



Symantec Enterprise Vault™ Migration

Symantec Enterprise Vault™ is one of the world's leading enterprise archive solutions and many organizations rely on the service it provides to meet compliance needs and manage their long-term email storage.

Maintaining both the integrity *and* the availability of archived data over many years is a critical part of the service provided by Enterprise Vault:

End users expect immediate and transparent retrieval of their archived emails simply by clicking on 'shortcuts' in their inbox – regardless of how old their data is. Similarly, company auditors and legislators demand robust email records management and fast, reliable discovery across what could become 10's of Terabytes of data spanning several decades.

Meeting this remit is increasingly challenging as email volumes grow exponentially and as circumstances – both IT and business - inevitably change over time.

TransVault™ for Symantec Enterprise Vault from archive migration experts, TransVault Software (TVS), provides a framework for managing archived data in response to technical and business challenges, whilst ensuring data compliance and maintaining full accessibility for end users.

TransVault supports a variety of scenarios:

- Movement of selected data between Vault Stores, for example, to enable the re-location of individuals' archived data between sites or to support archive growth.
- Upgrades of Enterprise Vault – e.g. version 6+ to version 8+.
- Consolidation onto Enterprise Vault following a merger or acquisition (in which case organizations can move data between separate instances or versions of Enterprise Vault, or other vendors' archives onto Enterprise Vault).
- Movement of data between different storage options to protect against media obsolescence or enable migration to a preferred storage option.
- Migration of users' data from an unsatisfactory or end-of-life archive system into Enterprise Vault.
- Migration from Lotus Notes to Exchange.

OVERVIEW

Developed under the Symantec Technology Enabled Program (STEP), and available from a global network of Symantec partners and migration experts, TransVault is a Windows-based application designed to accelerate, manage and simplify the movement of email records between different Vault Stores in different locations, on different storage platforms or in separate organizations. It can also move email from other archive systems - both on-site and hosted - into Enterprise Vault.

Data is extracted and imported by way of connectors that offer full support for the Enterprise Vault API as well as other common archive formats.

The central component of TransVault is a performance-optimized data migration engine that processes extremely large numbers of archived emails, applying conversion and transformation when required.

It processes data in accordance with meta-data (e.g. owner, location, email headers, flags, etc.) enabling data to be moved selectively. *E.g. migrate just the last 2 years' worth of archived data belonging to the marketing department to a new Vault Store, don't migrate data where users have deleted their shortcuts, and so on.*

TransVault converts (re-points) shortcuts in users' mailboxes so that they automatically retrieve emails from the new Vault Store. TransVault can also optionally re-write email addresses to reflect a move to a new domain.

All migration activity is logged and audited to ensure the integrity of your email records, thus preserving evidential weight as you move data from one archive to another.

KEY FEATURES

- **Selective Migration:** In advance of your migration TransVault builds an accurate profile of the contents of your archive. This includes decommissioned mailboxes that are no longer actively being archived and data for which shortcuts have been deleted. You can then filter what gets migrated according to many different criteria, enabling just the relevant data to be migrated.
- **Address Re-writing:** If needed, TransVault can be used to re-write email addresses in sender and recipient fields so that the email is usable within a new domain or reflects new addressing conventions. For example, `jane.doe@acme.com` could be re-written as `j_doe@newcorp.com`. This enables legacy email to function correctly in the new environment, thereby ensuring zero impact on your end users.

- **Progress Auditing:** TransVault keeps track of the migration process and if an individual item fails (e.g. owing to data corruption or connectivity issues) tasks can be re-run to target just these items, adding them into the new archive alongside items that were previously successfully migrated.
- **Compliance:** All migration activity is logged and audited to ensure the integrity of your email records and preserve chain-of-custody as you move data from one archive to another.
- **Shortcut Conversion:** TransVault's Advanced Mailbox Migration capability converts legacy shortcuts to work seamlessly with the new archive environment. *The shortcut migration process is entirely seamless to the end user and can take place whilst the user is online.*

SUPPORTED ARCHIVE TYPES & PLATFORMS

Supported archive systems and platforms include:

- Symantec Enterprise Vault for Notes:
 - Extraction from 5.0, 6.0, 7.0 and 7.5
 - Ingestion into 7.0, 7.5, 8.0
- Symantec Enterprise Vault for Notes
- Autonomy ZANTAZ EAS (for Notes & Exchange)
- EMC EmailXtender (for Notes & Exchange)
- EMC SourceOne (for Notes & Exchange)
- EMC Centera
- IXOS-eCONserver (Open Text)
- Illumin Assentor
- Hosted archive systems
- .PST, .EML and .MSG files
- Microsoft Exchange (incl. Exchange 2010 & BPOS)

BUYING TRANSVAULT

TransVault is licensed according to the volume of data and number of mailboxes you wish to migrate.

Although TransVault automates a lot of the data migration process, you should expect to require some services to plan the migration, install and configure TransVault, and oversee a successful completion.

Your chosen TransVault partner will advise on and deliver the appropriate TransVault-related services for your organisation. Many partners are also able to provide and implement your 'target' email archiving solution.

For more information, including TransVault partners and support for different archive formats not listed above, please visit <http://www.TransVault.com/> or email info@TransVault.com

