



HP Data Loss Prevention Services

Establish a secure, sustainable information management structure built on McAfee technology

HP Security Services Built on McAfee

By consolidating comprehensive data controls within a unified environment, HP ESS professionals help you cut costs while taking advantage of the latest innovations in data protection to:

- Reduce enterprise risk
- Demonstrate policy compliance
- Control authorized and unauthorized data activities
- Locate, identify, and classify critical information
- Prevent unauthorized sharing via instant messaging, USB drives, email, and more
- Encrypt files, folders, and systems to reduce chance of exposure
- Manage down costs by consolidating and innovating

HP experts can recommend and deploy the right McAfee data protection solution to match your risk posture:

- McAfee DLP Discover
- McAfee DLP Monitor
- McAfee DLP Prevent
- McAfee DLP Monitor
- McAfee DLP Endpoint
- McAfee Endpoint Encryption
- McAfee Device Control

As hackers and insiders work to harvest your sensitive and regulated data, you need more than disk encryption and a checklist to secure your information assets. Where other solutions bog down in analysis, data classification, and rules tuning, HP Enterprise Security Services (HP ESS) use McAfee[®] technologies to create a complete, customized information risk management program that can start protecting your data in record time.

Compromised data and lost intellectual property can damage your business, reputation, brand, and competitive position. It can also make your company vulnerable to corporate espionage, social engineering, and physical asset damage. From design and deployment to monitoring and maintenance, HP Data Loss Prevention Services applies advanced technologies and transformative ideas. The results? Safer business operations, reduced risks, and lower per-incident and ongoing costs. As we look for creative ways to consolidate and streamline, we implement best practices for seamless compliance, policy enforcement, and data control.

HP ESS applies a holistic security approach to develop your secure information management and risk mitigation program. The right management strategy for your data is as unique as your technology and your organization. HP ESS experts work with you to set up an internal structure that identifies and classifies your critical enterprise information and prevents others from passing it on internally or externally without authorization. Based on your risk posture, HP can deploy layers of McAfee endpoint and data loss prevention solutions for protection regardless of where your data resides—on the network, in storage systems, or at the endpoint. By working with the same IT provider in both the assessment and implementation stages, you save time and money, securing your data as quickly and efficiently as possible.

Scope the Challenge

The first step in the process is to locate and classify the data you need to protect. Consultants leverage non-invasive McAfee technology to gather a wealth of information about your data use. The HP ESS approach spans management, control, and business processes, including:

- *Information risk assessment*—A “rapid” three-week fixed scope assessment analyzes a data “snapshot” to evaluate your risk of data loss. Optionally, a comprehensive approach extends and builds on the initial assessment to develop an optimized solution and business case for full data loss prevention.
- *Data in motion (Network)*—Monitoring of traffic on the network identifies content being sent across a variety of communications channels
- *Data at rest (Storage)*—Automated scanning of storage and other content repositories discovers sensitive content wherever it is located, in multiple formats
- *Data in use (Endpoints)*—An endpoint agent assesses how users interact with and manipulate data

HP ESS uses the insight gleaned through these processes to create a real world map of your critical information assets. They develop a consistent baseline for regulatory compliance, enterprise information, and security policy enforcement.

Get Control Built for Efficiency

The same McAfee tools HP ESS uses to locate and classify your sensitive data enable rapid creation of effective policies and give you immediate visibility into and control over data use. McAfee has the most

Five Years of McAfee and HP Leadership in Security

- Laptop and desktop encryption deployed in 65 countries with over 575,000 encrypted devices
- More than 3,000 HP security and privacy professionals worldwide
- 5 Global Security Operations Centers in major geographic regions
- HP has more than 40 years of experience delivering managed security services
- McAfee Labs has more than 500 threat researchers
- More than 45,000 customers use McAfee ePO software on nearly 60 million nodes

“96% of data breaches were avoidable through simple or intermediate controls.”

—Verizon
2012 Data Breach
Investigations Report

complete data protection portfolio of products available today from a single vendor. Tight integration helps keep costs down for unrivaled data security from the USB drive to the firewall.

For example, our pre-integrated, hardened appliances cut deployment time and eliminate the need for ongoing, disruptive rules tuning. Centrally managed solutions increase protection while reducing complexity and cost. Sophisticated, built-in data analytics tools make it easier to identify potential problems and refine policies as needed so you can respond quickly to the changing data, policy, and regulations landscape. To match your business, the same infrastructure can be enhanced to include email security, web security, encryption, removable media protection, and device controls for comprehensive policy-based enforcement.

Streamline Compliance and Incident Management Processes

A major part of information management is accountability. HP ESS consultants will implement simple, flexible workflows within these McAfee solutions to help your organization manage policies, incidents, and cases quickly and according to data handling best practices. Through the centralized management environment of McAfee ePolicy Orchestrator® (McAfee ePO™) software, your activity logs and audit data can be rolled up with other enterprise data into audience and regulation-specific reports and dashboards.

The HP ESS team can leverage the open platform of McAfee ePO software to integrate any of the 100+ McAfee Security Innovation Alliance partners into your data management environment. These solutions and partnerships are all part of the Security Connected framework from McAfee, which enables organizations of all sizes and segments to improve security postures, optimize security for greater cost effectiveness, and align security strategically with business initiatives.

Choose On Site or Managed

HP ESS experts can implement data loss protections at your site, then your team can take over, or you can allow HP to manage day-to-day operations. If you choose the managed security offering, services are supported remotely from HP ESS' five Global Security Operations Centers on a 24x7 basis. As HP maintains your front line of data controls, the HP team leverages a dedicated hotline to McAfee Platinum Support, guaranteeing a response in minutes when it is needed most. You never have to fret about policy maintenance or pore over data breach research. You can focus on other priorities, because your data security is being proactively managed by our experts.

Adapt to Industry and Regulatory Requirements

For truly tailored data protection, HP offers Data Loss Prevention Consulting Services. These services help you understand and implement solutions unique to your business challenges, such as ad hoc, industry-specific, geographic, and legislative data loss prevention requirements. Consulting engagements can include the following services:

- Privacy impact analysis
- Data protection assessment
- Data classification development
- Data protection vendor selection
- Data protection integration
- Data protection process enablement
- Data protection optimization
- Data protection strategy

Trust the Leaders

Together, HP ESS and McAfee can help your enterprise implement strong data protection based on best practices and proven control systems. You can rely on our experts to help you protect your data assets and demonstrate compliance. www.mcafee.com/hp

