

PST Flight Deck

Locate, migrate and eliminate PST files while centralizing the data.

PST files are poorly protected, susceptible to data leakage and easily corrupted. You can't centralize or manage them, so tracking how many exist across your environment is impossible. In order to stay secure and compliant, organizations are now forced to perform complex PST migrations.

PST Flight Deck by Quest is an intelligent, automated solution that enables you to locate, migrate and eliminate PST files. You can reliably find PSTs on workstations, network locations, and removable media – easily identifying ownership for shared content and terminated employee files. You can then migrate PST data to Microsoft 365 or Exchange Server, allowing you to centralize the information and delete original files.

With the option to host entirely in Azure, on-prem or hybrid, our 'fixed cost, fixed outcome' PST migration service ensures successful business outcomes. For more information about PST migration services, please contact us to [book a discovery call](#) and learn more.

With the understanding that not all PST migration projects are the same, our experienced team can help you achieve:

Zero impact transition

Moving PST data while maintaining read-only access ensures business continuity, drastically reducing helpdesk calls. The user experience is never interrupted and administrator intervention is minimized wherever possible, ensuring a fast migration capable of moving up to 5 TB per day.

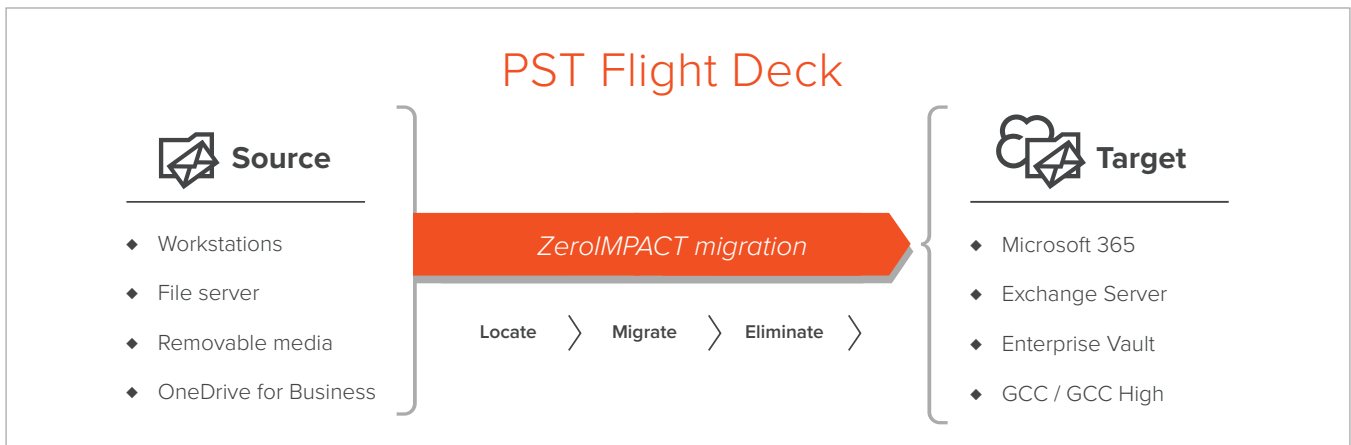
Automatic cleanup

Once source data is present in the target, original files are deleted and broken links are removed from the Outlook profile. A policy is also enforced to prevent the creation of new PSTs, ensuring the environment remains clean post-migration.

The core module of PST Flight Deck contains the business logic, and additional modules are deployed according to the migration scenario.

Benefits:

- Optional cloud-only deployments with Azure hosting, supporting VPN split tunnel migrations for optimal speed
- Scan OneDrive for Business to capture PST data belonging to remote workers
- Users maintain read-only access during migration to ensure zero impact
- Automatically cleanup Outlook profiles, and enforce policy to stop new PSTs
- Manage all tasks through a centralized console with role-based rights across different sites
- Filter old or irrelevant files and automatically remove duplicated data
- Utilize an Apple agent to address OLM and PST files on Apple computers
- Move data to either primary or archive mailboxes, or a combination of both
- Support for GCC and GCC High tenants
- Unique support for Citrix and Microsoft App-V environments
- View detailed reports for all users and files



Locate, migrate and eliminate PST files with ZeroIMPACT to end users.

AD/Entra ID deployments

Plan your migration by organizing users according to Active Directory properties. The scanner can be deployed in either on-premises AD or Entra ID. Directly scanning Entra ID allows a completely Azure-based solution, negating the need for on-premises components.

Modern solutions for remote workforces

Azure hosting and the ability to migrate content from OneDrive for Business allows you to centralize PST data belonging to remote/hybrid workers. When configured with VPN split tunneling, migration traffic automatically flows to the service, ensuring speed is maintained without impacting the corporate VPN.

PST search and identification

Discover files in locations that other solutions tend to exclude, such as local drives, attached USB devices, network shares and OneDrive for Business. Intelligent scanning helps you accurately determine ownership to reduce administrative effort when preparing for migration. This even includes shared

PSTs and ex-employee files. Passwords can also be removed and corrupted files repaired before the data is processed.

De-duplication and filtering

Filter old or irrelevant data and automatically remove duplicated content. This saves storage space, prevents redundant data in the target and reduces license cost for archives.

Consolidated back-up

Optionally, create a centralized backup of uploaded data on a generic storage location.

Application streaming support

If you stream Outlook via solutions such as Citrix or Microsoft App-V, our unique wrapper supports users with attached PSTs. In-scope users will have all files removed from Outlook at the right time to prevent helpdesk calls. To avoid impacting the streaming server, data is still migrated via PST Flight Deck's central processing modules or another user workstation.

5 step process



SYSTEM REQUIREMENTS

Servers

- 1x PST Flight Deck core
- 1x SQL
- Windows Server 2008 R2 or later

Processor (cores)

- 8 recommended

Memory

- 12 GB recommended

Hard disk space

- 10 GB free space
- Cache space for PST processing

Additional software

- Internet Information Services (IIS) 7.5 or later
- .NET Framework 3.5 and 4.5
- SQL Server 2014 or later

AZURE REQUIREMENTS

Core server and processing node

- Minimum D3 Virtual Machine

SQL

- Minimum S2 Azure
- Azure SQL Database

These are general requirements; for more details, please see [PST Flight Deck - Technical Documentation](#).

Audit-ready reporting

View management summaries, capacity planning reports and detailed information for all users and files.

Apple support

PST Flight Deck offers an optional Apple agent to address OLM and PST files on Apple computers. This enables you to support both Apple and Windows users together, centralizing all email data as part of the same project. This component is delivered exclusively by Quest's Professional Services team.

About Quest

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Microsoft 365 migration and management, and cybersecurity resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.