

McAfee Content Security Suite

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 or corporate governance policies. McAfee® Content Security Suite combines email security, web security, and data loss prevention in one integrated solution to protect you against both inside and outside threats to your systems, users, and sensitive content.

Key Advantages

McAfee Web Protection

- Proactive, behavioral analysis opens content in real-time for deep inspection
- Comprehensive signature-based anti-virus protection with real-time lookups
- McAfee Global Threat Intelligence™ (McAfee GTI™) with web reputation and web categorization

McAfee Email Protection

- Comprehensive inbound security against all email-borne threats
- Outbound inspection against reputation damaging email
- Integrated data loss prevention (DLP) capabilities for compliance and policy enforcement
- SaaS, on-premises, or hybrid deployment options provide ultimate flexibility

McAfee DLP Prevent

- Enforces policies for information leaving the network through email, IM, and more
- Ensure compliance with regulations and reduce risk to your business

McAfee Device Control

- Specify detailed hardware- and content-based filtering, monitoring, and blocking of confidential data on any removable storage device
- Enable safe use of removable media devices—no need to “block all” and hinder work productivity

Assurance

- Rapid access to McAfee Support Technicians, KnowledgeBase, best practice guides, and support tools

McAfee Content Security Suite bundles McAfee Web Protection, McAfee Email Protection, and McAfee Data Loss Prevention (DLP) components into a one-suite solution. This unified approach offers the right security to protect your users and data from today's inbound and outbound threats.

McAfee Web Protection

McAfee Web Protection provides the security, controls, and deployment flexibility you need to apply web security everywhere you need it. Combining web filtering, anti-malware scanning, deep content inspection, and granular controls, McAfee Web Protection provides the ultimate solution for web security and policy enforcement.

Advanced web security

McAfee Web Protection includes multilayered security to provide the most advanced protection from zero-day threats and malicious executables. This enables optimized security on a single platform with different, yet complementary, technologies—something many organizations want for their defense-in-depth security approaches. Deep content inspection even scans files such as PDFs and graphics looking for hidden malware. Independent researchers have awarded McAfee gateway anti-malware technology top scores for accurately detecting and blocking more than 99 percent of malware.¹

Mobile filtering for remote users

As the workforce becomes more distributed and mobile, the need for web filtering and protection to seamlessly transition from the office to the road becomes increasingly important. McAfee

Web Protection customers can take advantage of McAfee SiteAdvisor® Enterprise software with McAfee Web Filtering for Endpoint to both protect and control web access for mobile users. This integrated, gateway-aware solution intelligently enforces the appropriate policy, whether the end user is at a corporate office and behind an on-premises solution or outside the network.

McAfee Email Protection

Spam and threat prevention

Great email security starts with efficiently blocking the inbound spam and threats. Spam continues to represent close to 90 percent of all email. While still a nuisance and productivity drain, spam is not the worst content that email messages contain. Email threats have evolved. Threats are more targeted, designed to elude traditional defenses, and focused on distribution of malware. McAfee Email Protection serves as a virtually impenetrable defense against spam, malware, harvesting, and denial-of-service attacks—you just cannot get better email security from any other solution.

Email continuity

Business doesn't stop when your email network experiences an outage. Whether the network is inaccessible due to natural disasters, power outages, or even regular maintenance, McAfee Email Protection email continuity keeps employees, customers, partners, and suppliers connected 24/7. The email continuity feature retains all messages sent or received during the outage, intelligently synchronizing an accurate record of all outage-period message activity when your email servers come back online.

¹ *Web Gateway Security Appliances for the Enterprise: Comparison of Malware Blocking Rates, Feb 2011*, <http://www.mcafee.com/websecuritycomparison>



On-premises, SaaS, or hybrid

McAfee Web Protection and McAfee Email Protection both give you the flexibility to deploy your security the way you want it. Whether you are looking for the control of an on-premises solution, the management ease of Software-as-a-Service (SaaS), or want a multilayered hybrid combination of the two, McAfee empowers you to deploy your security the way that best fits your current and changing needs.

McAfee Data Loss Prevention

Our unique approach takes the uncertainty out of protecting your data. Included in the content security suite are the two essential DLP building blocks you need to start a comprehensive DLP initiative. Tight integration with the McAfee web and email solutions simplifies your compliance efforts and provides seamless protection against sensitive data leakage. Additional DLP components can be added to deliver more sophisticated DLP capabilities as needed without disruption.

McAfee Network DLP Prevent

McAfee Network DLP Prevent protects against data loss by ensuring that data only leaves the network when appropriate—whether through email, webmail, instant messenger, wikis, blogs, portals, HTTP/HTTPS, or FTP transfers. If a policy violation is detected, McAfee Network DLP Prevent can, at your choice, encrypt, redirect, quarantine, or even block the data transmission in question. This supports compliance with privacy regulations and reduces the likelihood of data breaches, while enabling legitimate data use.

McAfee Device Control

McAfee Device Control protects your data from falling into the wrong hands via removable storage devices and media, such as USB drives, MP3 players, CDs, and DVDs. It enables you to specify and categorize which devices may or may not be used and enforce what data can and cannot be transferred to these devices—in the office, at home, or on the move. McAfee Device Control provides content- and context-aware, device-blocking capabilities.

McAfee Global Threat Intelligence

The Security Connected framework from McAfee leverages the full portfolio of McAfee solutions to deliver a collective of security intelligence that enhances each solution's individual security capabilities. Intelligence is gathered from every possible threat vector—this means email security from McAfee always has the latest, up-to-the-minute, information for optimized email security.

For information or to start an evaluation of McAfee Content Security Suite, contact your McAfee representative or visit www.mcafee.com/contentsecurity.

