

Top Ten Reasons Why

Hitachi Virtual Storage Platform One Object

Object Storage for Modern Workloads

Hitachi Virtual Storage Platform One Object (VSP One Object) is transforming object storage from a passive archive into an active foundation for business innovation.

- 1. Accelerate Insights Without Moving Data**
Analyze data directly where it resides, eliminating costly data movement and enabling faster business decisions, AI outcomes and analytics.
- 2. Native S3 Tables for Lakehouse Analytics**
Simplify Data Lakehouse deployments with on-premises native Amazon S3® Tables, Apache Iceberg® integration and direct SQL access for faster, lower-cost analytics.
- 3. Scale Capacity and Performance Independently**
Grow capacity and performance separately, reducing costs while maintaining flexibility for evolving business and application requirements.
- 4. Deploy Your Way**
With aggregated deployment options, you choose the appliance option and storage options with QLC- or TLC-based VSP One Block or a dense HDD option that best suits your needs.
- 5. Leverage Existing S3 Applications**
Native S3 compatibility enables rapid adoption without application rewrites, accelerating time-to-value and reducing migration risk.
- 6. Simplify Compliance and Data Sovereignty**
Automatically identify sensitive data (personally identifiable information – PII) to improve governance, reduce risk and simplify data sovereignty efforts.
- 7. Operate at Enterprise Scale**
Start small and scale massively with an architecture engineered for modern workloads, data consolidation and built-in protection.
- 8. Unify Management Across VSP One**
Manage block, file and object environments through a common architecture and control framework for simpler operations.
- 9. Keep Data Under Your Control**
Gain cloud-like agility while maintaining data sovereignty, governance, predictable costs and on-premises control.
- 10. Trusted Object Storage Expertise**
Benefit from over two decades of object storage innovation, helping organizations reduce risk and confidently manage, protect and derive value from their data.

[Learn more](#)

Get in touch for more about
VSP One Object

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