

Solution Profile

Maximize Your SAP HANA Investment

Innovate Using Unmatched Performance, Availability and Efficiency with Hitachi VSP One storage and Integrated Solutions for SAP HANA



Powering insights-driven enterprises with a modern SAP HANA Solution.

Summary

Investing in SAP HANA means speed and real-time data processing capabilities. SAP HANA's in-memory technology allows your businesses to manage massive data volumes at high speeds, enabling real-time analytics and applications, which significantly enhances decision-making and operational efficiency.

But in today's data-driven world, businesses require a storage infrastructure that optimizes this investment delivering rapid insights with low-latency and high performance. This infrastructure must support instant query responses, even in large production environments, and power transactional, analytical, or hybrid processing with a consistent operational experience.

Organizations also seek to reduce costs by consolidating multiple product categories and regions into a single integrated, scalable, powerful compute and storage infrastructure. This consolidation should cut costs of SAP HANA operations and allow for modular scaling to grow flexibly at the pace of business.

Lastly, there is a need for redefined resiliency with trusted infrastructure solutions. Hitachi's solutions, known for their

Key Benefits



Rapid Insights

Transform SAP HANA with the world's fastest offering, to delivering high performance at greater scale.



Innovate

By consolidating across multiple product categories and regions into a single integrated system for end-to-end view for faster decision making and increasing revenues.



Reduced Costs

Simplify integration and elevate productivity benefitting from a single integrated system across multiple product categories and regions.



Redefined Resiliency

Ensure resiliency with 24/7 VSP One availability guarantee while scaling-out disaster recovery to minimize downtime and drive predictable full-stack life-cycle management.



non-stop innovation and global customer trust, offer CFP¹ certified storage VSP One, setting the industry benchmark for a lower carbon footprint.

Hitachi Vantara's SAP HANA Appliance and TDI (Tailored Data Center Integration) certified solutions enhance SAP HANA performance significantly boosting efficiency, enabling workload consolidation while accelerating various high performance enterprise applications. These intelligent, adaptable SAP HANA solutions scale effortlessly and cost-effectively, addressing dynamic data requirements and supporting any SAP application seamlessly.

Additionally, Hitachi Vantara offers a comprehensive range of workload recovery solutions for critical SAP applications, ensuring minimal downtime for SAP HANA solutions. By leveraging these advanced solutions, businesses can enhance the value of their SAP HANA investments and ensure instant data access for quicker decision-making.

Moreover, Hitachi Vantara's VSP One, recognized as the world's fastest SAP HANA offering, delivers high performance supporting scalability up to 222 HANA instances than competitors² enabling significant application consolidation and data growth up to 69³ PB. With flexible configurations, it consolidates development, testing, and production into one system, supporting multiple SAP HANA servers with versatile

deployment options including scale-up, scale out, appliance, TDI and virtualized. Fully certified for SAP HANA, Hitachi Integrated Systems and VSP One ensure performance and resiliency with Solid State Drives and Storage Virtualization. VSP 360 supports low-latency, real-time operations by collecting comprehensive configuration and performance data, ensuring optimal resource control. Reduced latency and high throughput boost SAP instance performance, with modular scalability and a 100% data availability guarantee.

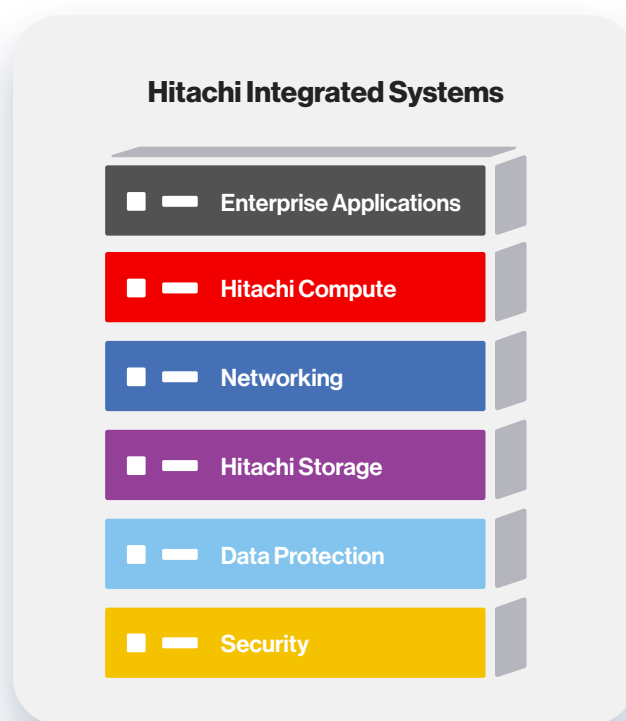


Fig. 1 Hitachi Integrated Systems

Rapid Insights

- Deliver SAP HANA transformation with the world's fastest SAP HANA offering, delivers high performance supporting 222 HANA instances, and enables data growth up to 69 PB.⁴
- Hitachi Vantara's VSP One offers the fastest SAP HANA solution and offers a 100% data availability guarantee.
- Innovate with flexible deployment options for scale up, scale out and virtualized with tailored datacenter integration (TDI)⁵ and SAP HANA certified appliances.⁶

¹ [Carbon Footprint of Product certification](#)

² [SAP Standard Application Benchmarks & Self-validated Hardware for SAP Solutions on Microsoft Windows](#)

³ [Hitachi Virtual Storage Platform 5000 Series - Datasheet \(hitachivantara.com\)](#)

⁴ [SAP Standard Application Benchmarks & Self-validated Hardware for SAP Solutions on Microsoft Windows](#)

⁵ [SAP HANA Tailored Data Center Integration Certification](#)

⁶ [Certified and Support SAP HANA Hardware Directory](#)

Reduced Costs

- Simplify your SAP HANA integration with Hitachi elevate productivity by streamlining server and storage resource management.
- Avoid a complex, disruptive, and costly migration to SAP HANA by choosing a vendor with the right solutions, support, and services.
- Single integrated system across multiple product categories and regions.

Redefined Resiliency

- Hitachi Vantara offers a comprehensive range of recovery solutions for critical SAP applications, ensuring resiliency and minimal downtime for SAP HANA storage systems.
- Enable 24/7 availability for SAP HANA. Build a scale-out disaster recovery solution to protect your data center, lower costs by leveraging Hitachi data protection resources for failover production and quality assurance.
- Avoid expensive downtime and operational glitches with reliable and predictable life-cycle management for the full-stack.

Conclusion

Maximize your SAP HANA with a modern IT infrastructure delivering rapid insights, reduce costs, and redefine resiliency to drive innovation and stay competitive. Transform your SAP landscape seamlessly with Hitachi Vantara's comprehensive SAP HANA certified solutions combined with global support, and services. Simplify SAP HANA integration and elevate productivity with Hitachi's streamlined server and storage management across multiple product categories and regions.

About Hitachi Vantara

Hitachi Vantara is transforming the way data fuels innovation. A wholly owned subsidiary of Hitachi, Ltd., we're the data foundation the world's leading innovators rely on. Through data storage, infrastructure systems, cloud management and digital expertise, we build the foundation for sustainable business growth.

"When we originally migrated to SAP HANA in 2014, I believe it was the largest single-instance database in the world," says Vadiraj Adiga. "And when we subsequently upgraded to SAP S/4HANA, our resource requirements increased yet again. The latest generation of Hitachi Integrated Systems (formerly UCP CI), give us 12TB of capacity, which ensures our SAP applications have the headroom for future growth."

Vadiraj Adiga, Associate Vice President,
Enterprise Platform Management, Infosys

Contact us today to learn how Hitachi Vantara can help you dramatically improve storage efficiency and performance.

Talk to an expert →

Hitachi Vantara

Corporate Headquarters
2535 Augustine Drive
Santa Clara, CA 95054 USA
hitachivantara.com | community.hitachivantara.com

Contact Information
USA: 1-800-446-0744
Global: 1-858-547-4526
hitachivantara.com/contact

© Hitachi Vantara LLC 2025. All Rights Reserved. HITACHI and Pentaho are trademarks or registered trademarks of Hitachi, Ltd. All other trademarks, service marks and company names are properties of their respective owners.

HV-BTD-SP-SAP-HANA-Investment-06Aug25-B