Symantec™ Data Loss Prevention for Mobile

Monitor and protect sensitive data leaving your iPad® and iPhone®

Data Sheet: Data Loss Prevention



Employees are bringing mobile devices to work and accessing sensitive data, with or without permission from IT Security. But are these devices secure enough for your enterprise? Now you can say "yes" with Symantec™ Data Loss Prevention for Mobile.

Data Loss Prevention for Mobile protects your organization against inadvertent and malicious loss of data by monitoring outbound email and Web communications. It is a comprehensive, content-aware data loss prevention (DLP) solution that gives users the freedom to access apps and files from their mobile devices without putting sensitive data at risk.

Available for the Apple iPad® and iPhone®, Data Loss
Prevention for Mobile leverages the same market-leading
technology used in the Symantec™ Data Loss Prevention
Suite. It features advanced content detection capabilities, a
proven data loss policy framework, and comprehensive
incident remediation workflow.

Protect Sensitive Data Without Stopping Business

Data Loss Prevention for Mobile monitors and protects sensitive data sent from your iPad and iPhone mail client, browser, and apps like Facebook, Twitter, and Dropbox. If an incident is detected, automated responses include blocking the communication completely, selectively removing the sensitive information, and/or notifying the user as to what they did wrong.

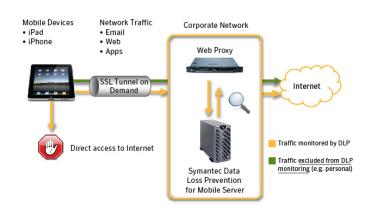
Unlike other solutions that restrict users from accessing apps and files on their iPads and iPhones, Data Loss Prevention for Mobile enables secure use of sensitive data without stopping business.

Key features

 Monitors messages and attachments sent over Microsoft Exchange ActiveSync®.

- Monitors messages and attachments sent from webmail like Gmail, Yahoo! Mail, and others (HTTP/S).
- Monitors Web uploads and postings to sites like Dropbox, Twitter, Facebook, and others (HTTP/S).
- Exclusive enhanced Web protection that seamlessly strips sensitive data from Web posts.
- Broad integration support for enterprise Web proxies and gateways.

How It Works



The solution works by routing iPad and iPhone network communications through a virtual private network (VPN) server to the Data Loss Prevention for Mobile server for content analysis. Outbound email and Web postings are analyzed against policies that are managed by the Symantec™ Data Loss Prevention Enforce Platform.

The Enforce Platform is the central Web-based management console and incident repository that is included with Data Loss Prevention for Mobile and is used across the Symantec Data Loss Prevention Suite. It is where you create universal policies to automatially detect sensitive data, perform incident remediation, generate dashboards and reports, and configure role-based access and system management options.



Data Loss Prevention for Mobile works together with mobile management solutions to configure and enforce the iPad VPN configuration. It also works in conjunction with your ICAP (Internet Content Adaptation Protocol)-enabled Web proxy server to support analysis of SSL-encrypted Web content.

System Requirements

Operating System (Server)	Microsoft® Windows Server® 2003, Enterprise Edition (32-bit) Microsoft® Windows Server® 2008 R2, Enterprise Edition (64-bit) Red Hat® Enterprise Linux® 5 (32-bit or 64-bit)
Processor	Small/Medium Enterprise: 2 x 3.0 GHz Dual-Core CPU Large Enterprise: 2 x 3.0 GHz Dual-Core CPU
Memory	Small/Medium Enterprise: 6 – 8 GB RAM Large Enterprise: 8 – 16 GB RAM
Storage	140 GB Ultra SCSI
Network	1 Copper or Fiber 1 GB/100 MB Ethernet NIC
Database	Oracle® 11g R2 (32-bit or 64-bit) Oracle® 10.2.0.4 R2 (32-bit only)
VPN Server	Data Loss Prevention for Mobile integrates with the following VPN servers: • Cisco® ASA Series • Juniper® SA Series VPN server must support: • Certificate-based authentication • iPad VPN On Demand
Web Proxy	Data Loss Prevention for Mobile integrates with the following certified Web proxy: • Blue Coat ProxySG

Symantec Mobile Security Solutions

- Symantec[™] Mobile Management provides agentless application deployment and updates, monitors mobile device health, and manages/secures mobile devices throughout their lifecycles.
- Symantec™ PGP™ Viewer for iOS enables mobile workers to view encrypted emails on the Apple iPad, iPhone, and iTouch®.
- Symantec[™] Validation and ID Protection Service (VIP)
 addresses mobile user and device authentication.
 Symantec VIP User Authentication turns the mobile device
 into a one-time password generator to provide strong
 authentication access to the corporate network, and
 Symantec[™] Managed PKI Service provides strong
 authentication capabilities to the device via certificates.

Symantec Data Loss Prevention Suite

Data Loss Prevention delivers a unified solution suite to discover, monitor, protect, and manage sensitive data wherever it is stored or used.

Symantec™ Data Loss Prevention for Network

- Symantec[™] Data Loss Prevention Network Monitor monitors high-risk network protocols including email and Web.
- Symantec[™] Data Loss Prevention Network Prevent for Email redirects, quarantines, or blocks outbound messages containing sensitive data.
- Symantec[™] Data Loss Prevention Network Prevent for Web selectively removes or blocks sensitive data from outbound Web communications.

Symantec™ Data Loss Prevention for Endpoint

- Symantec[™] Data Loss Prevention Endpoint Discover scans for sensitive data stored on laptops and desktops in order to inventory, secure, or relocate the data.
- Symantec[™] Data Loss Prevention Endpoint Prevent monitors and blocks confidential data from being transferred, sent, copied, or printed by desktop or laptop users.

Symantec™ Data Loss Prevention for Storage

- Symantec[™] Data Loss Prevention Network Discover identifies sensitive data exposed on file servers, collaboration platforms, websites, desktops, laptops, and other data repositories.
- Symantec[™] Data Loss Prevention Data Insight is for governance of unstructured data.
- Symantec[™] Data Loss Prevention Network Protect remediates exposure of sensitive data.



Data Sheet: Data Loss Prevention Symantec™ Data Loss Prevention for Mobile

More Information

Visit our website

http://go.symantec.com/dlp

To speak with a Product Specialist in the U.S.

Email: dlpinfo@symantec.com

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

About Symantec

Symantec is a global leader in providing security, storage, and systems management solutions to help consumers and organizations secure and manage their information-driven world. Our software and services protect against more risks at more points, more completely and efficiently, enabling confidence wherever information is used or stored. Headquartered in Mountain View, Calif., Symantec has operations in 40 countries.

Symantec World Headquarters

350 Ellis St. Mountain View, CA 94043 USA +1 (650) 527 8000 1 (800) 721 3934 www.symantec.com

Disclaimer: Any forward-looking indication of plans for products is preliminary and all future release dates are tentative and are subject to change. Any future release of the product or planned modifications to product capability, functionality, or feature are subject to ongoing evaluation by Symantec, and may or may not be implemented and should not be considered firm commitments by Symantec and should not be relied upon in making purchasing decisions. Copyright © 2012 Symantec Corporation. All rights reserved. Symantec, the Symantec Logo, and the Checkmark Logo are trademarks or registered trademarks of Symantec Corporation or its affiliates in the U.S. and other countries. Other names may be trademarks of their respective owners.



3