



# eTrust® Secure Content Manager r8

eTrust® Secure Content Manager (eTrust SCM) is a fully integrated, policy-based, multilayered content security solution that safeguards against the external transmission of proprietary, controlled or company-confidential information and intellectual property leakages and helps enterprises comply with government laws and regulations. A key feature offered is additional layers of spam filtering, including sender reputation, embedded URL filtering, malformed email detection and an evasion techniques dictionary that offer protection from unwanted and unsolicited emails leading to business productivity and improved service continuity.

## Key Features at a Glance

- End-to-End Content Protection
- Simplified Administration
- Corporate Data Guardian
- Enables Regulatory Compliance

## What's New

- Enhanced Layers of Spam Filtering and Automatic Updates
- Protection from Phishing, P2P File Sharing and Spyware
- Web-based GUI for Real-time User Self-management
- Ability to Create Custom Reports
- Role-based Administration
- Full Support for Active Directory

## Addressing the Complex Content Security Challenge

As content security challenges continuously evolve around the globe, multiple layers of security are required enterprise-wide to protect against the growing number of business and security threats. Enterprises are in critical need of a single, comprehensive content management solution that defends against business and network integrity threats including viruses, spam, confidentiality breaches and exposure to email legal liability, mobile code threats and other offensive content usage.

The CA integrated threat management vision offers a modular, flexible and extensible architecture that enables enterprises to choose from a variety of CA security products. As part of this vision, eTrust SCM will be included in

the CA Integrated Threat Management solution in the future.

eTrust SCM is a fully integrated, highly scalable, multilayered solution that enables definition and deployment of a common enterprise-wide security policy, addressing inbound security threats including viruses, spam, phishing, malicious mobile code threats and other offensive content usage. eTrust SCM is also designed to protect against outbound threats such as confidential data, intellectual property, customer records as well as offensive content leaving an enterprise. All of this enables regulatory compliance and leads to improved service continuity.

eTrust SCM customers can use the product as is out-of-the-box and are able to create custom rules to meet their specific requirements. eTrust SCM takes

content security to the next level, offering excellent all-around content security protection for the gateway, complementing the CA Integrated Threat Management r8 security solution for endpoints. In addition, email archiving is also now available through CA iLumin to provide a comprehensive email solution.

## Distinctive Features and Functionalities

**Integrated Content Management.** eTrust SCM is a fully integrated, comprehensive solution that addresses all email and web content threats and manages them remotely; offering comprehensive content protection at the gateway. The solution offers support for Windows platforms today. This eliminates the need to procure and deploy point products. The various components of this integrated solution include anti-spam protection and email filtering, antivirus, web content security and URL filtering, and malicious mobile code defense.

- End-to-End Content Protection.** Provides integrated, multilayered policy-driven email (SMTP) and web (HTTP, FTP) traffic scanning that addresses virtually every content threat at the gateway.
- Best-of-Breed Components.** Offers best-of-breed antivirus, anti-spam, inbound and outbound email filtering and web URL filtering. eTrust SCM also, provides automated updates to ensure that enterprises are always fully protected from content threats.
- Simplified Administration.** Enables an enterprise to address and manage all email and web content threats remotely.
- Extensive Automated Actions and Alerts.** Automated, customizable actions, such as “block” and “quarantine,” can be defined for each policy so that there is an immediate response when an object matches the policy criteria.

- Complementary Email Archiving.** Now available through CA iLumin to provide a comprehensive email solution.
- Corporate Data Guardian.** Reduces information leaks by providing outbound email filtering that guard against the transmission of proprietary, controlled or company-confidential information including intellectual property outside your organization. In addition to emails, you can filter content in Microsoft Word and Adobe PDF attachments.

**Enables Regulatory Compliance.** Enables enterprises to comply with government laws and regulations, such as the Children’s Internet Protection Act (CIPA), Health Insurance Portability and Accountability Act (HIPAA), Gramm-Leach-Bliley Act (GLBA), UK Data Privacy Act and California’s SB 1386, **reducing the risk of costly penalties and lawsuits, and safeguarding company reputation.**

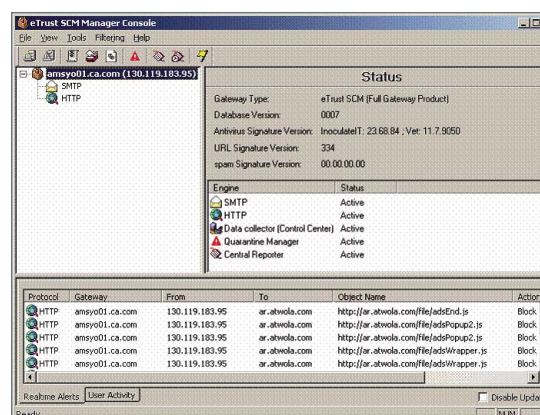
**Robust Reporting.** IT Administrators today require timely, accurate and relevant information at the touch of a button. The ability to report on the state of security within an enterprise is one of the most sought after needs. eTrust SCM provides extensive customizable reporting capabilities to assist with reporting and managing daily threat activities. eTrust

SCM provides over thirty different types of detailed reports on email and web filtering that can provide information on an individual user or sender, such as a report on websites visited.

**Expanded Language Support.** Supports ten languages: English, French, Italian, German, Spanish, Japanese, Brazilian Portuguese, Traditional Chinese, Simplified Chinese and Korean.

**CA Security Advisor.** The CA Security Advisor is staffed by CA’s industry-leading security researchers who monitor and research new security threats around-the-clock. Comprised of worldwide rapid response centers, CA Security Advisor provides 24x7 threat research and content development aggregating security data from over 400 sources using a patent pending process for research, testing and validation of threats.

**Certified by Industry Experts.** The CA Security Advisor has played a key role in helping CA achieve internationally recognized detection and removal certifications for the antivirus component of eTrust SCM from such organizations 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



**Figure 1.** The eTrust SCM management console shows a summary of content threat activities.

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. CA integrated threat management solutions enable you to implement your IT security strategy in alignment with industry best practices and regulations.

### What’s New in r8

- Enhanced Layers of Spam-filtering and Automatic Updates.** Additional layers of spam filtering, including sender reputation, embedded URL filtering, malformed email detection and an evasion techniques dictionary that offer protection from unwanted and unsolicited emails and improves business productivity (See Figure 1). eTrust SCM also provides automatic spam updates.
- Protection from Phishing, P2P File Sharing & Spyware.** An added layer of security to prevent employees from unknowingly accessing malicious sites that contain or distribute spyware. Also, provides the ability to control and block a common peer-to-peer file sharing protocol, reducing the risk of legal liability that can result from the sharing of copyrighted material.
- Real-time User Self-management.** A new, easy-to-use, web-based interface that enables users to search and manage quarantined emails in real time reducing the incidence of false positives and also add senders to their personal allow or deny lists (See Figure 2).

- Expanded Reporting.** Provides over thirty reports and the option to create and save custom reports; delivered via an Ingres r3 Open Source database and SQL Server database.
- Role-based Administration.** Offers role-based administration that increases user management and control.
- Full Active Directory Support.** Integrates with active directory so that filters can be created for active directory users and groups.
- Improved Allow-list Management.** To reduce the incidence of false positives, eTrust SCM can be configured to bypass any of the eTrust SCM filters, except for antivirus scanning, from allow-listed senders.

For more information, call 1-800-875-9659 or visit [ca.com](http://ca.com)

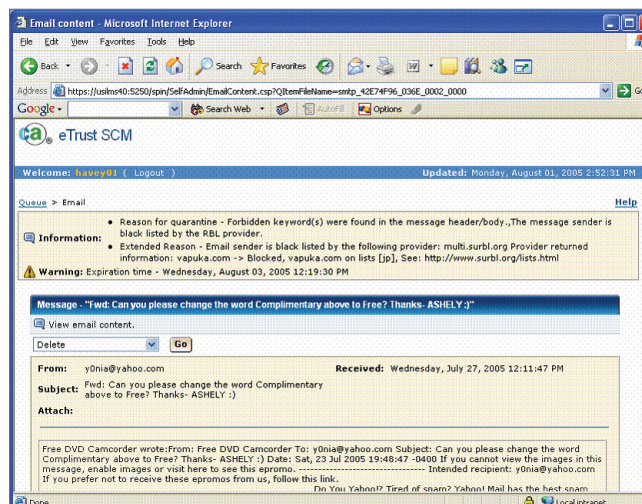


Figure 2. Web-based interface enables users to search and manage quarantined emails in real time.

