

# Quest® On Demand Migration



One simple and secure solution to migrate all Microsoft 365 workloads and Active Directory.

The tremendous rate of Office 365 adoption and the increased rate of merger and acquisition activity creates an enormous challenge for IT. Organizations with multiple Microsoft 365 tenants running various workloads including Active Directory, Exchange Online, OneDrive, SharePoint Online, and Teams need to consolidate those tenants to reduce cost and complexity. In addition, organizations with hybrid AD must also plan to consolidate their multiple AD Forests. Your IT team must maintain user collaboration and communication during consolidation to preserve access to valuable data, all while preventing downtime and data loss for the business.

The complexities of tenant migrations coupled with the fact that you don't do tenant migrations every day makes these projects hard to manage. Knowing what to migrate is crucial; scheduling and staging a migration is complex; and monitoring progress is difficult. Combined with the ongoing challenge of limited IT resources, it's clear that automating the migration is necessary. Microsoft-provided tools offer limited functionality, leaving you with few options.

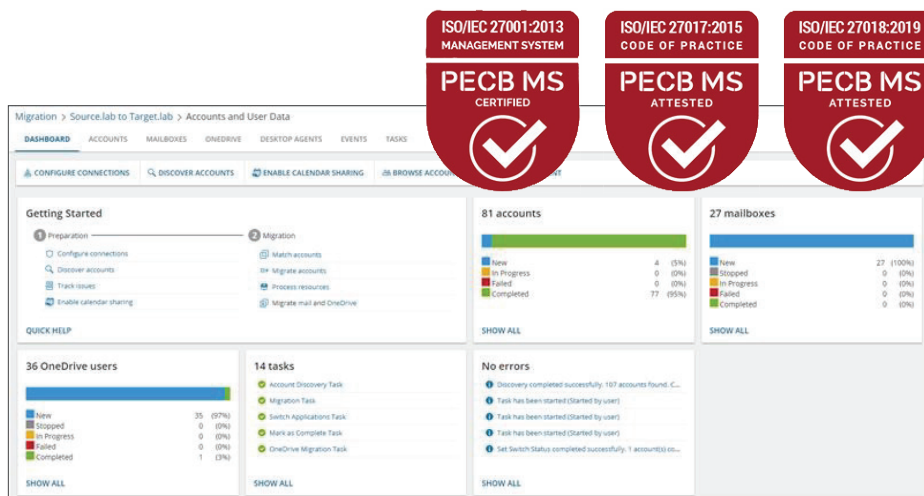
With Quest® On Demand Migration, you can forget about the complexity of migrating Microsoft 365 tenants. On Demand Migration allows you to simply and securely migrate all your Microsoft 365 workloads. Through an intuitive dashboard, you get complete visibility into your migration project. You can track progress in real-time, discover and assess source accounts, groups and data — all while maintaining ongoing collaboration. On Demand Migration lets your organization continue to run smoothly throughout your tenant migration.

## FEATURES

### Pre-migration assessment and planning

Kick off your migration project with total peace of mind by running the On Demand Migration assessment, which will help you:

- Inventory your environment to begin the planning process and determine the full scope of the project.
- Avoid delays by identifying and matching all source and target users to eliminate duplication.
- Determine what the target infrastructure will look like and where user resources will be located.



Manage end-to-end, tenant-to-tenant Office 365 migrations through a single interface.

"This was a game-changer assisting us with domain and O365 migrations."

*Chief Information Officer,  
Medium Enterprise Energy  
& Utilities Company  
TVID: 6CC-A52-326*

## BENEFITS:

- Support for migrating all your Office 365 workloads including Active Directory, Exchange Online, OneDrive, SharePoint Online and Teams and M365 Groups
- Pre-migration Discovery and Assessment to solve problems before you even begin
- Intuitive project management interface provides visibility allowing you to stage, schedule, and resolve problems in your migration project
- Continued access to valuable data stored in channels, conversations and documents
- Coexistence for Active Directory, GAL and domain name sharing
- Directory Synchronization capabilities to keep migrated and unmigrated users, guests, and devices in sync during your migration.
- Quest On Demand is included in the scope of the Platform Management ISO/IEC 27001:2013, ISO/IEC 27017:2015 and ISO/IEC 27018:2019 Certifications
- Nearly 30 years of migration expertise and a support organization that is unmatched in the industry

Quest, Binary Tree, and Quadrotech are all listed as representative vendors in the February 2021 Gartner Cloud Office Migration.

“Demand your migration tool of choice so as to scale your migration with speed, accuracy, and granular control — time is money, and errors are expensive.”

Source: Gartner: "Market Guide for Cloud Office Migration Tools". Gavin Tay, Adam Preset, Lane Severson, 24 February 2021

- Gather size and content details to plan timing and length of migration.
- Gain insight on the entire project state, progress, events, and current tasks.

### Migration and Coexistence

Next, you are ready to set up coexistence and begin the actual migration. The migration process can be lengthy, making coexistence essential to the success of your project. On Demand Migration maintains user communication and collaboration throughout the migration with the following coexistence capabilities:

- Unified Address Book to preserve visibility and personal contact information.
- Unified Calendars to show user availability
- Mail-Flow Orchestration to automate the switch in mail routing
- Domain Sharing for seamless address rewrite services to maintain email brands before, during and after migrations.
- Business-to-Business (B2B) or Guest Account support for access to shared resources
- Azure AD and AD Synchronization for continuous Identity and Access Management (IAM) between cloud and on-premises directories without the need for direct network connectivity

### Desktop Update Agent

As another way of supporting the smoothest transition possible, On Demand Migration allows you to help users with the reconfiguration of popular Windows applications. You choose when and which applications are automatically updated, and then track the progress. These applications include:

- Outlook 2016 (32-bit or 64-bit) or higher
- OneDrive for Business
- Microsoft Teams
- Office Subscription Licensing

### WORKLOADS SUPPORTED

#### Active Directory

Streamline your Active Directory migration and domain consolidation by performing it in the cloud. No servers, SQL, trusts, nor network connectivity required. Easily migrate workstations,

servers, objects, settings, properties, users, groups, contacts and passwords. Migrate and integrate Active Directory, Azure Active Directory and hybrid directory configurations. On Demand Migration support for Active Directory includes Directory Synchronization capabilities to keep migrated and un-migrated users, guests, and devices in sync during your migration.

- Establish easily repeatable processes for speed and convenience
- Migrate remote users and their offline devices without interruption
- Customize to fit even the most complex configurations
- Secure your on-premises, cloud, and hybrid directories with Quest On Demand Migration which is included in the scope of the Platform Management ISO Certification

### Exchange Online

Keep your users communicating. Email is a vital part of communication and collaboration in your workplace. Ensure that users never lose access to their email data by migrating it to their new mailbox in the target tenant. Preserve shared email data stored in public folders. Migrate legacy archived data to meet compliance needs.

- Migrate mail to the primary mailbox or archive mailbox for each user
- Migrate Shared Mailboxes and Exchange Resource Mailboxes
- Migrate public folders
- Migrate recoverable items and litigation hold settings
- Filter mail by folder, type and date to shorten migration time
- Ensure uninterrupted access by migrating permissions and delegates
- Schedule tasks to run immediately or at a future time
- Perform address rewriting to maintain a single domain brand for all or selected users
- Update Teams Links in migrated meetings to ensure continued collaboration
- Update Outlook profiles once migration complete

## OneDrive

Preserve valuable data. Migrate user OneDrive accounts to the new tenant allowing users continued access to file storage.

- Migrate file versions for each document migrated
- Preserve user and sharing permissions to allow continued access
- Filter data based on folder, type, date or size to speed migration
- Add OneDrive account on the workstation once migration completes
- Schedule migration tasks to meet your schedule

## SharePoint Online

Keep users sharing. Migrate documents and other valuable data stored in SharePoint document libraries and lists. Ensure continued access by preserving site and document permissions. Preserve metadata for continued compliance.

- Discover site collections and sites to plan your migration
- Preserve site, list, library, item, and document permissions
- Configure migration of versions
- Migrate classic and modern team sites to your target tenant
- Migrate documents libraries and lists
- Preserve metadata
- Include Metalogix Essentials (optional) for additional SharePoint migration capabilities

## Microsoft Teams

Preserve continued collaboration. Since Teams is the hub of communication and collaboration in Office 365 it's important to ensure that users never lose valuable data stored in Teams channels, conversations, and documents. Allow users to continue to participate and interact in conversations even after they have been migrated including all historical data.

- Discover all Teams on the source including team members and M365 groups
- Provision Teams and channels — including private channels — in the target tenant
- Preserve user and group access and permissions

- Migrate files and conversations stored in Teams channels
- Rename or merge Teams while migrating
- Migrate M365 Groups and content
- Migrate 1x1, group, and planner tasks

## Domain Move

Multiple tenants can't share the same domain tenant at the same time. So when consolidating tenants and migrating those domains, you need a solution to keep email flowing while the tenant is in transit. Domain Move within On Demand Migration automates this and allows you to:

- Discover and replace the migrating domain from all the source object (cloud and on-premises)
- Remove the domain from the source tenant
- Add the domain to the target tenant and add primary and proxy addresses to the target objects based on available options
- Redirect all emails during the transition of the domain to the target tenant

## QUEST® ON DEMAND SOLUTIONS

Platform changes and merger and acquisition (M&A) activity are occurring more frequently than ever before. If you have Office 365 and you see M&A activity in your future, you will need to consolidate tenants. On top of that, like many companies, you're likely on course to move more of your systems and processes to the cloud to support your increasingly mobile workforce. Only with Quest can you take advantage of more than 20 years of expertise migrating, managing and securing Microsoft platforms — all through an Azure-hosted Software as a Service (SaaS) portfolio. We can help accelerate your quest to Azure and Office 365.

## 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 Office 365 management, and cyber security resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.

"The Quest solution was a godsend because it enabled us to immediately present a unified email presence to the external world. I can't even think how we could have fulfilled that requirement without it."

*Dave Stinton, Technical Solutions Architect, Avanti West Coast*