

McAfee Total Protection for Internet Gateways

Comprehensive security for web access, email, and data

Security for data in motion is a two-way street. It's just as important to protect against malware and attacks that enter an enterprise via email and the web as it is to ensure that sensitive data doesn't leave the enterprise in violation of regulations and corporate policies.



McAfee® Total Protection for Internet Gateways combines email security, web security, and data loss prevention in one integrated solution to protect you against malware attacks and exploits that compromise or steal sensitive, proprietary information.

Key Advantages

Prevent inbound spam and malware

- Number 1 rated anti-malware technology
- Real-time, zero-hour prevention for blended threats
- 99 percent spam detection accuracy
- Global reputation intelligence
- SSL scanning
- Secure caching
- Support for all email and web protocols

Prevent outbound data loss

- Detection and loss prevention for regulatory and intellectual property
- Flexible and extensible compliance policies and actions
- Policy-enforced encryption options
- Complex data classification, including multilayer, document registration, grammar analysis, statistical analysis, and file classification
- Identification for more than 300 types of content
- Support for all email and web protocols

Maximum Performance and Efficiency

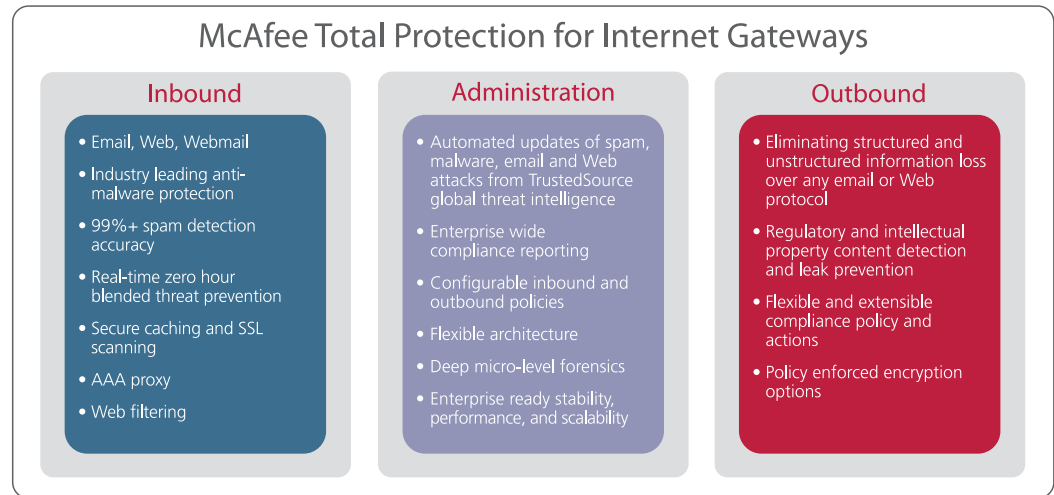
Offering the right level of security to protect users and data from both inbound and outbound threats, McAfee Total Protection for Internet Gateways bundles three leading McAfee security appliances: McAfee Web Gateway (*formerly Webwasher*), McAfee Email Gateway (*formerly IronMail*), and McAfee Network DLP Prevent (*formerly Reconnex iGuard Prevent*).

Combining these three products, McAfee Total Protection for Internet Gateways provides maximum performance and administrative efficiency. It monitors, analyzes, and protects sensitive data in enterprise networks—scanning reliably under load and scaling to support hundreds of thousands of concurrent connections. And Total Protection for Internet Gateways saves costly administrative overhead by automatically learning what must be protected and educating users on how to apply policies in their everyday jobs.

Great Value with Simplified Management

Unique licensing arrangements for McAfee Total Protection for Internet Gateways allow you to have the best of all worlds—industry-leading protection at the lowest possible cost. Combining leading technologies into one packaged solution, Total Protection for Internet Gateways is easy on today's tight budgets and reduces your total cost of ownership by providing:

- Automatically updated spam and malware protection
- Flexible and simple administration
- Rapid deployment, testing, and scaling
- Near zero-touch user-based authentication
- Simplified management footprint
- One support contract from a single vendor
- Staggered deployment that meets your project schedules



McAfee Total Protection for Internet Gateways bundles three McAfee security appliances to protect users and data from both inbound and outbound threats.

The Right Security for Web Access, Email, and Proprietary Data

Leveraging the unique capabilities of McAfee Web Gateway, McAfee Email Gateway, and McAfee Network DLP Prevent, McAfee Total Protection for Internet Gateways provides:

- Protection against all types of web and email-based attacks
- Email delivery free from spam, malware, phishing attacks, or other email-borne threats
- Increased productivity for IT staff and other employees
- Ability to use the web for business purposes, without fear of phishing, spyware, and other scams or attacks
- Security for structured data (such as credit card numbers) as well as unstructured data (such as financial records)
- Greater compliance with industry, regulatory, and legal requirements

McAfee Web Gateway: Proactive web security for defeating Web 2.0 threats

As Web 2.0 use continues to grow and evolve, web-borne malware attacks continue to threaten critical networks and data. McAfee Web Gateway lets your business take advantage of Web 2.0 capabilities while remaining in control of enterprise security. Combining proactive threat protection with a comprehensive, signature-based anti-virus engine, McAfee Web Gateway blocks known and unknown malware and protects against blended threats, spyware, and targeted attacks. In fact, independent researchers have awarded McAfee Web Gateway top scores for accurately detecting and blocking more than 99 percent of malware.

McAfee Email Gateway: Total email protection for enterprises

The scale and diversity of email-borne security threats continue to increase. McAfee Email Gateway integrates comprehensive inbound threat protection with outbound data loss prevention, advanced compliance, detailed reporting, and simplified administration. It identifies and blocks incoming spam with greater than 99 percent accuracy while protecting against viruses, malware, phishing, directory harvest, denial of service, and bounce-back attacks. You gain enterprise-class features and performance that scales to meet the most demanding workloads—all with minimal administrative overhead.

Industry Best Protections

Here are just a few of the top awards and reviews from analysts and customers that McAfee has consistently won for its security products:

McAfee Email Gateway

- Leader by market share for SCM appliances (IDC)
- Radicati Group: Top Player, 2008
- SC Magazine: Best Email Security Solution, 2009
- SC Magazine: Best Buy, 2007
- The Forrester Wave: Email Filtering, Q2 2009
- Gartner Magic Quadrant: Leaders Quadrant for Email Boundary Security, 2004, 2005, 2006, 2008

McAfee Web Gateway:

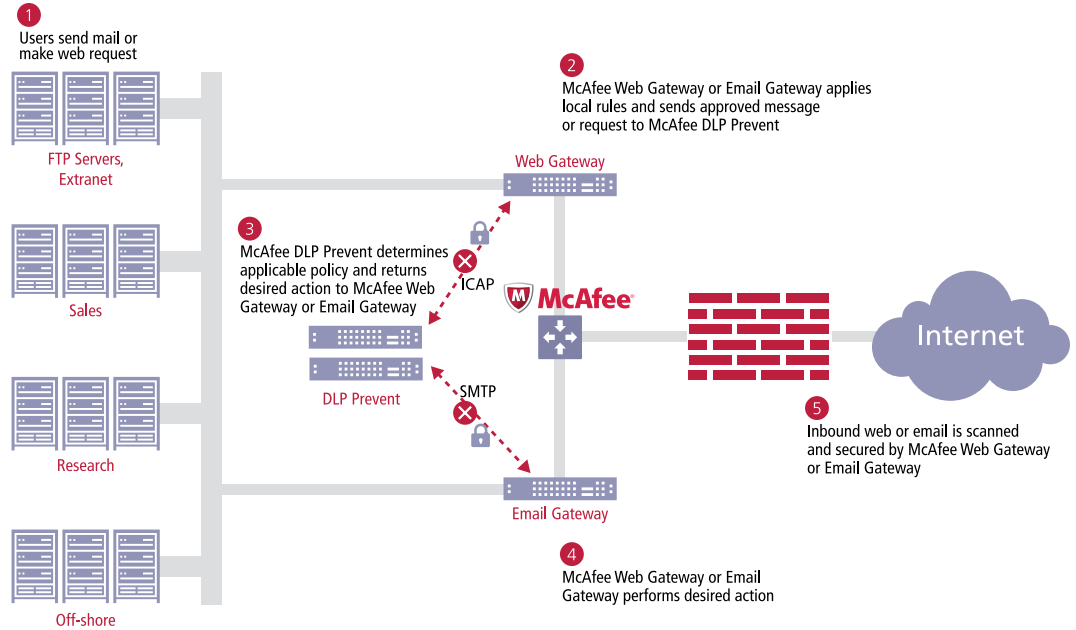
- Leader by market share for web gateway appliances (IDC)
- Gartner Magic Quadrant: Leaders Quadrant for Web Security, 2007, 2008
- Radicati Group: Top Web Player, 2008
- The Forrester Wave: Web Filtering, Q2 2009
- AV-Test.ORG's #1 rated malware protection for Web 2.0 Threats, 2006-2009

McAfee Network DLP:

- Gartner Magic Quadrant: Leaders Quadrant for Data Loss Prevention, 2008
- Forrester Wave: Leader in Data Loss Prevention, 2008

McAfee Network DLP Prevent: Protection for sensitive information

The more people share information electronically, the greater the risk to confidential corporate data. McAfee Network DLP Prevent helps safeguard information you know needs to be confidential: social security numbers, credit card numbers, financial data, patient health information, PCI data, and more. But it goes a step further by discovering less obvious information or documents that require protection, such as complex intellectual property or sensitive data that has been copied from its original source.



McAfee Web Gateway, McAfee Email Gateway, and McAfee Network DLP Prevent work together to provide email security, web security, and data loss prevention in one integrated solution.

McAfee Total Protection for Internet Gateways combines the features of three leading McAfee products: McAfee Web Gateway, McAfee Email Gateway, and McAfee Network DLP Prevent.

	McAfee Web Gateway	McAfee Email Gateway	McAfee Network DLP Prevent	McAfee Total Protection for Internet Gateways
> 99% spam detection		✓		✓
Global reputation intelligence	✓	✓		✓
#1 anti-malware security*	✓			✓
Secure caching	✓			✓
SSL decryption and scanning	✓			✓
Identification of structured sensitive content	✓	✓	✓	✓
Identification of unstructured sensitive content		✓	✓	✓
Detailed forensics and historical data capture**			✓	✓
Agnostic support for ports and protocols			✓	✓
Real-time rule tuning			✓	✓
Real-time alerting	✓	✓	✓	✓
Architecture designed for enterprise-level deployments	✓	✓	✓	✓
Integration with McAfee ePolicy Orchestrator® (ePO™)	✓	✓***	✓	✓

*AV-Test.Org rates leading vendors in a quarterly review.

** McAfee Network DLP Discover or Monitor is required for full forensics capabilities.

*** Available later in 2009.

A Comprehensive Solution That Delivers Peace of Mind

McAfee provides the solutions companies need to accelerate their business by ensuring information flows freely within your organization without risk of interruption. McAfee uniquely delivers end-to-end protection and prevention of data loss, regardless of how information is used, stored, or transferred.

With Total Protection for Internet Gateways, you get auditing, reporting, and detailed forensics. McAfee Total Protection for Internet Gateways lowers your total cost of ownership and reduces the time you spend protecting your organization.

For more information visit www.mcafee.com

McAfee Network DLP Prevent, visit

http://www.mcafee.com/us/enterprise/products/data_protection/data_loss_prevention/network_data_loss_prevention_prevent.html

McAfee Email Gateway, visit http://www.mcafee.com/us/enterprise/products/email_and_web_security/email/email_gateway.html

McAfee Web Gateway, visit http://www.mcafee.com/us/enterprise/products/email_and_web_security/web/web_gateway.html

