

Data Backup Tape vs. Cloud

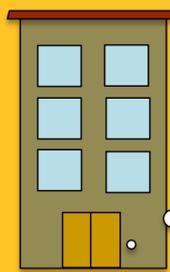
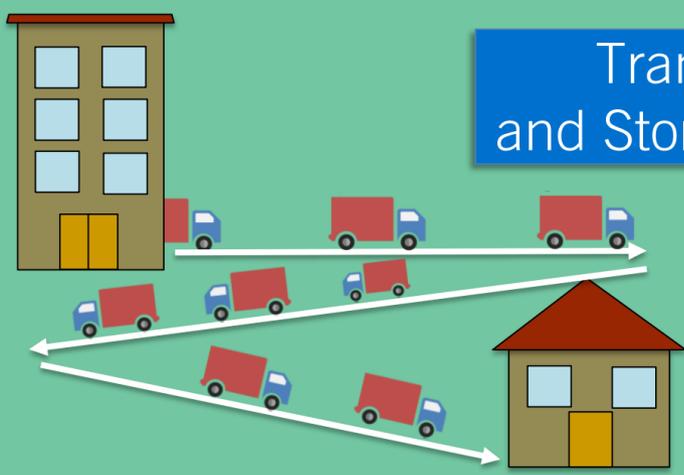
Data backup has changed. Tape is going away and the cloud is disrupting everything. When you take a look at just a few of the differences between them, it's clear to see why more companies are migrating to the cloud.

TAPE

VS

CLOUD

Transporting and Storing Backups



The Cloud

A tape-based backup strategy requires the IT team or hired courier to physically transport and store backup tapes in an off-site location. Cloud backup avoids this chore and allows for instant upload to the off-site cloud data center.

Accessing Backup Archive



Cloud backups can be accessed more quickly than tape backup. For tape, an IT admin or hired courier must drive to the storage location, sift through rolls of tape, find the right one, drive back to the office, set up the tape, and finally access the data. With cloud, that same administrator can begin a download right from their desk.

Maintenance



Because the cloud provider owns the hardware, the IT department does not need to commit as much time or resources to maintaining that hardware. While the IT team may still need to monitor their applications, the actual hardware is often the responsibility of the cloud provider. The team can throw away whole sections of their maintenance to-do lists and focus on other projects.

The Catch

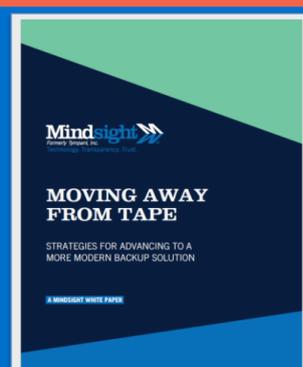


The cloud sounds like a clear winner here, but before you migrate, understand that every cloud provider is different. Depending on the provider and the needs of the company, a full cloud backup solution might cost a substantial amount more than tape backup.

Learn More about Data Backup in Mindsight's Free White Paper

Download Mindsight's free white paper to learn more about the state of the backup industry. We walk through the issues, shortcomings, and innovations that have led to the widespread adoption of disk and cloud backup strategies.

Plus, we showcase the value in a cloud-disk hybrid backup approach.



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