

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.

The Dell Software solution for Active Directory (AD) and file server migration combines Migration Manager for Active Directory® with Dell™ Secure Copy to ensure your consolidation and migration project is a success. You can efficiently merge and restructure Active Directory while ensuring true coexistence between migrated and unmigrated users.

Migration Manager for Active Directory and File Servers ensures that migrated and coexistence users retain secure access to critical resources when data is moved across servers.

Migration Manager simplifies the migration process and integrates workflow—from pre-migration analysis through setup, object migration, resource updating and post-migration cleanup. Whether your organization is restructuring to meet specific security regulations or undergoing an acquisition or merger, Migration Manager provides the features necessary to meet its evolving needs.

Features

ZeroIMPACT AD-to-AD migration – Restructure your Active Directory and file servers during business hours with no adverse effect on user productivity. End users can continue working, totally unaware of the migration project. And Migration Manager eliminates the need for migration-related tasks

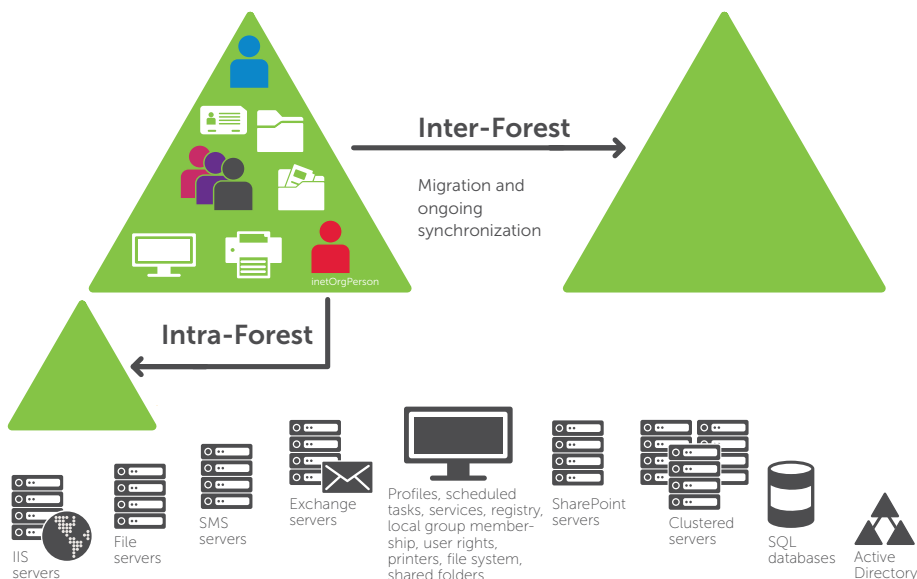


Figure 1: Migration Manager for Active Directory efficiently migrates and restructures Active Directory changes

“The task of splitting a single Active Directory domain into two inter-forest domains seemed a little overwhelming ... This product has made the process almost easy. I would definitely recommend this product to any other IT department presented with a similar assignment.”

*Randy Williams,
Project Manager, Crouse Hospital*

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 Active Directory objects between source and target, lowering administrative overhead
- Provides the visibility and reporting to control the entire migration project
- Mirrors your Active Directory production environment to a test environment to test live impact of migration processes
- Saves time by not having to reconfigure shares on the target file servers
- Ensures security by migrating NTFS permission

“Using Secure Copy has made our server migration painless and seamless to our end users – they never knew that a product exists that can automate all the functions necessary to conduct a migration with file shares and permissions intact. I’ll never go back to manually writing scripts again.”

*Jim Toy
Director of Information
Technology
Make-A-Wish Foundation
of America*

System requirements

For a complete list of system requirements, visit software.dell.com/products/migration-manager-for-active-directory.

after business hours, reducing the administrator’s workload.

Coexistence throughout the AD migration – Maintain seamless user access to all network resources, such as servers and printers, regardless of their migration status. Support complete coexistence, helping to ensure a seamless migration process and decrease help-desk calls both during and after the migration.

Seamless and secure access to data – Migrate data safely, quickly and easily to file servers or NAS/SAN devices. Seamlessly migrate files, folders, shares, printers and NTFS security so your domain stays secure and manageable.

Secure execution – Take control of your migration to increase the security and reliability of your project. Take advantage of its “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, to deliver a secure migration process from beginning to end.

Flexible, comprehensive management – Take advantage of a robust set of management features, from pre-migration planning and analysis to updating permissions, NTFS security, printers and more. What’s more, this flexible solution can be used for any migration scenario, from “pruning and grafting” to a complete restructuring of your Active Directory and file servers.

Automated, parallel processing – Automate migration and enable parallel processing to save valuable time and ensure that your network has zero downtime. Costs are reduced as the project timeline is shortened. It scales to meet the demands of even the largest organizations, making migration fast and efficient.

Automated updates – Automatically update permissions and resources, including Active Directory, SharePoint®,

Exchange, Internet Information Services (IIS), file and print servers, SQL Server®, cluster servers and the System Management Server (SMS) from Microsoft. You can also update NTFS security, shares, printers and more. Eliminating the need for manual updates and reducing the chance of human error, Migration Manager saves you valuable administrative time.

Flexible synchronization – Synchronize Active Directory objects between source and target in the manner and timing that best suits your organization. Migration Manager’s exclusive AutoSync technology gives you the flexibility to identify the domain controllers you wish to use, schedule the exact time of synchronization, and specify the containers you wish to synchronize.

Comprehensive management tools – Manage your migration with confidence with a robust project management interface, advanced delegation capabilities, numerous reporting options and granular “undo” functionality. Make informed decisions and provide status updates with a variety of reporting options. And test your migration processes in a non-production mode, helping to ensure migration success and efficiency.

Mirrored test environment – Easily mirror a production Active Directory and file server environment to ensure that your testing processes are effective and safe and do not affect your production environment.

Dell Software: Delivering complete and connected solutions

Dell Software empowers organizations of all sizes to experience Dell’s “power to do more” by delivering scalable yet simple-to-use solutions that can increase productivity, responsiveness and efficiency. This software, when combined with Dell hardware and services, helps customers simplify IT, mitigate risk and accelerate business results. www.dellsoftware.com.

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