



Top 5 Approaches to Hybrid Cloud Storage

An Analysis of Use Cases, Benefits, and Limitations

We believe these are the ins and outs, ups and downs of hybrid cloud storage you might consider this year. We bet you already know about the first two, but there are some new options available that can increase your company's agility while lowering your management time and getting a great ROI.

1



Syncing, Tiering and Backup with the Public Cloud

Why you might invest:
Get DR and archiving in cloud for disaster recovery, and shrink on-site storage footprint

Business Benefits:
Easy to get started
Cost-effective, off-site copy of data

2



Cloud Storage Gateway Approach

Why you might invest:
Sharing large files across vast geographies

Business Benefits:
Single view of file shares across geographically dispersed locations

3



Primary Storage Deployed in Colocation Facilities with Direct Access to Public Cloud

Why you might invest:
Get public cloud compute with secure, persistent and private storage

Business Benefits:
Secure, enterprise-grade storage with capabilities that exceeds what is currently found in storage services developed by hyperscale cloud providers

4



Storage Software That Spans Across Clouds and Deployments

Why you might invest:
Have common storage software and data services across on-premises and off-premises environments.

Business Benefits:
A common infrastructure software across private and public environments, as well as consistent data services so data can move where it's most needed

5



Hybrid Cloud Storage as Part of the Platform

Why you might invest:
While new, this approach promises hybrid cloud environments with consistent APIs and software across public and private IT

Business Benefits:
Environmental consistency in a turn-key solution

Learn more about the top 5 approaches from Gartner

Source: Gartner, Top Five Approaches to Hybrid Cloud Storage - An Analysis of Use Cases, Benefits, and Limitations
Julia Palmer; Arun Chandrasekaran, Raj Bala; January 9, 2018

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