

Optimize Your Application Data Consolidation with Hitachi Virtual Storage Platform One

Remove data storage management silos across on-premise and hybrid cloud environments with the Hitachi Virtual Storage Platform One (VSP One) family.

- 1. Lower costs with scalable storage.**

VSP One sustainably scales capacity, from a single appliance up to 65-node systems, to lower total cost of ownership (TCO) and it can virtualize third-party storage arrays to extend their life and increase return on investment (ROI).
- 2. One data platform for all your applications.**

VSP One with the Hitachi Storage Virtualization Operating System (SVOS) enables virtualized storage consolidation of diverse data silos with common data services for all enterprise applications across structured (block), unstructured (file), archive (object), and mainframe-based workloads.
- 3. Automate storage operation with AIOps.**

Utilize Hitachi Ops Center with AIOps to accelerate application-to-storage resource deployments with automated resource provisioning, end-to-end performance analytics, and secure data protection policies to streamline storage resource management and administration.
- 4. Improve business application SLAs.**

Leverage VSP One legendary storage system reliability to ensure compliance with application-specific service level agreements (SLA) for availability, performance and capacity.
- 5. Maximize your VSP One investment.**

VSP One assurances and guarantees, including the Modern Storage Assurance to future-proof your storage system investments, 100% Data Availability Guarantee to ensure data is continuously available, and the Effective Capacity Guarantee to lower the total cost of ownership by increasing data capacity without affecting performance.
- 6. Secure and protect application data everywhere.**

Integrated cyber resiliency and data protection capabilities — including the use of immutable storage volumes and secure snapshots — can cost-effectively safeguard all your application data from ransomware.
- 7. Simplify Application Data Operations.**

VSP One enterprise-grade storage capabilities can rapidly manage, optimize and adapt, diverse application data workloads as they grow, shrink, and change. This helps to ensure your application data is always in the right place at the right time.
- 8. Accelerate Application Responsiveness.**

Assign application workloads to their own virtual storage machine to ensure secure multi-tenancy or leverage integrated server priority management to maintain quality of service (QoS), using minimum and maximum limits, to ensure adherence to application-specific service level requirements.
- 9. Automate Application Data Placement.**

Employ AI-driven, data management operations to automatically determine optimal application data placement, optimization, and data movement, even when requirements evolve over time.
- 10. Hitachi is Trusted by Global Leaders.**

More than 75% of the Fortune 100 trust Hitachi Vantara as their data foundation for innovation. This includes 10 out of 10 top insurers and telcos, 9 out of 10 top banks and manufacturers, and 8 out of 10 top health care providers.