Mailbox Shuttle and Archive Shuttle:

Seamlessly migrate email and archives.
Email is a mission-critical service, so it’s important that when you migrate your live mail the solution you choose minimizes end user disruption, and uses intelligent automation to maintain compliance and business continuity.

How Mailbox Shuttle works
Mailbox Shuttle is an enterprise-grade solution for migrating live email systems quickly and safely to Exchange 2010, 2013, 2016 and Office 365. The solution provides maximum efficiency with minimum intervention.

Mailbox Shuttle ensures continuous user email access, provides full checks, monitoring and reports, and is readily scalable. Chain of Custody and compliance best practice is followed at all times, and a full audit trail following Microsoft’s best practices is maintained at every step of the migration process.

Mailbox Shuttle cloud
Mailbox Shuttle cloud gets you migrating in minutes. Its dedicated control module manages the migration without needing to deploy on-premises hardware.

Custom Script Engine
Live email migrations are rarely done in isolation. There is usually a lot more going on than simply moving a mailbox. Use the custom script engine to enter these tasks into the work flow. From litigation holds, to licensing, and mobile device tasks – if you can execute the command in PowerShell, then you can put it into the work flow!

Sync’n’Switch technology
Mailbox Shuttle’s proprietary Sync’n’Switch technology uncouples data synchronization from user migration, guaranteeing that users are not interrupted while their email is migrated.

This enables seamless migration across Active Directory (AD) forests, helps consolidate email across organizational boundaries, and enables email integration following mergers and acquisitions.

Mailbox Shuttle: Sample Workflow

1. Discover Mail Environment
2. Map Owners and Dependencies
3. Schedule Migration
4. Execute Pre-Migration Scripts
5. Sync Mailbox and Archive Mailboxes
6. Switch to Target System and Execute Post Scripts
7. Cleanup
Better Together

Experience the total power of Mailbox Shuttle! Quadrotech is the only migration vendor with a single suite of proven applications for migrating the entire email ecosystem and achieve optimal efficiency by combining Mailbox Shuttle with other Quadrotech Products. This allows you to tie an Archive Migration, or a PST Eradication Project, into a single migration workflow. This allows all of the proper steps to execute at the correct time. Set a schedule once, let Mailbox Shuttle do the rest, and monitor the progress in a single console!

Key Features:

Comprehensive planning
Extensive analysis of information helps plan the migration effectively. This automatically accounts for Exchange or Office 365 restrictions, depending on the target.

Optimized for Exchange On-Premises and Office 365
Users can be migrated to Exchange on-premises, Office 365 or a hybrid of the two.

Migration can be within the same organization or across Active Directory (AD) forests using Sync’n’Sitch.

Transparent to users
No disruption to user productivity, with seamless email access - ensuring business continuity throughout the process.

Flexible and scalable
Optimized to manage multiple thousands of users, with planning and scheduling applications ensuring best use of resources.

You can assign white and black periods for the migration process. These take into account mailbox migrations completed each day, together with planned migrations, allowing daily tasks to be defined.

Robust security
Compliance best practices are followed throughout, and a full audit trail is maintained. Roles and policies can be defined to control admin access and execution of migration activities.

Robust PowerShell Scripting Engine
Powerful scripting engine allows for custom scripts to run before the migration starts, after the initial sync completes, or after the migration. Use cases include: applying or managing Office 365 licenses, enabling Skype for Business, adding additional SMTP addresses, and much more!

Simple, but highly customizable process

Set Schedule
Synchronise Users
Switch
Scripts
Archive Migration
Archive Shuttle is a proven migration tool for bringing your email archive data out of third party archiving systems and into Office 365 or another archiving system. The solution uses extensive workflows to automate the extraction, and ingestion of archive data, eliminating risk with backups, and data integrity checks throughout the entire process.

How Archive Shuttle works

Archive Shuttle is built around a coordinated peer-to-peer architecture where a core server is responsible for directing the workflow between agents, that do all the heavy lifting. This enables a scalable, flexible approach where the core never becomes a bottleneck, and peer agents can be spun up according to the workload.

Archive migration is made easy with Archive Shuttle’s extensive workflows. They not only automate the extraction and ingestion of data securely, maintaining full Chain of Custody, but they also take care of the other necessary project steps, like provisioning or disabling the archiving system’s Outlook add-in. Huge volumes of data can be transferred and managed, and users have uninterrupted and seamless access to their data.

Archive Shuttle migrates mail and journal archives (preserving envelope data) from legacy on-premises and cloud archiving systems, like Enterprise Vault or Source One, to other on-premises and cloud archives, like Exchange 2010/2013/2016, Office 365 or Proofpoint.

Integrated live mailbox and archive migration

Migrating to Office 365? Use Mailbox Shuttle and Archive Shuttle to migrate live mailboxes, and email archives together. The single schedule preserves dependencies between live mail and archives with no user interruption.

Enterprises typically have a connected and dependent infrastructure in which live mailbox systems, public folders, archives, and offline PST files co-exist. Quadrotech is the only migration vendor with a single suite of proven applications for migrating the entire email ecosystem. Archive Shuttle is one part of an integrated migration framework, covering live mail, email archives, PST Files and Public Folders.

Market-leading technology

Archive Shuttle’s Sync’n’Switch technology uncouples data synchronization from user migration, preventing disruption while email is migrated from the legacy archive to the new platform. Its Advanced Ingestion Protocol (AIP) is proven to dramatically cut ingestion time, and improves Chain of Custody reporting.

Restricted resources?

Archive Shuttle cloud can help

When on-premises resources are constrained, Archive Shuttle cloud can get you migrating faster. Its dedicated control module manages the migration from Quadrotech’s own datacenter, drastically reducing resource requirements and enabling archive migration to start almost immediately. The only on-premises requirements are an allocated staging area, and the deployment of appropriate modules.
### Key features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sync'n'Switch Technology</td>
<td>Synchronize content in the background, then switch users and migrate within minutes.</td>
</tr>
</tbody>
</table>
| Journal Migration | There are two options available, each are fully compliant, and ensure 100% preservation of email content:  
  - Journal Explosion, which takes every single e-mail exported from a Journal archive and places it into every sender/recipient on the e-mail in a hidden portion of the user’s mailbox.  
  - Journal Splitting, which involves splitting the journal archive over multi-mailboxes in Office 365*  
  *Available with Microsoft’s permission. |
| Expanded source connector framework | Includes EMC SourceOne, HP Autonomy / Enterprise Vault / Zantaz / Dell Archive Manager / EAS. More to follow, including Barracuda Message Archiver and CommVault Simpana. |
| Automated leaver handling | Automating this process saves manual attention. Leaver’s archives are detected easily in Archive Shuttle's user interface, enabling organizations to define different migration workflows. |
| Slipstreamed reporting | Simplifies the management of a migration, and keeps admins informed at every stage. |
| Record-breaking performance | Quadrotech’s Advanced Ingestion Protocol (AIP) has been enhanced to provide even faster migrations, and greater safety levels to further strengthen confidence in defensibility and project speed. |
| Selective migration | Migrate what you need with Archive Shuttle’s powerful filtering engine. An automated two-step process enables migration via network or transportable media. Define trigger events to manage typical dependencies. Migrate to offline media to unload WAN, migrate the ‘difference’ online, or use pure online or offline migration. |
| Retention categories | Map retention categories between sites; for example, merge retention categories. |
| Full Chain of Custody, logging and audit | Full logging and reporting is provided during the export and import process. |
| Web-based admin interface | No client needs to be installed. Web interface provides logging, auditing, and Chain of Custody preservation at every stage. |
| Support for media shipping | Migrate EV data across stores, sites, directories and even different Active Directory (AD) forests. |

### Key benefits

<table>
<thead>
<tr>
<th>Benefit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Ingestion Protocol (AIP)</td>
<td>Revolutionary protocol provides significantly improved speeds when migrating to Exchange or Office 365 when compared to traditional EWS or MAPI transfers.</td>
</tr>
<tr>
<td>Lowest TTFI (Time to First Item)</td>
<td>TTFI is the speed in which a customer can get from project start, to the first item migrated. On average, Archive Shuttle completes TTFI in less than two hours.</td>
</tr>
<tr>
<td>Cloud deployment</td>
<td>Hosting Archive Shuttle Core and SQL Server in Quadrotech’s datacenter (ArchiveShuttle cloud) allows for rapid deployment with limited hardware and software resources needed from the customer.</td>
</tr>
<tr>
<td>Secure migration</td>
<td>During the migration process, email content never leaves the premises. Archive Shuttle only collects metadata about messages to track progress and report on issues throughout the migration project.</td>
</tr>
<tr>
<td>Independent Gold Medal</td>
<td>Gold Certification by independent market analyst, MigrationForensics, proves the speed, safety and compliance of approach.</td>
</tr>
</tbody>
</table>
About Quadrotech.

Quadrotech specializes in email migration projects of all sizes. In the past two years alone, we have migrated over 11.6 Petabytes of data and almost 4.7 million mailboxes. Our single-vendor approach allows the management and co-ordination of migration across four email content locations. We provide direct export and import connectors for the major on-premises, cloud email, and archive platforms.

Our services don’t stop at migration. We are also the market-leading provider of Office 365 reporting, analytics and auditing tools. Offering a suite of over 100 reports covering all major Office 365 services, our reporting solutions help customers gain the business insight to control their Office 365 environment on a global scale.