

# STORCENTRIC DATA MOBILITY SUITE

## OVERVIEW

There are numerous options for data storage today, both in cloud storage and on-premise. Each offers different capacities, performance characteristics and varies widely in cost. As a result, organizations often determine what they need for data storage for an application or project, resulting in data silos which inhibit data accessibility and remote sharing.

### Cloud-Enabled Software Eliminates Data Silos

StorCentric Data Mobility Suite (DMS) is an all-inclusive software solution that provides vendor-agnostic file migration, replication, and synchronization across storage environments including disk, tape, and public or private clouds. ROI is maximized by delivering the data where you need it to be by eliminating data silos, improving employee productivity, and delivering an additional layer of data protection.

Data Mobility Suite is easily deployed on a non-proprietary server and is capable of managing millions of files. Policies are configured for the organization's specific requirements and integrate with current infrastructure and supported S3-compatible clouds so you can take advantage of your cloud infrastructure.

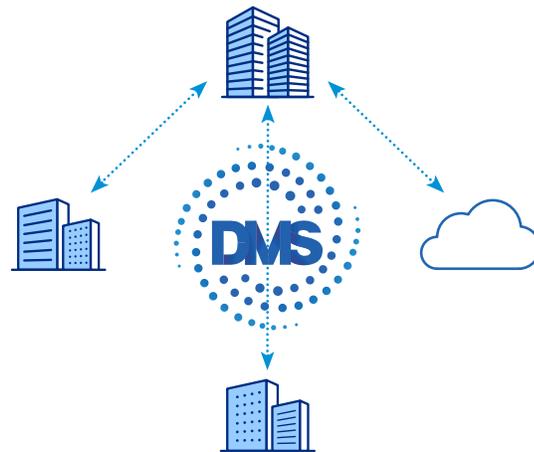
### Multi-Site Data Synchronization

Many organizations require the same files be available and easily accessible to their users in disparate geographies. Often complex, expensive, and proprietary systems, such as a dedicated, replicated network or a global file system, are implemented.

Data Mobility Suite allows businesses to synchronize their content across different vendor hardware, on-premise and/or in the cloud, utilizing policy-driven workflows set up via a user-friendly GUI.

### Example

**Business A** is a media company with a headquarters, two remote offices and a cloud instance. Their challenge has been keeping all locations synchronized. By utilizing Data Mobility Suite, Business A can streamline the process with a single policy. The DMS dashboard provides analytics regarding their sites' storage footprint so Business A can drill down to see the status of each synchronized site. With built-in conflict detection, DMS retains files that are modified simultaneously without requiring user intervention.



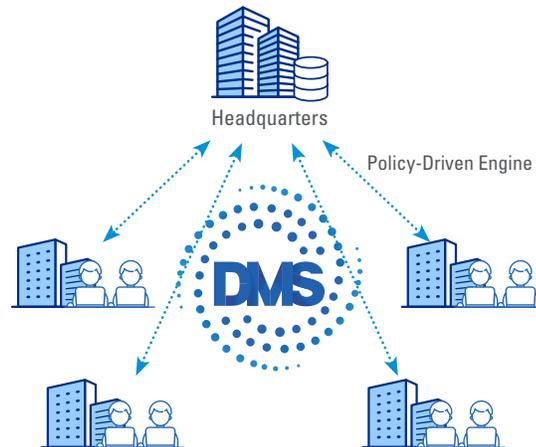
## Data Sharing for Remote Collaboration

Now more than ever, geographically distributed teams need to have access to the right information at the right time to maximize productivity while working remotely. This has typically been achieved via common cloud applications or proprietary replication and distributed file systems, which are costly and complex to configure.

Data Mobility Suite enables remote collaboration with distributed data sharing across all configured locations so that users have access to the files they need to be efficient.

### Example

**Business B** is a law firm with five different offices throughout the country. The staff needs access to the same set of case documents on their own private servers. Data Mobility Suite shares the files across their locations with its policy-driven engine. Each office always has the latest content – even open files. DMS includes conflict detection, enabling it to continue sharing the latest version of a file while retaining any previous changes.



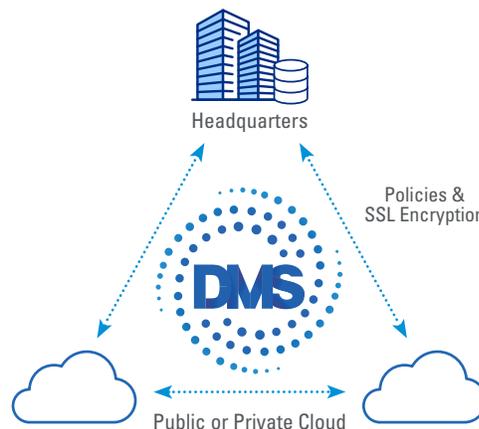
## Hybrid Cloud Infrastructure

Hybrid cloud models are beneficial as they allow for flexible workloads to move data between private, public and on-premise data storage, extending the infrastructure. Traditional storage and cloud vendors offer their own solutions to this problem including edge devices, but these also come with additional costs of data transfer and cloud vendor lock-in. In-house applications run on-premise, and there is a need to share data between these deployments.

Data Mobility Suite supports a heterogeneous storage environment enabling the use of on-premise storage devices and numerous cloud storage providers, with a policy-driven intuitive user interface.

### Example

**Business C** is an energy company that needs to collect and process data in the cloud, move the results available to an on-premise NAS for further refinement with in-house tools and publish the final data to the cloud. Data Mobility Suite enables them to move the data from the cloud and back to the cloud securely with just two policies and SSL encryption.



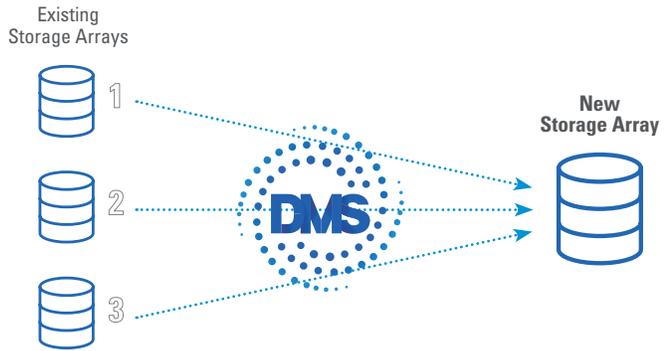
## Data Migration and Consolidation

Data migration can be a complex project in terms of planning and testing and often requires expensive professional services engagements to execute. When businesses need to consolidate multiple storage silos onto a single storage device, these migration projects become even more complex.

Data Mobility Suite enables implementation of vendor-agnostic migration using policy-driven workflows to deploy incremental updates on the new storage array. DMS is a non-disruptive application that runs in the background.

### Example

**Business D** is a design firm that needs to consolidate multiple storage systems onto a single new device and to add to the complexity, they are all different vendor solutions. With Data Mobility Suite, Business D can create policies to migrate the files from each device into the new storage. Fine-grained filtering enables the team to only include the files they need moving forward, and down-to-the-second scheduling allows DMS to provide continuous migration for only the files that have changed.



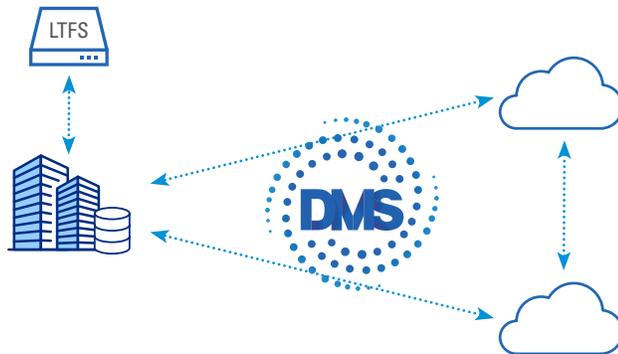
## Archive, Disaster Recovery, and Business Continuity

Business continuity, along with archive and disaster recovery, are critical for today's businesses to recover from data loss, including hardware failure, theft, and natural disaster. Data needs to be in more than one place to ensure businesses can move forward after the worst happens.

Data Mobility Suite replicates, migrates and synchronizes data to air-gapped hardware such as LTFS tape, WORM storage, or to an off-site cloud storage.

### Example

**Business E** is an entertainment company with a directive to keep data on-premise for primary storage, on air-gapped tape for disaster recovery, and in two different clouds. With DMS, they can set up this complex business continuity strategy in just a couple of clicks. With support for numerous cloud storage providers and LTFS, Business E can utilize primary storage for file access while replicating to two different cloud storage providers and LTFS.



## ABOUT STORCENTRIC

StorCentric provides world-class and award-winning data management solutions for Enterprise and SMB customers. Between its Drobo, Nexsan, Retrospect and Vexata divisions, the company has shipped over 1M data management solutions and has won over 100 awards for technology innovation and service excellence. StorCentric innovation is centered around customers and their specific data requirements, and delivers quality solutions with unprecedented flexibility, data protection, performance and expandability. For further information, please visit: [www.storcentric.com](http://www.storcentric.com).