

# McAfee DLP Endpoint

Don't be the next big data loss media story

## Key Advantages

- *Unrivaled protection*—Prevent data loss anywhere your data goes: at work, at home, or on the road
- *Comprehensive device management*—Specify detailed content-based filtering, monitoring, and blocking of confidential data on any removable storage device
- *Multilayered protection*—Ensure that data is protected on all endpoints, independent of operating system and type of device
- *McAfee ePO centralized management*—Leverage your McAfee security risk management architecture to prevent data loss
- *Complete visibility*—Prove internal and regulatory compliance measures to auditors, senior management, and other stakeholders

Are you losing data without even knowing it? Your customer information, intellectual property, financial data, and personnel files may be leaving your corporate borders right now. And the perpetrators are not only hackers—they are also your own employees. Accidental and malicious data loss can occur through common channels such as email, web posting, USB drives, and printing—potentially costing you millions.

## Stop Data Loss Before It Happens

Every day companies like yours fall victim to massive data loss through malicious and unintentional leakage of information. A recent study found that more than 75 percent of Fortune 1000 companies had fallen victim to accidental or malicious data leakage. In a recent study, more than 55 percent of employees use portable devices to take confidential data out of the workplace every week.<sup>1</sup> The costs to companies resulting from data breaches and remediation are extremely high. In 2008, the average was \$6.65 million.<sup>2</sup>

What if you could easily and effectively stop data loss? What if you could help manage compliance with industry and government regulations at the same time? Now you can—with a solution for monitoring, auditing, and controlling user behavior with our sensitive data.

## Protect and Comply

Gain complete visibility and control the transfer of your most critical data with McAfee® DLP Endpoint. Instantly monitor and prevent confidential data loss at work, at home, and on the road. McAfee DLP Endpoint protects your organization from the risks of financial loss, brand damage, lost customers, competitive disadvantage, and noncompliance.

With McAfee DLP Endpoint, you can quickly and easily monitor real-time events, apply centrally managed security policies to regulate and restrict how employees use and transfer sensitive data and generate detailed forensics reports without affecting your daily business activities. Protect your enterprise from data loss threats originating from the inside, such as email, IM, CD burns, web

posting, USB copying, and printing. You also stop confidential data loss initiated by Trojans, worms, and file-sharing applications that hijack employee credentials without their knowledge.

## Protect Without Disrupting

Prevent data loss and leakage without interrupting legitimate business activities, even when data is modified, copied, pasted, compressed, or encrypted. Protect content for more than 390 data file types. Unique fingerprinting algorithms and content tagging options (based on location, application, file type, regular expressions, keywords, and more) provide breadth and depth in data protection to ensure your company's information remains secure.

## Compliance Management Simplified

Easy management through McAfee ePolicy Orchestrator® (McAfee ePO™) software enables event monitoring and incident details to prove internal and regulatory compliance measures to auditors, board members, and other stakeholders. McAfee DLP Endpoint integration with McAfee ePO software allows you to easily collect critical usage data, such as sender, recipient, time stamp, and data evidence. With a click of a button, McAfee ePO software enables event monitoring and detailed reports to prove to auditors, senior management, and other stakeholders that internal and regulatory compliance measures are in place.

## The Payoff: Unrivaled Data Protection

Gain full visibility and control over the data leaving your endpoints, so you can stop the losses—and the negative headlines—before they happen.

## System Requirements

### McAfee ePO server OS

- Microsoft Server 2003 SP1, 2003 R2

### Desktop and laptop endpoint OS

- Microsoft Windows XP
- Professional SP1 or higher
- Microsoft Windows 2000 SP4 or higher

### Hardware requirements

- CPU: Pentium III 1 GHz or better
- RAM: 512 MB recommended
- Disk space: 200 MB minimum
- Network connection: TCP/IP for remote access

McAfee DLP Endpoint is part of a total data protection solution. McAfee Total Protection™ for Data couples McAfee DLP Endpoint with McAfee Endpoint Encryption to offer an even more complete data protection solution.

## Features

### Unrivaled protection

- Control the way users send, access, and print sensitive data over the network, through applications, and onto storage devices. Protect email, webmail, peer-to-peer applications, IM, Skype, HTTP, HTTPS, FTP, Wi-Fi, USB, CD, DVD, printers, fax, and removable storage.
- McAfee DLP Endpoint enforcement options include:
  - *Monitor*—Allow data transfer
  - *Prevent*—Block data transfer
  - *Alert*—Notify administrators and end users
  - *Encrypt*—Ensure encryption before data transfer<sup>3</sup>
  - *Quarantine*—Wait for authorization<sup>3</sup>

### Comprehensive device management

- Control and block confidential data copied to USB devices, flash drives, iPods, and other removable storage devices
- Specify and categorize which devices can be used by any Windows-based device parameter, including product ID, vendor ID, serial number, device class, device name, and more

### Multilayered protection offering for endpoints

- Host-based protection stops data loss from your endpoints by monitoring and preventing risky user behavior with your most sensitive data
- When combined with McAfee Endpoint Encryption, McAfee DLP Endpoint provides a comprehensive, layered approach to preventing data loss

### McAfee ePO centralized management

- Access McAfee DLP Endpoint centralized policies and event monitoring via the McAfee ePO management console
- Use McAfee ePO software to centrally manage policies and monitor events
- Deploy and update agents from McAfee ePO software
- Integration with McAfee ePO software offers advanced web-based management and more reporting/auditing capabilities

### Complete visibility at your fingertips

- Use McAfee DLP Endpoint's comprehensive incident reporting and monitoring to gather all the data you need, such as sender, recipient, time stamp, and data evidence for proper analysis, investigation and audit, damage control, and risk assessment



<sup>1</sup> Illuminas 2007, *Threats Within, Volume II Data Loss Disaster*

<sup>2</sup> Ponemon Institute's 2008 *Cost of Data Breach Study*

<sup>3</sup> Included in McAfee Data Loss Prevention appliance.