Solution Profile

Expert Services for VSP One Object

Boost Your Object Storage Potential



Our Services Drive Your Success

Hitachi Vantara's strength lies in its professional services, including consulting and design services. These services allow clients to strategically plan and build sustainable business processes and adopt mechanisms to ensure optimized environments for on premises and cloud clients.

Hitachi Vantara Professional Services maximize the value of VSP One Object implementations. Our expert services unlock your object storage potential.

Your Hitachi Vantara Virtual Storage Platform One Object (VSP One Object) platform is a powerful foundation for modern data management, offering advanced features, scalability and performance. However, its true potential depends on precise configuration, seamless integration and expert guidance. That's where Hitachi Vantara Professional Services can make a difference.

Hitachi can help you implement, optimize and operate VSP One Object installations to align perfectly with your business needs. With decades of experience and certified expertise, our professionals ensure smooth deployment, eliminating costly misconfigurations while empowering your team to maintain high-performing, secure and scalable object storage.

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Why Proper Object Storage Setup Matters

A successful object storage deployment is not just about installing hardware and software, it's about making strategic, technical decisions that impact performance, security, scalability and long-term value. Our service professionals ensure your VSP One Object environment is not only operational but also optimized for your unique business needs.

Implementing object storage right from the start ensures:

Data Accessibility and Performance

- Efficient Data Retrieval: Our experts configure your environment for fast, efficient access to data, enabling realtime processing where needed.
- Enable Seamless Scalability: We design your storage to grow with your data, ensuring per-formance remains consistent as volumes increase.

Data Security and Compliance

- Implement Access Controls: We set up robust, rolebased access and encryption to pro-tect your data from unauthorized access.
- Ensure Data Integrity: Our team activates and configures integrity checks and erasure coding to maintain data accuracy and reliability.
- Support Regulatory Compliance: We align your setup with industry regulations like GDPR and HIPAA, ensuring your storage meets compliance standards.
- Configure Retention Policies: We enforce data retention and disposal rules to support le-gal and operational requirements.

Cost Management

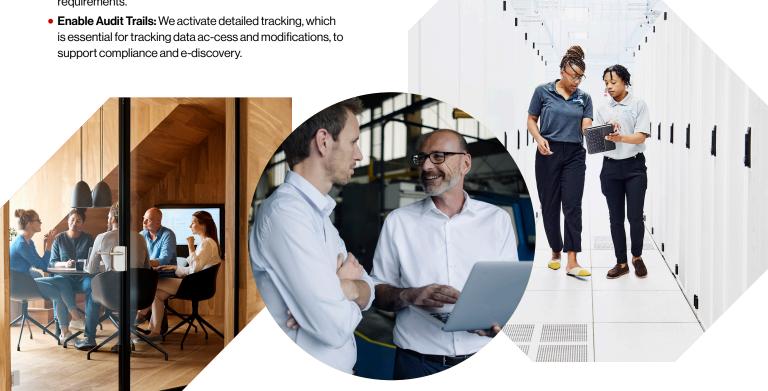
- Optimized Storage Costs: Our professionals fine-tune your configuration to eliminate ineffi-ciencies and reduce unnecessary data duplication.
- Tiered Storage: We help you move inactive data to lowercost cloud tiers while maintaining centralized control. This tiering capability helps optimize storage costs and ensures efficient data management across different storage tiers.

Data Durability and Availability

- Design for Resiliency: We implement redundancy and replication strategies to protect your data from hardware failures or disasters.
- Backup and Recovery Services: Comprehensive backup and recovery processes ensure that data is protected and can be restored quickly in case of data loss. This is vital for main-taining data protection and business continuity.

Integration and Interoperability

- Seamlessly Integrate: Properly configured object storage can integrate seamlessly with other IT systems and applications, enhancing overall operational efficiency.
- Interoperability: Ensuring compatibility with various data formats and protocols allows for smoother data exchange and collaboration across different platforms.



Expert Services for VSP One Object

Hitachi Is Your Partner for Success

Hitachi Vantara Global Services organization, along with certified technology partners, offers tailored services that prioritize professional expertise, tools and methodologies to swiftly deploy the VSP One Object platform based on your business needs.

Key service benefits include:

- Expertise and Insight. We partner with seasoned professionals, who are equipped with extensive expertise and experience in the VSP One platform. These specialists include consultants, solution architects and hands-on experts with direct links into engineering and support teams. They offer invaluable insights and assist in navigating the intricacies of storage deployment, optimization and upgrades.
- Custom Solutions. We meet your unique business needs by assessing applications and workloads, analyzing your requirements, and designing custom, integrated, object storage solutions. Whether deploying storage in a private cloud or a hybrid infrastructure, our solutions align with your needs.
- Critical Knowledge Transfer. Entrust us with the technical oversight necessary for swift and efficient deployment, while we seamlessly facilitate the transfer of critical expertise to your staff. From day one, empower your administrators with proficiency to manage and operate your storage solution with confidence, taking immediate advantage of its unique features and options.

Services Built for VSP One Object

Hitachi Vantara offers a range of data storage and infrastructure services tailored for your VSP One Object environment and customizable to create innovative storage solutions aligned with your unique needs.

 VSP One Consulting Services: Augment your IT staff with expert project execution and strategic planning. If you prefer flexible engagements, our Consulting Service offers customizable hours. Allocate these as needed for tasks like design, implementation, migration or performance finetuning. Use this service to prevent bottlenecks and ensure smooth operations.

- VSP One Object Starter Pack: Simplify deployment with our fixed-scope Starter Pack. This turnkey service fasttracks integration, enabling rapid production readiness. A standardized task list ensures efficient basic deployment while transferring critical expertise to your team for seamless enablement.
- VSP One Object Implementation Service: Enhance your investment with our tailored deployment services. Our experts optimize object storage performance, scalability and data management to align with your business goals.
 By addressing your unique needs with the right expertise and best configuration practices, we ensure you achieve unparalleled value and efficiency.
- VSP One Migration Services: Accelerate block, file and object migration to VSP One with nondisruptive, turnkey migration services. Our proven methodologies and intelligent workflows ensure seamless transitions from any source platform. Minimize disruption while maintaining operational continuity and achieving hassle-free migration, on time and in budget.
- VSP One Powered EverFlex STaaS: Pay only for what you use with Hitachi EverFlex Storage as a Service. Scale file, block and object capacity on demand in an OpEx model, combining public-cloud consumption flexibility with EverFlex Control. VSP One Powered EverFlex STaaS is designed to streamline the management of hybrid cloud environments by providing a flexible, heterogeneous, hyperautomation control plane.
- EverFlex Managed Services: Offload day-to-day infrastructure management to Hitachi Vantara. Our remote and/or on-premises services improve operational efficiency and reduce total cost of ownership. Contractually backed SLAs provide predictable costs while freeing your team for strategic priorities.

Let Hitachi Vantara augment your existing staff and put you on the right track to the most optimal VSP One data platform you can have. We'll give you a fast start to technology modernization and allow your existing staff to focus on more important business priorities. Contact us today to start collaborating with Hitachi Vantara Services.

Hitachi Vantara