

# IS YOUR DATA CENTER WORKING FOR YOU?

CHECK OUT HITACHI VSP 5000, THE WORLD'S FASTEST NVME FLASH ARRAY

- **Workload diversity** – Support all workloads from container to mainframe.
- **Flexible scale** – Right-size capacity and service levels.
- **Mix NVMe and SAS** – Optimize workload cost and performance.
- **Unlock value** – Powerful virtualization adds capability to legacy systems.
- **Grow with needs** – Scale up from 2 to 6 nodes, scale from 3.8tb to 69tb.
- **Future-ready** – Fast and easy upgrade to SCM and NVMe over Fabrics (NVMe-oF).

## A GAME-CHANGING FOUNDATION FOR MODERN ENTERPRISE INFRASTRUCTURE

featuring

Average  
**40%**  
reduction in  
storage TCO

Best-in-class  
performance,  
resiliency and  
**99.999999%**  
availability

Up to  
**90%**  
faster  
provisioning

Up to  
**60%**  
more efficient  
data storage

Up to  
**70%**  
reduction in storage  
management tasks

**30 to 8**  
reduction in  
manual steps  
(of managing storage)

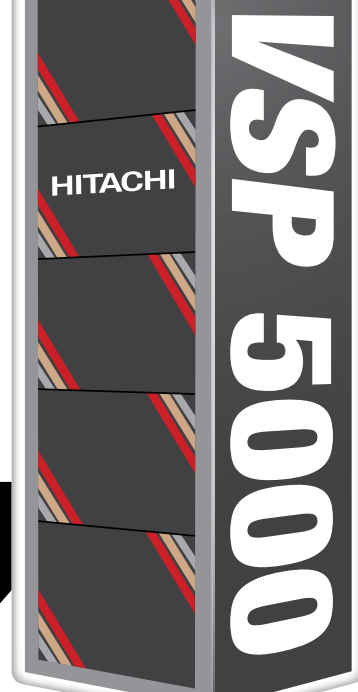
**38%**  
dedupe performance  
improvement



VSP 5000

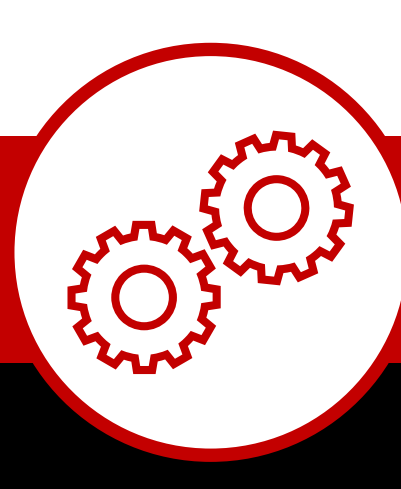
THE WORLD'S FASTEST NVME FLASH STORAGE ARRAY, 1.4X FASTER THAN DELL AND IBM, IS THE FOUNDATION FOR A MODERN, ENTERPRISE-CLASS INFRASTRUCTURE

- Best-in-class 70µs latency, 21 million iOPS, and it scales to a massive 69 petabytes.
- **No-impact Smart Deduplication:** 4:1 effective capacity, guaranteed "sight unseen" with deduplication and compression.
- All-new design optimized for the NVMe's massive parallelism, the VSP 5000 series allows an unprecedented level of application performance and availability.



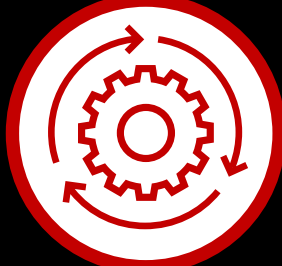
ALL NEW SCALE-OUT ARCHITECTURE DELIVERS BEST-IN-CLASS PERFORMANCE AND RESILIENCY

## Hitachi Ops Center



AI/ML-ENHANCED MANAGEMENT ACCELERATES AUTOMATION AND IMPROVES IT OPERATIONAL EFFICIENCIES

- **Ops Center Administrator** simplifies management to easily align storage resources to your business needs.
- **Ops Center Analyzer** produces new insights to improve services levels, resource planning and troubleshooting on the full data path.
- **Ops Center Automator** orchestrates data center resource provisioning to speed delivery and reduce risks.
- **Ops Center Protector** automates enterprise copy data management to ensure your data is protected.



Hitachi Storage Virtualization Operating System RF (SVOS RF) for VSP Storage

SUPERIOR NVME AND SAS FLASH PERFORMANCE ENGAGES CUSTOMERS FASTER, LEVERAGES CLOUD AND SIMPLIFIES STORAGE OPERATIONS FOR IMPROVED ROI



100% data availability guarantee<sup>1</sup>



Comprehensive security



Simplified management



24/7 application availability



The industry's most resilient flash-optimized OS

READY TO TRANSFORM YOUR DATA CENTER WITH THE NEW STANDARD IN ENTERPRISE STORAGE?

**CONTACT US**

### Hitachi Vantara at a Glance

Hitachi Vantara's intelligent data governance solutions shine a light on "dark data" assets, enriching them with valuable metadata to help simplify compliance and secure your data no matter where it resides.

Hitachi Vantara



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<sup>1</sup> 100% Data Availability Warranty available (subject to terms and conditions).  
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