



Enabling Tenant Separation via M365 Migration in Automotive Industry

Active Directory and M365 Migration

One of the automotive firm's divisions, with 900 active users, was reorganising its business unit to function independently. This unit remained connected to the M365 tenancy and Active Directory forest of the parent organization. The business needed a clean break without disturbing users, data, or ongoing work.

We led the migration program to move the entire environment into a new Active Directory forest and domain, along with a full Microsoft 365 tenant-to-tenant migration.

CLIENT BACKGROUND

The enterprise, a global automotive company with 900 users, operated on shared Active Directory and Microsoft 365, using centralized identity, email, Teams, and SharePoint to manage daily operations across engineering, operations, and corporate teams.

BUSINESS VALUES

Complete Data Integrity: Migrated with 100% integrity, ensuring compliance and reporting accuracy.

Zero Disruption Throughout Migration: Migration executed with near-zero disruption, keeping business operations running.

Improved Security Foundation: Enhanced overall security posture by reducing identity-related vulnerabilities by more than 60%.

PROBLEMS

- **Risk of Business Disruption During Separation:** Risk of downtime, threatening staff productivity, and continuing operations due to a shared Active Directory forest.
- **Uncertainty Regarding User Access:** Risk of access issues for employees due to inconsistent user identities and permissions.
- **Risk of Communication Breakdown:** Concerns about ineffective communication and disrupted delivery schedules due to heavy migration of Teams, SharePoint, and email.

SOLUTIONS

Dependency Mapping for Tenant Separation: Mapped AD, Azure AD Connect, and M365 dependencies.

Validation Through Pilot Execution: Tested migration using a pilot group with AvePoint Fly in phases to avoid disruption.

Ensured Stable Transition: Completed final data sync, then validated access, email, Teams, and SharePoint to ensure stable operations in the new environment.

TECHNOLOGIES



FINAL PERSPECTIVE

Krish Services successfully executed a scheduled migration of a large number of users across environments, ensuring a secure transfer of identities and enhanced collaboration. With these improvements in place, the company is now equipped to manage future expansion strategies, improve security protocols, and optimize operational efficiency.