious mobile code and inappropriate Internet use and content. It extends to protect organizations from new threats such as spyware, and peer-to-peer file sharing. eTrust SCM protects against confidential data loss and guards enterprise intellectual property. Highly customizable, eTrust SCM allows users to create their own rules for incoming and outgoing email and web URL access.
CA Security Advisor. CA integrated threat management solutions are backed by the world-class research of the CA Security Advisor. Working around the clock in a worldwide network of rapid response centers, these experts constantly aggregate security information from more than 400 sources and generate the necessary real-time intelligence for proactive threat management. Suspected security threats undergo a patent-pending threat-validation process. Real dangers are distinguished from the duplicates and hoaxes. The end result is a unique threat database used across all CA threat management solutions.

Certifications and Standards

Certified by Industry Experts. The CA Security Advisor has played a key role in helping CA threat products achieve international recognition from organizations such as ICSA Labs, West Coast Labs and Virus Bulletin. eTrust Antivirus owns the lead in the Virus Bulletin “VB 100% Award” for detecting 100% of “in-the-wild” viruses. CA has also received Checkmark certifications from West Coast Labs for detecting and disinfecting 100% of “in-the-wild” viruses. eTrust Antivirus is ICSA Labs-certified for detecting and cleaning 100% of “in-the-wild” viruses. eTrust PestPatrol Anti-Spyware CE has obtained West Coast Labs Desktop Spyware Checkmark certification. CA integrated threat management solutions enable you to implement your security in alignment with industry best practices and regulations.

eTrust Secure Content Manager. This gateway solution monitors compliance with government laws and regulations, such as HIPAA, Child Internet Protection Act (CIPA), GLBA and California’s SB 1386, all of which mandate that certain pieces of personal information be proactively protected from misuse or even suspected compromise.

Delivering Value

CA is committed to keeping your interests at the forefront of everything we do. We deliver value through innovative and high-quality products and services. Our business processes are certified global ISO 9001:2000 — the highest quality standard — allowing us to consistently deliver high-quality products to our customers. Our CA Technology Services™ eTrust team helps ensure unimpeded access to our rich technical skills throughout all stages of your project life cycle, including strategy, implementation and results monitoring. CA Education courses help you derive the most value from your CA investment. And in an industry first, we sell our solutions through FlexSelect Licensing™. FlexSelect Licensing gives you the flexibility and power to determine the length and dollar value of your license agreement, adjust software usage to your business needs, adapt to technological changes and better manage your software budget.

For more information, please call 1-800-TEAM-VAR or visit ca.com/threatmgmt

The CA Security Advisor provides 24 x 7 global coverage and quick response to outbreaks.