Symantec Endpoint Data Loss Prevention

Adds easy-to-use and powerful data protection capabilities to Symantec Endpoint Security

At A Glance

**Industry-leading data security**
- Monitors sensitive data in use on Windows endpoints and protects it against loss, misuse and theft. It provides unmatched structured and unstructured content detection capabilities as well as an extensive library of data dictionaries and policy templates that can identify a wide range of data types, all with the utmost accuracy to minimize false positives
- Broad coverage for endpoint data loss channels: email, cloud apps, network protocols, removable storage, print, and more.

**100% cloud-based management**
- Investigate and remediate security incidents from an intuitive cloud-based console, Symantec Integrated Cyber Defense Manager
- One console integrates DLP, Endpoint Security, and other cloud-managed security products from Symantec

**Threat-aware data protection**
- Combat data theft by malicious and low-reputation applications with unparalleled threat awareness. Informed by the world’s largest civilian threat intelligence network, Symantec Endpoint DLP with Symantec Endpoint Security helps stop untrusted apps and processes from accessing and exfiltrating sensitive data

**Common agent packaging and device management:**
- Secure your managed endpoints in one seamless motion with single agent package deployment for DLP and Endpoint Security
- No more manual updates, agent updates pushed automatically via Live Update

Introduction

Company insiders have privileged access to sensitive business information that can be used, manipulated and distributed across countless communication channels – some of which are insecure and can go undetected by traditional IT controls. Data Loss Prevention (DLP) is a critical solution for protecting intellectual property and legally regulated data such as customer and employee data, medical records, contracts, product and engineering data.

Endpoint DLP provides companies with immediate visibility into how sensitive data is being used by employees across a wide range of channels: email, cloud apps, network protocols, removable storage, print, and more. By understanding how data is being used and transferred, companies can then control misuse with targeted data loss prevention controls.

Broadatastest visibility and control of sensitive data leaving the endpoints

Symantec Endpoint DLP monitors business users’ activities on Windows-based laptops and desktops giving you fine-grained control over what they can copy, upload, access, or transfer. With Endpoint DLP, you can discover a broad range of sensitive data in use and in motion on your managed endpoints. Both structured and unstructured sensitive content in files and email messages can be identified, such as intellectual property,
personally identifiable information and protected health information.

- **Find any type of data.** Symantec’s high-performance content-aware detection capabilities make it possible to accurately identify sensitive data using a wide-range of advanced techniques so you don’t have to worry about false positives or a bad user experience that might impact business processes.

- **Compliance Out-of-the-Box.** Start monitoring sensitive data instantly with more than seventy predefined best practice security and compliance policy templates covering EU General Data Protection Regulation, Health Insurance Portability and Accountability Act, Payment Card Industry Data Security Standard, Patient Protection and Affordable Care Act, and more.

## Take control of data in use on endpoints

With Symantec Endpoint DLP, you can stop malicious or inadvertent mishandling or theft of sensitive data in real-time, regardless of whether endpoints are on or off your network while providing broad data loss coverage across applications, devices and platforms including:

<table>
<thead>
<tr>
<th>Browsers</th>
<th>Chrome, Firefox, Internet Explorer &amp; Edge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cloud Apps</td>
<td>Box, Dropbox, Google Drive, Microsoft OneDrive, etc</td>
</tr>
<tr>
<td>Email</td>
<td>Outlook</td>
</tr>
<tr>
<td>Network Protocols</td>
<td>HTTP, HTTPS, FTP</td>
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<tr>
<td>Removable Storage</td>
<td>MSC devices, MTP devices</td>
</tr>
<tr>
<td>Others</td>
<td>Print, Network Share, Clipboard, etc.</td>
</tr>
</tbody>
</table>

- Enforce policies across all endpoint channels. You can set policies to automatically block any critical data from leaving an endpoint.

- Control files moving to and from applications. Fine-grained application monitoring controls keep track of sensitive files being accessed by standard and non-standard applications.

- Educate users without impacting productivity. You can alert users to data loss policy violations using on-screen popups or email notifications. Users can also override policies by providing a business justification or canceling the action (in the case of a false positive).

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## Symantec Endpoint Data Loss Prevention information flow

The flow of information that occurs when the Symantec Endpoint Data Loss Prevention solution monitors and blocks sensitive data. It also shows where the components are located and how they are connected.
Keep sensitive data safe from malicious apps

Symantec Endpoint DLP and Symantec Endpoint Security combines unmatched data loss prevention with unparalleled threat awareness, to defending against stealth data theft by malicious and untrusted (suspicious or unknown) apps. Powered by the Symantec Global Intelligence Network—the world’s largest civilian threat database—this endpoint security solution stops apps from seizing control of devices and stealing sensitive information, without interrupting your business.

• Monitor application reputation Identifies apps and processes rated malicious, suspicious, or unknown for attempts to access sensitive data
• Prevent data exfiltration When untrusted applications or processes access sensitive data, it notifies the user and automatically applies the appropriate policy response, such as block

Unified cloud management and agent packaging

Endpoint DLP is a cloud service that enforces security and compliance policies on managed endpoint devices without requiring you to provision or manage any on-premises servers or databases. It comes with a powerful management console, Symantec Integrated Cyber Defense Manager, that doesn’t require installing any new on-premises infrastructure.

• Cloud-based management author and enforce policies, respond to security incidents, and report on risk reduction from an intuitive cloud-based user interface, Symantec Integrated Cyber Defense Manager. Multi-tenancy and role-based access control capabilities make manageability easier across administrative boundaries.

Why Symantec Data Loss Prevention

Highest-ranked endpoint visibility and control. With Symantec Endpoint Data Loss Prevention, you get the state-of-the-art detection accuracy and broad coverage for endpoint data loss channels: email, cloud apps, network protocols, removable storage, print, and more.

Visit go.symantec.com/dlp to learn more—and discover the advantages of a comprehensive information protection solution that’s built for today’s mobile, cloud-centered world.

System Requirements

System requirements for Symantec Endpoint DLP can be found here.

About Symantec

Symantec Corporation (NASDAQ: SYMC), the world’s leading cyber security company, helps organizations, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec’s Norton and LifeLock product suites to protect their digital lives at home and across their devices. Symantec operates one of the world’s largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit www.symantec.com, subscribe to our blogs, or connect with us on Facebook, Twitter, and LinkedIn.