

TransVault: Technology Upgrade Scenarios



Case Studies

Customer Profile	The Challenge	TransVault™ Benefits
<p>Multinational Networking Technology Provider</p> <p>1,500 mailboxes 18 email servers Varied network speeds</p>	<p>Consolidation of Distributed Email servers onto a New Central Service</p> <p>This multi-national organisation wanted to consolidate a highly distributed legacy email environment onto a new, centralized email service. <i>WAN speeds as low as 2MB meant a conventional mailbox migration would be difficult.</i></p>	<p>Archive First Strategy Cuts Costs & Downtime</p> <ul style="list-style-type: none"> ▪ The organization archived its email servers first and used TransVault to convert and migrate archived data. ▪ No downtime for end users. ▪ No network problems. ▪ Migrated items accessible from shortcuts in the new email service. ▪ Significantly reduced costs and time involved in migrating 18 sites.
<p>Large Media Company</p> <p>950+ staff US HQ</p>	<p>Move to a New E-Discovery Platform</p> <p>The company decided to switch to a new email archive solution with included e-discovery. <i>As part of the switch it had to ensure its existing journal archives could be securely, reliably and quickly moved across.</i></p>	<p>Super-Fast & Reliable Extraction</p> <ul style="list-style-type: none"> ▪ Over 22 million messages were migrated in just over a week. ▪ Full audit logging and checking ensured chain-of-custody. ▪ Only 11 messages failed due to a corruption that meant they were not even <i>visible</i> in the legacy archive!
<p>Microchip Research Firm</p> <p>1,100 mailboxes Europe</p>	<p>Data Locked in an End-of-life Archive</p> <p>Email archives belonging 1,100 users were stored on an optical storage device for which maintenance was being withdrawn. <i>The company wanted to move its data to new storage and a second generation archive platform.</i></p>	<p>Future-proofed Data</p> <ul style="list-style-type: none"> ▪ TransVault migrated the archived emails – it also updated the legacy shortcuts in users' mailboxes so they pointed to items in the new archive. ▪ Any unreferenced (orphaned) data was moved and made available via an archive search service.
<p>Motion Picture Production & Distribution Company</p> <p>8,000 staff worldwide High volumes of emails Email sizes up to 30 GB</p>	<p>A New, Centralised Email Service</p> <p>The contents of several extremely large legacy email servers had to be migrated, converted and consolidated onto a new email platform. <i>The company had concerns that it's extremely large emails would be too difficult and slow to convert.</i></p>	<p>Fast, Zero Down-Time Migration</p> <ul style="list-style-type: none"> ▪ The TransVault 'archive first' approach offered data migration and conversion speeds in excess of 10x that of a conventional 'foreground' migration. ▪ End users were not disrupted whilst their emails were being converted and moved into the new archive. ▪ The new email servers were not populated with TBs of legacy emails.
<p>Large US Utilities Company</p> <p>8,000 employees staff 1TB Data</p>	<p>Upgrade to the latest version of an archive platform</p> <p>Email belonging to 2,700 was migrated into the latest version of the same email archiving platform to take advantage of improved single instance storage and performance.</p>	<p>Improved Storage Utilization</p> <ul style="list-style-type: none"> ▪ TransVault was easily configured and data transition was fast. ▪ A two-pass approach enabled the majority of data to be migrated first, and then any recently archived data to be identified later.
<p>Large Realty Group</p> <p>0.5TB 1,000+ users</p>	<p>Migration to a hosted email SAAS platform</p> <p>A strategic switch from an onsite archive platform to a hosted SAAS platform required that all legacy data had to be exported and made available via the new hosted Exchange service.</p>	<p>Fast Extraction to Hosted System</p> <ul style="list-style-type: none"> ▪ Ability to do a fast, seamless migration into PST files for ingestion into the hosted platform.