SOLUTION BRIEF

Storage as a Service from Hitachi Vantara

Cost-Effective and Agile Cloud-Managed Storage

Companies are increasingly looking for ways to lower the cost of IT management. Capital expenditure (capex) refresh cycles demand significant investment every three to five years. And, once committed, the capex investment demands a fixed monthly cost, regardless of business use or change. Manual provisioning processes can be error prone and time consuming. It is difficult to predict storage needs for the future, and five-year buying cycles force you to buy extra capacity up front, which you may never need. With Storage as a Service from Hitachi Vantara (STaaS), part of the Everflex portfolio of offerings, there's a better way. With STaaS, you pay as you go, control your spending, and add capacity when needed. You get an "always on" service with service level guarantees (SLAs) and fully managed file, block or object storage by Hitachi Vantara, on premises or in a third-party data center.

Finally, there's a Better Way to Manage Your Storage

IT is challenged to "do more with less" and to predict the future to secure just enough resources. Cost-effectively procuring, managing, and provisioning your storage environment to enable business agility is an expanding issue. You need to reduce risk and automate commodity workflows via self-service that's compatible with your SLAs. And you need the analytical insights to manage capacity trends and spikes before they impact your business.

Storage as a Service Provides the Best Option for Reducing Costs and Risks

Organizations looking to balance storage agility with cost-savings and risk reduction are looking to Hitachi Vantara's

Storage as a Service (STaaS). STaaS provides predictable, transparent pricing and guaranteed outcomes, transferring the risk away from your business. You can now deliver self-service capabilities and automate processes to further reduce risks and increase agility and service levels to the business. These improvements boost the confidence your internal customers have that your systems can cope with changes in demand. Within the pay-per-use model, STaaS supports the ability to flex up or down as needed, a transparent rate card for predictable costs, performance guarantees and capacity management. Storage as a Service brings a public-cloud consumption model to your data center storage.

Storage as a Service From Hitachi Vantara

Pay As You Go

Flexible Consumption

Fixed Rate Card

Guaranteed SLAs and SLOs

Integrated Analytics

Delivered as a public cloud experience, in your private cloud data center.

By providing automated, innovative, fully or partially managed services, Storage as a Service from Hitachi Vantara allows all organizations to cost-effectively and consistently meet their storage requirements while reducing risks.

Storage as a Service from Hitachi Vantara: The Complete Solution

Storage as a Service comes in block, file and object and provides a range of size and performance levels guarantees to choose from—all of which are available on a consumption basis and feature complete cloud management. And with hybrid storage array options you can build storage in ways that work best for your business workloads, and the environment. Whether you need the highest STaaS class to support your organization's AI and machine learning work—or have more basic needs for activities like file sharing and snapshots, the choice and the control is yours. Customization is an option for organizations whose needs fall outside of the available classes.

On-Demand, Pay-as-You-Go

All of the STaaS classes provide predictable cost structure and built-in price protection. Pay only for the amount, type and availability of the storage you need, and eliminate the need for expensive capex storage refresh every three to five years. STaaS delivers end-to-end storage management with multi-tenancy, host provisioning, full end-to-end change and request management, incident resolution from host to storage, and advanced storage analytics.

The Choice and Control are Yours

With StaaS, Hitachi Vantara provides file, block or object storage, storage management and analytics. StaaS features elastic consumption and SLAs for joint commitment, to drive and measure success, dynamic scale and elasticity. You can save money, shift your risks elsewhere and increase your agility and ability to react to new business opportunities. You can feel confident about partnering with Hitachi Vantara. We have a proven track record and have successfully delivered similar solutions to global financial institutions and enterprises of all sizes, across virtually all industries. Each organization has realized the benefits of a more flexible approach along with significant cost savings. With increased control, improved reporting and analytics, reduced operational and management costs, StaaS provide the tailored business solution to meet your needs, today and tomorrow.

Featuring:

Flexible contract terms Ranging from one to five years with pricing per GB diminishing as the contract term and capacity class increases.

Predictable monthly billing consisting of a committed value that forms the base Minimum Monthly Payment (MMP) with flexibility for excess usage.

Full range of capacities start as low as 50TBs and range into multiple petabytes. Hybrid array options offer even more flexibility.

Choice of deployment With just weeks to deploy, rather than months as with other solutions, STaaS enables a choice between a fully configured, pre-integrated, racked architecture and storage-only architecture options. Deployed on-premise or at a Equinix data center.

Guaranteed service levels Based on service uptime and systems-level performance with uptimes of up to 100%.

Easy to access cloud management STaaS cloud management console running in public cloud provides maximum global access and agility.

Actionable Analytics Intuitive dashboards delivers actionable reporting insights about performance, billing, usage and chargeback reports.

Researchers say the volume of digital business data to be stored is growing at a rate of **40 percent** to **60 percent** each year, fueling the need for managed data center services.
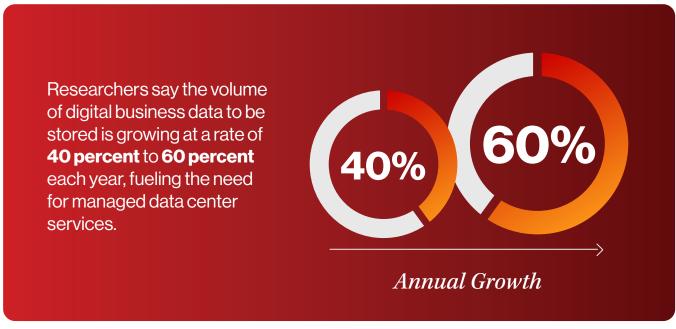
40%   60%

Annual Growth

Fig. 1 Digital Business data

Next Steps

If you are interested in finding out whether moving to a consumption-based storage environment might work for your organization, then now is the time to act. Find out more about Storage as a Service from Hitachi Vantara. We can help you modernize your data center and power your digital transformation today and tomorrow.

ABOUT HITACHI VANTARA

Hitachi Vantara, a wholly-owned subsidiary of Hitachi Ltd., delivers the intelligent data platforms, infrastructure systems, and digital expertise that supports more than 80% of the Fortune 100. To learn how Hitachi Vantara turns businesses from data-rich to data-driven through agile digital processes, products, and experiences, visit hitachivantara.com.

Learn More →

It's time for a better way to cost-effectively manage your storage environment with Storage as a Service from Hitachi Vantara.

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