



DTS

MANAGED STORAGE TIERING

Today's IT world is characterized by rapidly growing data volumes and increasing demands on performance, availability, and cost efficiency. Are you already relying on high-performance storage? But how flexible is your data management when it comes to rarely used files? Why pay high costs for high-performance storage when intelligent data tiering allows you to use different storage classes efficiently?

DTS Managed Storage Tiering can drastically reduce storage operating costs. The service is based on user-defined, rule-based file relocation from Windows file servers and SMB shares to suitable storage tiers. This allows cold, rarely used data to be moved to the less expensive storage tier, freeing up capacity for active files on costly, high-speed storage.

The DTS service optimally complements existing storage solutions such as SAN and object storage and adapts flexibly to a wide variety of use cases. Thanks to storage distribution, you can reliably prevent bottlenecks or costly upgrades to your high-performance storage.

In addition to classic scenarios, the solution enables, among other things, the intelligent distribution of your backup targets to provide a higher level of security for business-critical data. Important data is reliably protected by a secure, specialized backup, while less critical files are backed up efficiently and cost-effectively with an inexpensive backup.

To evaluate the various options, DTS offers the DTS Readiness Workshop for the ideal start. Together, we plan capacities, evaluate archiving strategies, and define rules for data classification.

FEATURES:

- Efficient and automated tiering into defined storage classes
- Intelligent policy control: archiving rules based on age, size, file type, path, or access frequency
- Proactive monitoring and continuous optimization by DTS experts
- Ongoing monitoring of your cloud tiering environment; checking the effectiveness of archiving rules and optimizing them as needed
- Familiar access: Files remain visible and accessible as links (stubs)

Optional: Redundantes Gateway-System für High Availability