

Solution Brief

Moonwalk Universal Data Management

Manage Storage Costs with Intelligent Software built for Microsoft Windows Server and Azure Cloud

Business Benefits

The Azure Storage Cloud and Moonwalk combine to address your top IT priorities, such as reducing the cost and complexity of file storage, data migration and digital transformation.

Your needs are met with:

- Efficiency: Easy to deploy, manage and grow while allowing you to lower your total cost of ownership
- Affordability: Provides the tools you need to effectively manage, retrieve and store your data in Azure Object Storage
- Reliability: Manage files and archive data with a single integrated solution
- Supportability: Provides full coverage for Windows Server, NTFS, ReFS, DFS and DFSR

Efficiently manage your storage assets with tiered storage and migration of less frequently used data.

Are you looking to successfully manage file sprawl while also reducing complexity in your IT environment? Do you have too many storage devices in your organization? Is this becoming a costly and complex issue for you? If so, Moonwalk Universal has created an intelligent file management solution to address your needs.

An efficient and cost-effective use of storage infrastructure requires the right balance of software, hardware and file management policies. Moonwalk can help enable the intelligent and proactive allocation, retention and transparent relocation of file data throughout your storage environment and in the Azure Cloud.

Moonwalk delivers a proven, patented, and high-performance data management solution for Windows Server. With so much inactive, unstructured data held on expensive primary storage, it makes sense to migrate old file content from your Windows Servers to Azure Blob Storage. The Moonwalk solution is designed to seamlessly migrate file content from your expensive Windows Server primary storage to lower-cost, higher-availability Azure object storage - without impacting security, applications or user processes.

Moonwalk Universal Enterprise Data Management

Moonwalk's peer-to-peer streaming technology and out-of-band command and control design allows for virtually unlimited scalability. As more storage and more hosts are added to your infrastructure, Moonwalk enables these data sources to fully participate in your policy domain. Moonwalk's dis-intermediated architecture and parallel operation means that the workload profile for each of your servers will not change with the addition of other servers. Without additional layers, indexes, appliances or databases, Moonwalk provides a point-to-point steaming capability across your Windows Servers. Your data is not stored-then-forwarded; instead, it is streamed directly from the source to the Azure Cloud. Moonwalk also provides 'self-serve' data reacquisition, in which archived files are restored transparently and automatically directly from Azure storage, back to the source storage. The Moonwalk Policy Server plays no part in data reacquisition and therefore does not inhibit storage performance.

Learn more at https://www.moonwalkinc.com or get started today at no cost with 25TB free tier software - https://www.moonwalkinc.com/starter-edition.