# McAfee Data Loss Prevention Endpoint

### Don't be the next data loss statistic.

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 can also be your own employees. Accidental and malicious data loss can occur through common channels such as email, web posting, USB drives, and uploading to the cloud—potentially costing you millions. Every day, companies fall victim to massive data loss through malicious and unintentional leakage of information. The costs of data breaches and remediation are extremely high. According to the 2014 Cost of Data Breach Study by the Ponemon Institute,<sup>1</sup> the average cost for each lost or stolen record containing sensitive and confidential information is \$201, and the total average cost paid by organizations is \$5.9 million. What if you could easily and effectively stop data loss? What if you could meet industry and government compliance and protect intellectual property at the same time? Now you can—with the comprehensive McAfee® Data Loss Prevention Endpoint (McAfee DLP Endpoint).

#### **Endpoint to Cloud Data Protection**

McAfee DLP Endpoint safeguards information by integrating data classification, encryption, monitoring, and blocking capabilities with McAfee Cloud Data Protection. It helps companies demonstrate regulatory compliance by enforcing data protection policies on sensitive data going into the cloud. Its ability to share policy and visibility information among endpoints, the network, and the cloud delivers pervasive data protection across all environments.

#### **Advanced Protection Capabilities**

McAfee DLP Endpoint provides comprehensive protection for all possible leaking channels, including removable storage devices, the cloud, email, instant messaging, web, printing, clipboard, screen capture, filesharing applications, and more.

#### **Key Advantages**

- Endpoint to cloud data protection: Integrate with McAfee Cloud Data Protection for visibility and realtime monitoring of sensitive data going to the cloud.
- Advanced protection capabilities: Leverage fingerprinting, classification, and file tagging to secure sensitive, unstructured data, such as intellectual property and trade secrets.
- Centralized management: Native integration with McAfee<sup>®</sup> ePolicy Orchestrator<sup>®</sup> (McAfee ePO<sup>™</sup>) software helps streamline policy and incident management.
- Compliance enforcement: Ensure compliance by addressing day-today user actions, such as emailing, cloud posting, downloading to removable media devices, and more.
- User education: Real-time feedback via an educational popup helps shape corporate security awareness and culture.

#### **DATA SHEET**

McAfee DLP Endpoint key features include:

- Feature parity for PCs and Macs protects your most sensitive data wherever it resides.
- Manual classification empowers users to manually classify documents, increases employee data protection awareness, and reduces administrative burden.
- User-initiated scan and remediation allows users to run endpoint discovery scans and perform self-remediation actions.
- Flexible classification, including dictionaries, regular expressions and validation algorithms, registered documents, and support for third-party user classification solutions
- Unique tagging technology for identifying documents according to their origin helps prevent sensitive information from web applications, network applications, and network shares from being duplicated, renamed, or leaving the corporate premises.
- Enhanced virtualization support protects remote desktops and virtual desktop infrastructure (VDI) solutions.

#### **Centralized Management**

Now natively integrated with McAfee ePO software, McAfee DLP Endpoint can be centrally deployed and easily administered. The completely redesigned McAfee DLP Endpoint management interface offers flexible and reusable rule sets with enhanced granularity and improved user experience.

Here are some key features:

- Natively integrated with McAfee ePO software, McAfee DLP Endpoint no longer requires an Internet Explorer ActiveX control to be installed for administration.
- Multiple policies and reusable rule sets offer you the ability to define multiple DLP policies across the organization and help you create policies according to office, department, regulation, and more.
- Enhanced granularities in incident management can query/filter/view by any incident property (for example, device serial number, evidence file name, and groups).
- Centralized event monitoring and auditing capabilities
- Improved role-based access control (also known as separation of duties) for policy management, as well as incident review
- Easy-to-access help desk interface

#### **Supported Platforms**

- Microsoft Windows 7 SP1 or later, Enterprise and Business editions, 32-bit and 64-bit
- Windows 8 and 8.1 or later Enterprise and Professional, 32-bit and 64-bit
- Windows Server 2008 R2 and 2008 SP2 or later, 32-bit and 64-bit
- Windows Server 2012 and 2012 R2 or later, 64-bit
- OS X Mountain Lion 10.8.5
- OS X Mavericks 10.9.5
- OS X Yosemite 10.10

#### **Supported Browsers**

- Internet Explorer version 8 to 11
- Mozilla Firefox 34 or higher
- Google Chrome 31 or higher

## McAfee ePO Software and Agents

- McAfee ePO software 4.6.9 and 5.1.1
- McAfee Agent for Windows 4.8 Patch 2 and 5.0
- McAfee Agent for Mac 4.6 Patch 3, 4.8 Patch 2, and 5.0

#### **Compliance Enforcement and User Education**

With the corporate perimeter disappearing, it is getting more challenging for corporations to enforce compliance. McAfee DLP Endpoint can not only help you monitor day-to-day user behaviors, but also can ensure compliance by providing user education. With a click of a button, McAfee DLP Endpoint offers detailed reports to prove to auditors, senior management, and other stakeholders that internal and regulatory compliance measures are in place. It offers templated policies for regulations and use cases, making it easy for you to stay compliant. Your users also get real-time feedback via enforcement popups based on your corporate policy, and these bite-sized educational opportunities help you

#### Learn More

For more information, visit www.mcafee.com/dlp-endpoint.

1. 2014 Cost of Data Breach Study: United States; Ponemon-Institute, September 2014



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