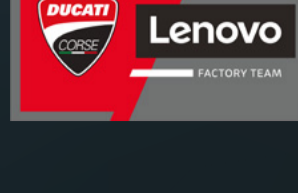


Choosing the right storage for cloud transformation



Faster access. Simpler management. Lower costs.

How can you ensure storage delivers all this from edge, to core, to cloud?

Being able to move data across data centers, clouds, and edge locations is vital for digital business – but challenging for storage management. You need to make sure data is available, secure and accessible at speed at all times. But how is that possible when storage is spread far and wide?

Smarter storage is here to help. See how Lenovo Data Management Solutions address your key challenges.

Challenge #1

Powering next-gen applications

90%

of businesses are using or plan to adopt AI soon²

36.8 billion

Industrial IoT devices will be connected by 2025³

“Data and analytics is shifting to a core function”

Gartner (2021)¹

Running a digital business depends on modern technologies like analytics, AI, containerization, and IoT. You need the right storage solutions to power them.

With Lenovo Data Management solutions you can:

Accelerate application performance

with end-to-end NVMe

Gain new insights

by operationalizing AI workloads with pre-defined solutions

Deliver faster results

with industry-leading all-flash arrays

Challenge #2

Making hybrid data management simpler

“Data is the fuel of digital transformation, but it’s hard to truly manage”

ESG⁵

26%

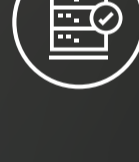
of businesses are using or plan to adopt AI soon²

26%

Industrial IoT devices will be connected by 2025³

The future of storage is **“distributed across on-premises systems and multiple clouds no matter the size of your organization”** according to GigaOm.⁷ This requires a new, modern approach to data management

Lenovo Data Management solutions simplify these requirements with:



Optimized workload placement enabling easy movement between the data center, edge, and cloud



Integrated hybrid cloud management that includes cloud tiering and replication



Pro-active problem solving with predictive analytics and intelligent monitoring

Challenge #3

Reducing the cost of storage

4%

Projected growth of IT budgets in 2021⁸

15-20%

Average percentage of cloud costs spent on data movement fees⁹

“Intelligent management is about considering data an asset that should provide ROI”

Gartner (2021)¹

Rapid data growth means businesses need to optimize investments, to make sure storage delivers measured ROI from limited budgets. A simple public cloud strategy may not offer the best long-term economics.

Lenovo Data Management solutions offer:

Consolidate file, block, and object storage

with a single unified, resource-saving interface

Store more with less

with up to 8:1 data reduction (3:1 guaranteed)

Reduce security and business continuity costs

with built-in features like end-to-end encryption and instant failover

Bring cloud flexibility to your locations

with pay-as-you-use infrastructure that eliminates large up-front payments

[Click here to learn more](#)

VEEAM

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