Migration Manager for Active Directory and File Servers

ZeroIMPACT restructuring and merging of Active Directory and file servers

As businesses grow and change, IT must respond by delivering a seamless consolidation and migration of Active Directory® and file server infrastructures. Migration Manager for Active Directory (AD), combined with Secure Copy, is the ZeroIMPACT solution to mitigate the risk of consolidating and restructuring your AD and file server infrastructures. Simplify your migration and ensure that users maintain secure access to workstations, resources and email throughout the entire project.

With the help of our coexistence capabilities, streamlined project management and business-critical support, you'll be able to overcome:

- Business disruptions
- Tight timelines
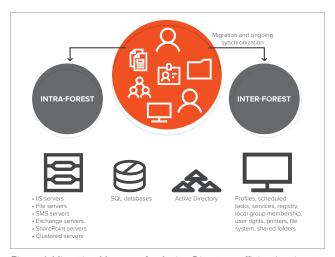- Project complexity
- Limited budgets and resources

- IIS servers
- File servers
- SMS servers
- Exchange servers
- SharePoint servers
- Clustered servers

SQL databases

Active Directory

Profiles, scheduled tasks, services, registry, local group membership, user rights, printers, file system, shared folders

Figure 1: Migration Manager for Active Directory efficiently migrates and restructures

> "Using Secure Copy has made our server migration painless and seamless to our end users … I'll never go back to manually writing scripts again.
>
> *Jim Toy, Director of Information Technology, Make-A-Wish Foundation of America*

Benefits:

- **Ensures ZeroIMPACT on users and help desk**
- **Provides users with continued access to workstations, resources and email, regardless of their migration status**
- **Updates permissions and resources automatically**
- **Synchronizes AD objects between source and target, lowering administrative overhead**
- **Provides the visibility and reporting to control the entire migration project**
- **Mirrors your AD production environment to a test environment to test the live impact of migration processes**
- **Saves time by not having to reconfigure shares on the target file servers**
- **Ensures security by migrating NTFS permission**

Features

- **ZeroIMPACT, full-directory migration —** Restructure your AD during business hours, reducing the administrator's workload with no adverse effect on user productivity. And with Migration Manager, you'll be able to move all types of objects, including users, groups, computers, volumes, printers, contacts, organizational units, network topology (for example, sites, subnet and site links), as well as directory permissions.

- **Complete coexistence —** Maintain seamless user access to all network resources, such as servers and printers, regardless of their migration status.

- **Flexible, comprehensive planning —** Plan your migration by staging users, scheduling workstation moves and updating permissions. Control any migration scenario, from simple AD improvements to a complete restructuring of your entire domain. You'll also be able to easily mirror your production environment to a test lab to ensure that all processes are effective and safe before they are applied.

- **Simplified project management —** Manage your migration with confidence through a robust project management interface, advanced delegation capabilities, numerous reporting options, granular undo functionality, full rollback, multi-agent architecture, distributed resource processing and permissions updating.

- **Automated, parallel processing —** Automate the migration and enable parallel processing to save valuable time and ensure that your network has zero downtime.

- **Automatic updates —** Save time and reduce risk by automatically updating permissions and resources, including AD, SharePoint, Exchange, Internet Information Services (IIS), file and print servers, SQL Server, cluster servers and Microsoft Systems Management Server. You can also update NTFS security, shares and more.

- **Secure execution —** Increase the security and reliability of your project by taking advantage of a test mode to verify the accuracy and security of your migration plan. Then, optimize your post-migration environment, preserving passwords and removing source accounts and related references.

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 Office 365 management, and cyber security resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.

SYSTEM REQUIREMENTS
Platform
• Intel x86
• AMD 64
• Intel EM64T
Memory
• 1 GB or more
Hard disk space
• Minimum 300 MB
Operating system
• Supports all versions of Microsoft Windows Server 7-2019
Additional software
• Version 6.5.8353.0 or later of Microsoft Exchange Server MAPI Client and Collaboration Data Objects 1.2.1

These are general requirements; for more details, please see Migration Manager for AD - Technical Documentation.

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