

Faster, Smarter Migrations with Migration Agent + MigrationWiz

Cut project time and labor costs with a total solution that automates Microsoft 365 data, device, and profile migrations built for efficiency and scale.

PowerSyncPro Migration Agent and BitTitan MigrationWiz combine to deliver faster, more reliable Microsoft 365 tenant migrations helping MSPs lower costs, speed delivery, and scale their business. MigrationWiz moves mail, documents, and collaboration data. Migration Agent handles the devices, user profiles, and application configuration. Together they remove the most time-consuming and error-prone parts of a tenant migration project.

Organizations save hours per device, avoid manual workstation fixes, and eliminate post cutover issues that frustrate end users. Devices connect automatically, profiles stay intact, and users log in once and get straight back to work. This creates a consistent, low impact migration that IT teams can run with confidence.

Why Add Migration Agent to MigrationWiz

MigrationWiz handles the heavy lifting of data migration. Most tenant migration projects don't feel complete until users' devices are fully transitioned. Adding Migration Agent closes that gap. It automates the device and user configuration steps that typically slow down a migration, joining machines to the new tenant, updating Outlook profiles by resetting Teams and OneDrive if needed. Ensures users can sign in and get back to work without disruption.

By combining MigrationWiz with Migration Agent, you deliver a smoother end-to-end experience. Projects move faster, support tickets drop, and end-users stay productive from the moment cutover is complete.

How Migration Agent Works During a MigrationWiz Project

Migration Agent runs as a lightweight Windows service that executes a customizable runbook on each device. Runbooks automate device join changes, user profile updates, Microsoft 365 application resets, and connects to the new destination tenant.

Device and Identity Transition

- Moves devices between Microsoft 365 tenants
- Supports transitions between AD Joined, Hybrid Entra, and Entra ID Joined scenarios
- Updates the device to trust and authenticate against the new Microsoft 365 environment

Profile Preservation

- Re-permissions user profiles using SID mapping
- Preserves file system, registry settings, local groups, services, scheduled tasks
- Ensures users keep their existing profile after cutover

Application Reconnection

Migration Agent removes cached credentials, configures the new Microsoft 365 tenant, and restarts apps cleanly so the user signs in with their new identity.

It automatically resets and connects when users log into the tenant:

- Outlook
- Teams
- OneDrive
- OneNote
- Office desktop apps

App and Resource Repair

- Repairs Office application states
- Handles SQL Server, NAS, and IIS permission updates
- Cleans legacy identities from the machine
- Apps on the user's profile remain in place

Security and Device State

- Resets Windows Hello for Business
- Clears Azure Information Protection data
- Reenables bitlocker protectors to the new tenant

Guided Cutover Experience

- User-friendly tray interface
- Clear instructions and status updates during the migration
- Multilingual support
- Self-service mode allows the user to initiate their own migration

Scale and Automation

- Parallel transitions for thousands of devices
- Typical workstation migrations complete in under 30 minutes
- Deployable via Intune, Group Policy, or enterprise software tools

Get Started

PowerSyncPro Migration Agent and BitTitan MigrationWiz deliver a complete, predictable Microsoft 365 migration across data, devices, and users.

Start by downloading the [PowerSyncPro server](#). [Purchase your licenses](#) through MigrationWiz.

Or [Contact Us](#) to discuss your project or receive POC licenses.