



“Using TransVault we were able to migrate data as a totally transparent background process, with no time pressures on the IT department and no adverse impact on end users”



Key features

- No desktop installation.
- Central process locates encrypted items & manages decryption.
- End users have full visibility & grant their permission for decryption to occur.
- Enables e-mails to be successfully migrated to new environments.
- Reporting feature gives visibility of the amount of encrypted items in existence.
- Makes e-mail content discoverable to the business.
- Designed to leverage Microsoft & 3rd-party migration tools.
- Optionally integrates with other TransVault solutions designed to migrate e-mails, calendars & address books, etc. with zero downtime to your business.
- Fully supports Exchange 2007.

IBM Lotus Notes E-mail Decrypter

IBM Lotus Notes allows users to encrypt individual or all e-mails using a Public/Private key system so that only the sender and recipient can view them. Many large enterprises have adopted this easy-to-use facility but encryption creates problems when migrating e-mails to a new environment such as Microsoft Exchange, since encrypted mail files cannot be accessed by batch migration utilities.

End-user-driven decryption is typically the only way around this problem; however this can involve a large user-training overhead, especially where many thousands of users are to be migrated.

The **TransVault™ Notes Decrypter** allows the process of detecting and then decrypting any encrypted e-mails to be centrally managed, whilst ensuring end users are given full visibility and indeed grant their permission for the decryption process to occur.

Once decrypted, items can be successfully migrated to Exchange using Microsoft or 3rd-party migration applications.

The TransVault Decrypter can also be used alongside other solutions in the **TransVault Notes Migration Suite**, which include:

- **TransVault™ Notes Migrator** - e-mail and calendar migration
- **TransVault™ PAB Migrator** - address book & contacts migration

Encrypted Notes e-mails present organizations with a tricky challenge when migrating data, as private keys for decryption cannot easily be accessed by centralized processes.

Client-based solutions are available, but this approach requires that end-users interact with specialized desktop applications, a scenario that will invariably lead to an increased burden on the IT team. A low success rate is also inevitable, owing to the fact that users may be 'too busy', 'not IT savvy enough', or simply not motivated to personally oversee the decryption of their items.

Introducing TransVault - a better way to move.

The TransVault Decrypter provides a fully centralized decryption service that enables end users to authorize decryption with a single click.

No Desktop Installation

The TransVault Decrypter minimizes overheads for the IT team as it requires no desktop install and no end user training.

Users simply receive an e-mail which includes a decryption authorization button. There's no need to enter a password or take any further action on the part of the recipient.

Encryption Status Reporting

The TransVault Decrypter includes a **status reporting service** that enables administrators to first review the number of encrypted documents owned at a per user and a user-group level.

A special decryption request e-mail can then be sent to selected individuals or groups of users, e.g. 'The Marketing Department'.

TransVault monitors the status of your requests, indicating on a per user basis when decryption has been authorized. If needed, administrators can send a reminder decryption request to just those users that have not yet taken action.

Now You're Ready to Go!

Once the status of your selected users has turned to 'decrypted', you can start to migrate items across to the new environment. This can be done using Microsoft or 3rd party mailbox migration tools or using other solutions in the TransVault Notes migration suite.

Enhanced Compliance

Encryption is a valuable tool for protecting e-mails from unauthorized access, especially when being sent externally or when stored on systems that may be 'at risk', such as laptops. It can, however, present a huge obstacle to your own company when responding to internal or external discovery requests, as key evidence may be blocked from view.

Encryption may even be used as a means of preventing inappropriate e-mail content from being detected by the organization.

By using the TransVault migration approach in combination with industry-leading archive and e-discovery solutions, your organization can significantly reduce the costs and complexity of auditing and producing data held in corporate e-mails, without loss of security.

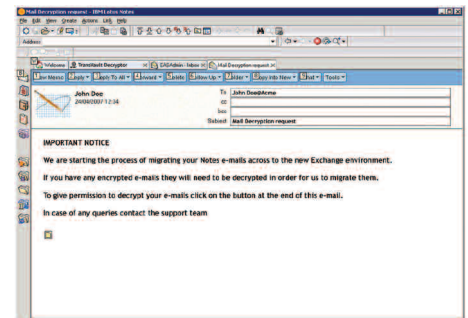
A Total Exchange Migration Solution

In addition to decrypting e-mails, other TransVault applications designed to assist your migration to Microsoft Exchange include:

The **TransVault™ Notes Migrator** - converts and migrates e-mail, calendars etc to Microsoft Exchange format as a zero-impact 'behind the scenes' process that leverages e-mail archive technology.

The **TransVault™ PAB Migrator** - converts and migrates Notes personal address books (PABs) into Outlook contact folders, with minimal user interaction and NO desktop install.

Please contact your TransVault partner for more information or visit www.TransVault.com



Available from:



Messaging Solutions LLC is value-added reseller of Email and IM compliance, management & security solutions. Based in Houston, Texas, Messaging Solutions has been providing customer solutions since 1994 and serves customer of all sizes. They provide solutions for Microsoft Exchange, Lotus Notes, Novell GroupWise and other SMTP based email systems. In addition, they provide products that help secure and optimize the use of IM technologies such as Microsoft LCS, OCS, and Lotus Sametime. Messaging Solutions provides solutions that help achieve legal compliance; enhance email security; manage email environments in an efficient, reliable manner; and help users become more effective in their use of messaging technologies.

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TransVault addresses the key challenges associated with data migration:

Challenge	The TransVault Solution
User impact	<ul style="list-style-type: none"> just a simple confirmation click required for decryption
IT staff overheads	<ul style="list-style-type: none"> no desktop rollout no end-user training
Migration Time	<ul style="list-style-type: none"> enables data migrations to be carried out as a centrally managed process simple approach encourages users to decrypt as soon as they receive a request
Compliance	<ul style="list-style-type: none"> decryption ensures e-mail content is discoverable to the business Integration with email archiving ensures: <ul style="list-style-type: none"> decrypted items held in secure, tamper-proof storage with full audit trail all items are quickly & reliably searchable in one location
E-mail migration	Optional integration with other TransVault products offers: <ul style="list-style-type: none"> zero impact mailbox migration (users keep working as their data is moved) proven superior e-mail conversion, including embedded items & complex HTML migration of mailboxes, calendars, contacts and personal archives migration of shared mailboxes and journals no need to consolidate Notes servers prior to migration improved storage consolidation, with savings of up to 80%