McAfee®
An Intel Company

McAfee Endpoint Encryption
Comprehensive data protection integrated with centralized management and reporting

McAfee® Endpoint Encryption protects valuable corporate data on end-user devices and shared servers with comprehensive encryption and integrated, centralized management, consistent policies, robust reporting, and proof of protection. Enable productivity while confidently protecting data stored on on office desktop PCs and Macs, on-the-go laptops, and collaborative tools like shared network files, USB storage devices, and CD/DVDs. The McAfee® ePolicy Orchestrator® (McAfee ePO™) software management infrastructure masterfully enables centralized deployment, management, policy administration, password recovery, monitoring, reporting, and auditing for ease of management, consistent protection, and low TCO.

Key Advantages

- Secure data on office desktop PCs and Macs, mobile laptops, and collaborative tools like shared folders and USB flash drives.
- Confidently ensure consistent and persistent data protection across devices.
- Protect company intellectual property and meet compliance requirements.
- Simplify security management and enable broad yet granular visibility using McAfee ePO software for centralized deployment, management, policy administration, auditing, and reporting.
- Easily and consistently enforce company-wide security policies.
- Reduce total cost of ownership and complexity by using comprehensive data protection solutions integrated with centralized management.

Comprehensive Data Protection

McAfee data protection offers multiple layers of protection against data loss and unauthorized access. The cornerstone of data protection is encryption, which is used primarily to prevent unauthorized access from outsiders, especially when a device is lost or stolen. Complementary data loss prevention (DLP) and device control solutions provide increased insights, control, and safeguarding of data to prevent data loss caused by insiders. Recent studies have shown that the majority of data breaches are the result of accidental or malicious actions of trusted insiders.

The range of McAfee data protection solutions include:

- *McAfee Endpoint Encryption*—Encrypts data on desktop PCs and Macs, laptops, network files and folders, removable media, and USB portable storage devices.
- *McAfee Enterprise Mobility Management*—Provides security and mobile device management for a wide range of smartphones and mobile devices.
- *McAfee Data Loss Prevention*—Insightfully helps companies understand, monitor, control, restrict, and protect data.

- *McAfee Device Control*—Helps monitor and restrict data copied to removable storage devices and media.

With encryption and DLP, businesses can secure a broader scope of risk and information, including customer data, intellectual property, legal and financial records, partner and customer communications, and much more.

Integrated, Centralized Management

The award-winning McAfee ePO software management infrastructure provides centralized deployment, management, shared policy administration, password recovery, monitoring, reporting, auditing, and proof of protection. McAfee ePO software works for encryption, DLP, and other McAfee security products for ease of management, consistent protection, holistic visibility, and low TCO. It's security management you can rely on.

McAfee Endpoint Encryption Solutions

McAfee industry-leading data protection solutions are available separately and in suites for extensible, customized protection that fits your security needs today and in the future.

Product	Key Features
McAfee Drive Encryption Full disk encryption for Microsoft Windows laptops and desktop PCs or Mac OS X laptops prevents the loss of sensitive data, especially from lost or stolen equipment.	• Enforces strong access control with pre-boot authentication. • Enables automatic, transparent encryption without hindering performance. • Supports mixed device environments, including solid-state drives. • Supports TCG Opal v1.0 self-encrypting drives (PC only). • Enhances performance through support for Intel AES-NI technology.
McAfee File & Removable Media Protection Automatically protects files and folders as they are shared or moved throughout an organization. Removable media encryption secures information saved on removable devices and media that can connect to enterprise endpoints.	• Prevents unauthorized access to information on PCs, laptops, network servers, and removable media. • Provides key-sharing mechanisms that allow users to share files securely. • Reads and edits encrypted data on media without installing any software; save with retained encryption. • Hardware independent—even the least expensive media can be protected.
McAfee Total Protection™ for Data suite	• Consists of McAfee Drive Encryption, McAfee File & Removable Media Protection, and McAfee DLP Endpoint (including McAfee Device Control). • Protects your data in use, in transit, and at rest against loss or theft using powerful encryption, strong access control, user behavior monitoring, and policy-driven security enforcement.

System Requirements

Microsoft Windows
- Operating system:
  - » Microsoft Windows 8 (all 32- and 64-bit versions)
  - » Microsoft Windows 7 (all 32- and 64-bit versions)
  - » Microsoft Vista (all 32- and 64-bit versions)
  - » Microsoft Windows XP (32-bit versions only)
  - » Microsoft Windows Server 2008
  - » Microsoft Windows Server 2003
- CPU: Pentium III 1 GHz or higher
- RAM: 256 MB minimum (1 GB recommended)
- Hard disk: 200 MB minimum free disk space
- Network connection: TCP/IP for remote management

Apple Mac
- Operating system:
  - » Mac OS X Mountain Lion (10.8.x)
  - » Mac OS X Lion (10.7.x)
  - » Mac OS X Leopard (10.5.8 and above)
- CPU: Intel-based Mac laptop with 64-bit EFI
- RAM: 1 GB minimum
- Hard disk: 200 MB minimum free disk space
- Network connection: TCP/IP for remote management

McAfee data protection solutions deliver comprehensive protection with integrated, centralized management. These customizable solutions help organizations protect vast amounts of confidential business and compliance-related data today and are easily extensible to meet evolving future security needs as well. Trust McAfee to provide data protection solutions that will let you stay focused on what you do best: running a successful business.

For more information about McAfee encryption, DLP, and management solutions, please visit www.mcafee.com/dataprotection, or call us at 888 847 8766, 24 hours a day, seven days a week.

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