SysTools AD Migrator
Active Directory Migration Case Study

Client Background

Industry - Defence Unit (MoD- Ministry of Defence)   **User Count** – 1700

Introduction

◆ There were 3 sites where each site has their own domain.

◆ Microsoft Exchange is the email client solution that is getting used.

◆ The organization decided to migrate the domain from all 3 sites.

Background

◆ The active directory the source and destination and belongs to different forest.

◆ Plan was made to migrate AD as well the Exchange mailboxes.

Challenges

◆ When the discussion came to SysTools the project was in the middle of the migration.

◆ The partial migration was performed with other options but faced a challenge for ACL permissions.

◆ Considering the urgency and the concern about ACL they took the help of SysTools.

Migration Strategy

◆ The SysTools demonstrated the SysTools AD Migrator and given the option and recommendation for migrating the sIDHistory of the User object.

◆ Considering the current situation, the users have already migrated; so, it is recommended to clean it up and proceed with the migration using SysTools AD Migrator.

◆ Recommended to migrate groups then users.

Conclusion

SysTools help them to migrate all users with sIDHistory and maintain the ACL. With the help of SysTools Team successfully migrated the user on given timeline.

SysTools AD Migrator
Active Directory Migration Case Study

Client Background

Industry - Financial Services   **User Count** – 30k +

Introduction

◆ There are 30k users on the Source Domain with their security groups / DLs / Workstations

◆ Ask was to migrate the domain objects to another domain considering the merging.

◆ Few sets of Users are supposed to migrate to different forests.

Challenges

◆ The challenge was the volume of the users and their objects in a minimal timeline.

◆ Involvement of the existing domain merger and separate forest migration.

◆ Understand the environment and the complexity in it to maintain the flowless user experience.

Migration Strategy

◆ SysTools demonstrated the AD Migration solution which was satisfying all required features for the migration.

◆ The Import CSV feature was the key point for the bulk volume migration on the single click. Client migrated volume in few tasks.

◆ SIDHistory migration made it easy for the client to maintain the coexistence of the resources in the environment.

◆ Password Sync was set up to maintain the latest password of the user at their destination.

◆ With the feature of Existing Password migration, it made it easy for customer to proceed with migration with minimal involvement of the end user.

◆ Delta sync made client confirmable to modify property on any domain and keep it sync to destination.

◆ SysTools help client to automate most of the migration process by providing the required features and scripts from time to time.

Conclusion

SysTools help clients in defining the complexity of the environment and define migration process. Define the process to FineLine the execution and made it promising with no impact on the current business flow.

SysTools Migrator
Microsoft Migration Migration Case Studies

Case Study 1

Client Background

Client - A private university in the United States.

Industry – Educational Sector with a large user base

User Count – 27000 + Users | **Data Size** – 20+ TB

Challange

◆ University was looking for the solutions to move the students/staff/other users to another tenant of Office 365.

◆ The major challenge was the huge number of users and migration needs to be fast, smooth and less impacted on users.

Solution

◆ One of the partners reached to SysTools for this requirement.

◆ They have evaluated the software on few users sets and found excellent to their requirement.

◆ Initially they had a basic calls with SysTools Team to understand the product and process flow.

◆ Without any advance support they completed all user migration in very less time span.

Case Study 2

Client Background

Client - One of the largest retail chain stores in India

Industry – Retailing | **User Count** – 3500 + Users | **Data Size** – 6+ TB Data

Challange

◆ The major challenge was the data needed to be migrated with direct migration without downloading or uploading the data.

Solution

◆ One of our partners approached us for the direct migration requirement for this company, since SysTools migrates the data directly with APIs the issue of migrating the data without downloading/uploading the data was resolved.

◆ SysTools provided them remote services to successfully migrate the data.