

Does Your Data Efficiency Strategy Optimize Your Flash Storage?

Hitachi Flash Storage Solutions Can Help

Transform your strategy to better handle data growth.

+50% compound annual data growth rate since 2010¹



Unplanned data growth puts digital businesses at risk



As data increases, so do on-site costs



New storage efficiency is critical

How do you achieve greater storage efficiency?

Data Reduction

Efficient Allocation

Cloud Strategy

5 Smart Ways to Get There

Thin Provisioning
Optimize allocation of capacity

Cloud Connect
Move data to cloud for lower data center costs and predictable storage costs

Deduplication
Store only unique data

Compression
Shrink the size of data

Linked Snapshots
Create copies without wasting storage space

Flash solutions from Hitachi Vantara take storage efficiencies to the next level.

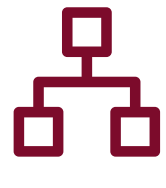
See the Results²

Average data efficiency savings of

5:1

or more, depending on data set

How are these flash storage efficiencies achieved?



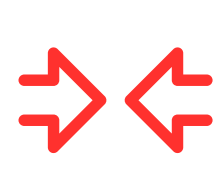
Greater flash density

Gain 2.5x better data density, with up to 8x more volumes and 1 million snapshots.



Transparent data migration to the cloud

Hitachi Virtual Storage Platform (VSP) connects to the cloud for transparent migration of low-cost-used files to predictable, low-cost cloud storage. Moving data to the cloud also reduces space, power and cooling needs in the data center for operational efficiency.



Consolidation of multiple applications while meeting SLAs

Hitachi Quality of Service (QoS) software enables you to put multiple applications on a single storage array while ensuring that critical applications get the performance they need. When used with VMware Vols, you can dedicate data reduction resources, too.



Freedom to configure for maximum results

Other flash storage solutions do not give the user the choice to turn data reduction on or off. Hitachi flash systems enable user-selectable data reduction down to the volume level, allowing you to have the perfect balance of data efficiency and flash performance.

Take the next step

Optimize your flash storage and get more return on investment (ROI) with Hitachi Storage Virtualization Operating System RF.

Learn more

HITACHI Inspire the Next

HitachiVantara.com

¹ Source: Mary Meeker 2016 Internet Trends Report

² Source: Hitachi. Results may vary.

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