

# Quest® On Demand Migration

One simple and secure solution to migrate all  
Microsoft 365 workloads

Between the growth of Microsoft 365, widespread security concerns, and Microsoft's 'Cloud First' strategy, it's likely that you're considering moving parts of your business to cloud-based solutions. Gartner estimates that 96% of enterprises will rely on M&A activity for growth\* so there is a good chance you will be faced with a tenant migration now or in the near future. Additionally, you may be interested in modernizing your Active Directory environments to help mitigate risk. The importance of security is everywhere we turn -- in fact, 90% of our migration customers tell us that they are combining or considering combining their AD for more secure environments.

Migrations can reduce ongoing cost and complexity by moving all your workloads into one environment, including Active Directory, Entra ID, Exchange Online, OneDrive, SharePoint Online, Teams, and even devices. However, migrations are complex and this can create an enormous challenge since you probably have limited IT resources and don't do migrations every day. These integrations nearly always have the attention of your leadership, so you want to be sure there is little to no impact on the Business and on your users. Your IT team must maintain user collaboration and communication during the process, all while preventing downtime and data loss for the business.

With Quest® On Demand Migration, you can forget about the complexity of migrating Microsoft 365 tenants and Active Directory. On Demand Migration allows you to simply and securely migrate all your Microsoft workloads. Through an intuitive dashboard,

## Benefits:

- **The Market Leader for Migration.** Quest offers more than 30 years of migration expertise and a support organization that is unmatched in the industry. We have seen it all and are here to help you.
- **One Solution. Many Workloads.** Migrate all your Microsoft 365 workloads including Exchange Online, OneDrive, SharePoint Online, Teams, M365 Groups and Chats, Power BI, Email Domains, Active Directory, and Entra ID.
- **Pre-Migration Planning.** Run the ODM assessment to inventory your environments, determine migration scope, plan migration timings, and map out your target infrastructure to kick off your migration project with total peace of mind.
- **Complete Control.** Intuitive project management interface provides visibility and insights on the project state, progress, events, and current tasks, allowing you to stage, schedule and resolve problems in your migration project.
- **Coexistence for Collaboration.** Maintain user communication and collaboration throughout the migration so your users can keep working with minimal impact.
- **Secure Migrations.** Get the security standards, service level and scalability you need. ISO certifications include ISO/IEC27001:2013, ISO/IEC 27017:2015 and ISO/IEC 27018:2019. **Also SOC2 Type 2 attestation.**

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 migration or consolidation.

## Active Directory/Entra ID/ Device Migration

Migrating Active Directory and Entra ID is one of the most challenging components of an enterprise M&A or modernization initiative. On Demand Migration (ODM) helps you integrate and migrate users, groups, devices, and domains between Active Directory, Entra ID and hybrid directory environments. No servers, SQL, trusts, nor network connectivity required. This SaaS solution provides a management dashboard for scheduling and automation, is highly adaptable to custom configurations, and keeps migrated and un-migrated users and groups in sync during AD or Entra ID migrations.

### Active Directory, Entra ID, and Devices

Easily migrate workstations, servers, objects, settings, properties, users, groups, contacts and passwords. Migrate and integrate Active Directory, Entra ID, and hybrid directory configurations. On Demand Migration 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
- Move AD, hybrid Entra ID, and Entra ID devices from one environment to another while retaining user settings
- Modernize and migrate your devices to the cloud without resetting the device
- Provision target users, groups and contacts, including syncing passwords for AD accounts
- Customize to fit even the most complex configurations

## Domain Move

Multiple tenants can't share the same domain at the same time. When consolidating tenants, you need a solution that migrates domains without impacting user productivity and keeps email flowing while the domain is in transit. On Demand Migration (ODM) Domain Move enables you to easily and accurately migrate your SMTP domain from one tenant to another.

- Eliminate the work of building complex scripts and mapping files
- Handle tenants that have objects synced from local domains
- Get notified when administrator action is required
- Discover and replace the migrating domain from all the source object (cloud and on-premises)
- Remove the domain from the source tenant and add the domain to the target tenant
- Select options to update target usernames and add primary and proxy addresses to the target objects
- Redirect all emails during the transition of the domain to the target tenant for seamless communication without downtime

**On Demand Migration is very intuitive and very simple to use, even if you don't have much migration experience. Even though I had to dart in and out of the kickoff meetings, I was able to easily pick up how the console works, how to do the initial discovery and how to execute the migrations.**

*John Windsor  
Infrastructure Architect  
FirstGroup*

## Active Directory/Entra ID/ Mail Coexistence

Establishing coexistence is often the first step toward integration and is a crucial component you must plan for from the outset, since the migration process can be lengthy. After all, if users can't communicate between tenants, business operations become chaotic. On Demand Migration offers short and long-term coexistence services for local and cloud environments. These capabilities are particularly critical during the hybrid migration projects due to the business-critical nature of the sub-systems they are servicing, such as email and calendaring.

### Active Directory/Entra ID/Coexistence

Keep migrated and non-migrated users in sync during your migration so they can easily find each other in the directory, access required resources in both environments, and collaborate with each other. On Demand Migration (ODM) Directory Sync handles even the most complex scenarios to ensure productivity across your on-premises, cloud or hybrid environment on Day One of your merger, acquisition or consolidation project.

- Keep users, devices and applications in sync in near real time, regardless of their migration status
- Provide a unified address book that enables effective communication and collaboration across the combined organization
- Synchronize user identities to provide migrated users access to non-migrated resources
- Enable near real-time password synchronization between two directories
- Keep groups and memberships in sync between multiple environments
- Deliver both cross-domain and cross-tenant synchronization with support for multiple environments
- Customize to fit even the most complex configurations

## Mail Coexistence

Merger and acquisition deals often task IT teams with delivering a unified email presence from Day One. On Demand Migration Domain Rewrite enables users to communicate from a common email domain, delivering a single brand to the world while facilitating internal collaboration.

- Share email domains across multiple tenants
- Enable non-migrated users to send messages using a target domain from Day One before migration
- Enable migrated users to send messages using a non-migrated source domain
- Control which users send and receive mail from common domains
- Ensure secure message handling with zero delays in delivery

**In the past, we used several different tools for migrations: one for Exchange, another for SharePoint and so on. We prefer the Quest (On Demand Migration) solution because it enables the migration of all Microsoft 365 workloads.**

*Luca Radicia  
Head of IT Infrastructure  
Fedrigoni Group*

## User Content Migration

Preserving valuable user content during a Microsoft 365 tenant-to-tenant migration is essential to ensuring that end users can communicate and remain productive after a migration. On Demand Migration (ODM) helps you migrate user-created content in Exchange and OneDrive and helps users update their Outlook profiles and connect Office applications to the new tenant.

### Exchange & Exchange Online

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 mailboxes from on-premises Exchange or Exchange Online
- Migrate Shared Mailboxes and Exchange Resource Mailboxes
- Migrate public folders (only for Exchange Online)
- 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
- Automate the switch in mail routing before and after migration
- Schedule tasks to run immediately or at a future time
- Update Teams Links in migrated meetings to ensure continued collaboration
- Update Outlook profiles once migration completes

### 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

### Desktop Update Agent

To support 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

## Shared Content Migration

Maintaining shared content is pivotal to ensure end user productivity after a Microsoft 365 tenant-to-tenant migration. On Demand Migration (ODM) helps you keep users collaborating by migrating documents, conversations and other valuable data stored in SharePoint document libraries, Teams channels and Microsoft 365 Groups. Using this SaaS solution, you can make sure end users will continue to participate and interact in discussions, even after they have been migrated, including all historical data.

### Microsoft Teams

Preserve continued collaboration. Since Teams is the hub of communication and collaboration in Microsoft 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 chats
- Migrate planners and tasks

### 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

### Quest On Demand Solutions

Platform changes and merger and acquisition (M&A) activity are occurring more frequently than ever before. If you have Microsoft 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 Entra ID and Microsoft 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 Microsoft 365 migration and management, and cybersecurity resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.