

Symantec Enterprise Vault™ and Symantec Enterprise Vault.cloud™

Better store, manage, and discover business-critical information

Solution Overview: Archiving

Introduction

The data explosion that has burdened corporations and governments across the globe for the past decade has become increasingly expensive to manage. Most organizations now manage terabytes, if not petabytes, of business critical information, the sources of which continue to proliferate, on-site and in the cloud. While many organizations have focused on managing the cost of storage, the other costs and risks of managing a growing amount of information are often more significant.

It can be expensive to identify, collect, and preserve electronically stored information (ESI) for discovery in legal, regulatory, and internal investigations. Often referred to as electronic discovery, or eDiscovery, this process, if done poorly, poses significant risks if done poorly.

Large amounts of information also hamper the ability of organizations to migrate to new application versions in a timely manner, be it on-premise, such as Microsoft® Exchange 2010 and Microsoft SharePoint®, or in the cloud with solutions like Microsoft Office 365®. IT operations are similarly hamstrung trying to manage personal email folders (.pst or .nsf files) and meet their backup and recovery SLAs.

For these reasons, today's corporations and governments increasingly need more sophisticated management tools to help them improve IT operations and better govern their information.

Overview

Symantec archiving solutions allow organizations like yours to intelligently retain, search, and discover information and improve how you manage your email and other critical business information sources. With Symantec, you have the flexibility to easily set up, access, and manage archived information by deploying Symantec Enterprise Vault™ on-

premise, or subscribing to Symantec Enterprise Vault.cloud™, a cloud-based service.

Enterprise Vault and Enterprise Vault.cloud have the ability to quickly ingest and index terabytes of legacy data into a centralized archive, while also scaling to support large data volumes (both solutions are deployed at organizations with over 100,000 seats) to help you better manage the rapid growth of information.

Symantec archiving solutions can provide your organization with the following five principal benefits:

1. A central archive for email and other critical information sources.
2. Easy and intuitive end user access to archived information.
3. Intelligence to help you efficiently retain, search, and discover information.
4. Improved IT operations, application upgrades, mailbox management, and backup SLAs
5. Optimized storage management.

1. A central archive for email and all critical information sources

Using Enterprise Vault and Enterprise Vault.cloud, you can archive email, email attachments, and other critical information sources, whether they are on-premise or in the cloud, into a searchable repository for compliance, legal, or internal investigations. For organizations in industries subject to frequent regulation and lawsuits, the need to retain and search across a broad range of information sources is especially acute.

Both Enterprise Vault and Enterprise Vault.cloud archive the most commonly used electronic communication tools, including Exchange, Office 365, IBM Domino®, SharePoint, and BlackBerry®.

Solution Overview: Archiving Symantec Enterprise Vault™ and Symantec Enterprise Vault.cloud™

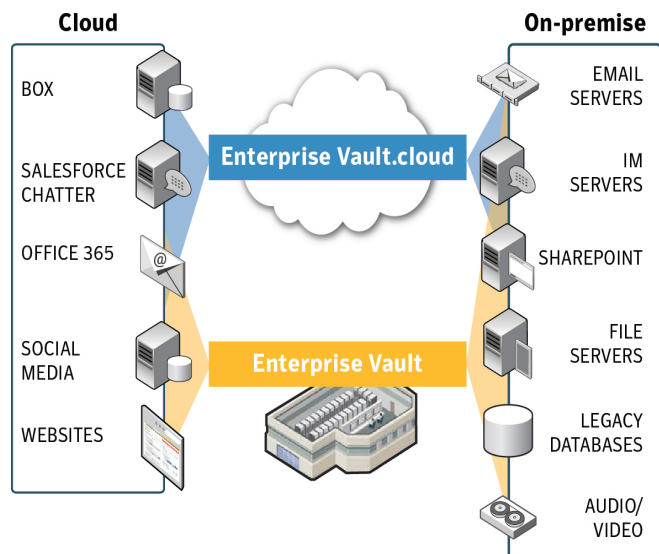


Figure 1. Symantec archiving solutions provide a central repository for email and other critical data sources.

Enterprise Vault also archives on-premise data sources such as file systems, attachments in SAP® databases, and metadata for video and audio. In addition to Office 365, Enterprise Vault also increasingly archives other cloud-based information including websites and social media information sources like Facebook, Twitter™, and LinkedIn. Enterprise Vault.cloud also archives cloud-based data sources including files stored in Box and Salesforce® Chatter communications.

2. Easy and intuitive end user access to archived information

Symantec archiving solutions provide your end users with native access to their archived information using familiar application functions, so they can easily search and retrieve information without engaging IT for assistance. Moreover, the advanced features of the Symantec archiving solutions enhance end user access to archived information offline and outside the office, providing a highly intuitive end user experience. Users can search their archives in seconds, and quickly locate their intended information using advanced search filtering capabilities.

Enterprise Vault comes equipped with Virtual Vault, an endpoint client that enables end users to manage and access

their Exchange archives while offline, including archived .pst files. No other vendor offers a similar archiving experience.

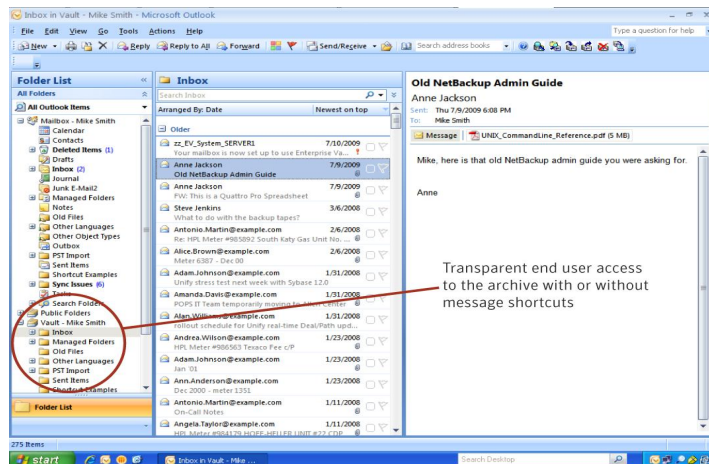


Figure 2. Virtual Vault, available with Enterprise Vault, provides your end users with transparent access to their Exchange archives while offline.

Enterprise Vault and Enterprise Vault.cloud allow users to also restore messages back to their inbox without IT support and reply to or forward archived messages. Your end users' Microsoft Outlook® and personal archive folders (.pst) can also be replicated in the archive, making it even easier for them to quickly locate archived information. Using the advanced functionality of Enterprise Vault Mailbox Continuity.cloud your end users can also send and receive messages when their primary mail system is unavailable.¹

3. Intelligence to help you efficiently retain, search, and discover information

Symantec archiving solutions help you make better decisions and efficiently retain, search, and discover information.

Both Symantec archiving solutions enable you to apply global and granular retention policies to your information. With Enterprise Vault, you have the additional option of using Symantec Enterprise Vault™ Data Classification Services—a classification engine built on the market leading technology of Symantec™ Data Loss Prevention software—to further automate decision making for archived Exchange email. Data Classification Services automates the decision on whether or

1. Requires Symantec™ Email Security.cloud

not to archive an email (for example, do you need to retain the cafeteria menu for seven years?), optionally assigns a classification tag (for example, harassment, intellectual property, PCI, or PII data, etc.), and determines the appropriate retention policy for the message.

Enterprise Vault and Enterprise Vault.cloud provide you and your end users with the ability to run simple or advanced searches. Enterprise Vault provides search capabilities for over 500 file types. Plus both solutions enable you to save frequently used searches so that they can be quickly rerun at any time. Searches can be filtered based on keyword, attachment file type, date, sender, recipient, and tags.

Enterprise Vault.cloud provides your legal team with direct, roles-based access to the archive, reducing the burden on your IT team and expediting the legal discovery process with its real-time, iterative search functionality, and built-in collaborative eDiscovery workflow. From within the archive, your legal team can apply legal holds, delegate the review workload, quickly cull through information, and perform self-service exports. Exported information can then be imported into the Clearwell eDiscovery Platform from Symantec™ for a unified eDiscovery solution.

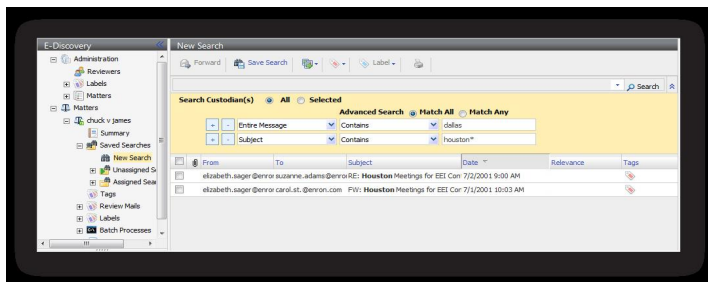


Figure 3. Enterprise Vault.cloud allows reviewers to conduct iterative searches, adding and removing search criteria without rerunning the search.

Likewise, Symantec archiving solutions allow you to identify and collect information for use in internal searches and eDiscovery. Symantec Enterprise Vault™ Discovery Accelerator can be used for basic Boolean-based search queries of the archive. Integration between Enterprise Vault and the Clearwell eDiscovery Platform provides IT and legal investigators to directly search and put information in

Enterprise Vault on legal hold, directly collect information from Enterprise Vault, and filter those collections using the Enterprise Vault index and classification tags established using Data Classification Services. The added benefit of Clearwell is the ability to search across archived and non-archived content.

4. Improved IT operations, application upgrades, mailbox management, and backup SLAs

Symantec archiving solutions can help you improve your IT operations and meet your changing IT staff and infrastructure requirements.

You can improve how efficiently you migrate to new versions of your applications such as Exchange and SharePoint. By moving old and unused information into an archive first, you reduce the amount of active information that needs to be moved during an upgrade, reducing your risks and saving you time.

You can also use an archive to improve mailbox management. Enterprise Vault mailbox management automatically reclaims valuable space by enabling the administrator to set policies that archive email from the mailbox based on age, email size, and quota thresholds. Enterprise Vault and Enterprise Vault.cloud also perform journal archiving, which ensures all email sent and received is captured in the archive. This can optionally be set for a specific set of users or for the organization as a whole.

Enterprise Vault allows you to archive .nsf and .pst files, and optionally delete .pst files, to reduce personal email folder sprawl and minimize the associated risks of corrupted, lost, or stolen files. Enterprise Vault.cloud similarly eliminates .pst files, allowing your IT department to disable .pst creation functionality on your mail server, while providing your end users with unlimited mailboxes via their personal archives. Likewise, you can improve your backup SLAs. Enterprise Vault allows you to expire or move old and unused information from application servers into the archive, reducing the amount of information that needs to be backed up or recovered.

Enterprise Vault.cloud helps you meet backup windows by allowing you to confidently expire entire messages and attachments from your mail server. End user access remains unaffected since they have access to their personal archive.

Deployment options for Symantec archiving solutions can also reduce the burden of these management tasks on your IT staff and infrastructure. With no mandatory hardware or software required, Enterprise Vault.cloud is easy to deploy and maintain.

Similar benefits can be realized through services for Enterprise Vault. Symantec Managed Enterprise Vault™ Services allow you to out-task administration of your on-premise archive with the additional benefit of defined service levels and automatic upgrades. Alternatively, hosted Enterprise Vault services delivered by Symantec partners allow you to deploy Enterprise Vault software to minimize capital expenditures and reduce IT management costs.

5. Storage optimization

Symantec archiving solutions help you optimize your storage. Enterprise Vault.cloud requires no on-site infrastructure and includes unlimited storage for a predictable monthly fee, allowing you to expire archived information from your primary systems (for example, Exchange, Salesforce Chatter), as needed.

Enterprise Vault also reduces your costs at the outset by allowing you to establish retention policies and expire information accordingly. The remaining information in the archive is then compressed and deduplicated across information sources (if the .ppt file archived from your file server is the same .ppt archived from Exchange, it is stored once in the archive, but still optionally accessible from both original applications via shortcuts). Enterprise Vault has a light index that is typically 15 percent or less of the size of the original information.

You can achieve additional savings using Enterprise Vault by establishing storage tiers and through the ability to choose your preferred storage hardware or cloud storage vendors.

Conclusion

Reliability is a key factor when choosing an archiving vendor since your archive is your long-term repository for your critical business information. Symantec delivers visionary archiving solutions that continue to evolve with market requirements, and has been archiving corporate and government information since 1999. The feature-rich roadmap from Symantec is based on feedback from a large install base—over 25,000 customers, including 57 of the Fortune 100—and from product innovation delivered by hundreds of dedicated engineers and technical support specialists.

- **Enterprise Vault**—The industry's most widely-deployed, on-premise enterprise archiving solution offers customers a central archive platform to optimize storage, enable retention and defensible deletion, and improve search and eDiscovery needs across Exchange and SharePoint, Domino, file servers, and additional content sources.²
- **Managed Enterprise Vault**—A monitoring, management, and support service for organizations that want to retain their data on-premise while leveraging the benefits of remote management. Customers are supported by the Symantec™ Business Critical Services team, who are experts in both service delivery and the Symantec archiving technologies.
- **Enterprise Vault.cloud**—A cloud-based archiving service that helps organizations better store, manage, and discover business-critical information. Enterprise Vault.cloud securely and defensibly captures information in a single repository. It delivers a highly intuitive end user experience, with seamless access and rapid search functionality. Plus, the built-in collaborative eDiscovery workflow provides legal teams with roles-based access to the archive, expediting the eDiscovery process.

². Radicati, Information Archiving Market 2012-2016, Radicati Group, July 2012 (based on WW market share)

- **Clearwell eDiscovery Platform**—An enterprise-scale eDiscovery solution that allows enterprises, governments, and law firms to manage legal, regulatory, and investigative matters using a single application. The Clearwell Platform is purpose-built for eDiscovery, making it easy for organizations to defensibly solve real-world challenges across the entire eDiscovery lifecycle from legal hold and collections through analysis, review, and production.

More Information

Visit our website

<http://www.symantec.com/email-archiving>

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

Call toll-free 1 (877) 253 2793

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

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

About Symantec

Symantec protects the world's information, and is a global leader in security, backup, and availability solutions. Our innovative products and services protect people and information in any environment – from the smallest mobile device, to the enterprise data center, to cloud-based systems. Our world-renowned expertise in protecting data, identities, and interactions gives our customers confidence in a connected world. More information is available at www.symantec.com or by connecting with Symantec at go.symantec.com/socialmedia.

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