

Securing Microsoft 365 Migration During Enterprise Acquisition with Governance

Large-Scale Gmail and Drive Migration

A growing pet care company in the US needed a secure Google Workspace to be migrated to Microsoft 365 after acquisitions created different environments across businesses. We migrated 14 TB of corporate data and 300 users to Microsoft 365, allowing for standardized enterprise communication, secure collaboration, and decreased downtime.

CLIENT BACKGROUND

The client is a multinational pet care company based in the US. They manage globally recognized pet care brands and continue to grow through acquisitions. They provide services to hundreds of customers, manage vast amounts of business data, and share collaboration spaces that are important to their corporate operations.

BUSINESS VALUES

Reduced Migration Downtime: 90% lower migration-related downtime through phased deployment.

Faster User Adoption: User adoption was 80% with preserved folder structures and permissions.

Improved Platform Governance: Enhanced collaboration, control, and governance of the Microsoft 365 ecosystem.

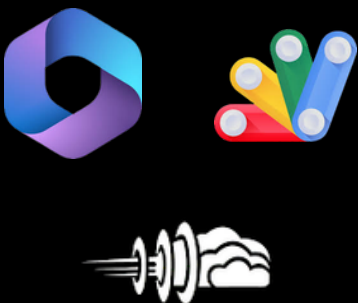
PROBLEMS

- **Managing Shared Drive Permissions:** Risks of access continuity, governance, and collaboration consistency due to a layered ownership structure.
- **Preserving Data Integrity:** 14 TB data migration required careful validation to prevent data inconsistencies or loss.
- **Mapping Identities in Azure:** Challenges in accurate mapping of user identity across platforms to maintain authentication & permissions.
- **Inactive Data Cleanup:** Unused collaboration data, outdated files, and inactive user accounts made migrations more difficult.

SOLUTIONS

- **Phased Migration Strategy:** Used a phased migration approach to reduce operational risk.
- **Pre-Staged Data Synchronization:** Pre-synced business data before final cutover, reducing downtime and improving migration efficiency.
- **Automated Data Validation:** Used automated validation scripts and reporting tool, CloudFuze, to verify the migration accuracy of 14 TB of data across 300 users.
- **Shared Drive Permission Mapping:** Analyzed and mapped complex shared drive permissions to preserve structures, ownership access, and folder-level security controls.

TECHNOLOGIES



SUMMARY

We used phased migration and automated data validation and provided detailed reporting to help the client transition with stronger control over enterprise data. This improved adoption of the new environment and created a scalable foundation to support centralized IT governance.