

**DATASHEET**

# Your Data. Our Responsibility. 100% Availability.

**Your digital business is a 24/7 operation. Hitachi Vantara supports you with a 100% Data Availability Guarantee.**

Take advantage of our 100% Data Availability Guarantee for Hitachi Virtual Storage Platforms

Any interruption to data availability jeopardizes revenue generation, brand reputation and contractual obligations. For your business to succeed and continue to innovate, you need to guarantee that the foundation of your business infrastructure is always available.

Our 100% Data Availability Guarantee for Hitachi Virtual Storage Platform (VSP) family systems ensures that your company meets its information availability requirements. If there is a loss of availability of data caused by a malfunction of the storage system that makes it unable to read or write data, we will credit your company for replacement. Our high-end enterprise VSP 5000 series and VSP E series storage systems are all eligible under this guarantee. These systems include:

- VSP 5200 and 5600.
- VSP E590, E790 and E1090.

The VSP family of products is based on the industry's most advanced storage technology. It provides reliable, enterprise-grade capabilities at the price, capacity and performance levels necessary to satisfy your company's unique requirements.

Backed by more than 20 years of experience and more than 4,000 industry-leading storage patents, Hitachi storage systems are engineered to have multiple levels of redundancy and no single points of failure. We build them with the latest in proactive alerts to resolve issues before they become outages and conduct extensive quality assurance tests prior to release. Hitachi storage solutions successfully power data availability across thousands of companies, worldwide. The VSP family offers proven unparalleled reliability and performance.



**Data Availability Solutions Impact Long-Term Company Health**

Selecting the right solution is a critical decision and an investment that will impact the long-term health of your company. While costs will vary by business type, there are some general benchmarks related to downtime to consider:<sup>1</sup>

- 80% of data center managers and operators have experienced some type of outage in the past three years.
- Over 60% of failures result in at least \$100,000 in total losses.
- Nearly 40% of organizations have suffered a major outage caused by human error over the past three years.
- Nearly 30% of outages in 2021 lasted more than 24 hours.

Consider the potential impact downtime has on loss of information access:

- Businesses that deliver supplies to other companies cannot ship or only partially ship products.
- There may be fines or penalties to both organizations.
- Staff is idle. This is lost time that impacts time-to-market for new offerings.
- Businesses can experience loss of online sales and potential new customers.
- If the outage is severe, your company may receive negative press coverage and potentially lose existing as well as new customers.

<sup>1</sup> Source: Uptime's 2022 Data Center Resiliency Survey

## Increase Availability Beyond the Data Center

For organizations that seek to enhance business continuity, we also offer Global Active Device to provide active-active stretched clusters over local and metro distances up to 500 Kilometers. This approach enables high availability and continuous operations with access to data to ensure critical business application availability and integrity.

Applications access a second copy of data either locally or between metro-distance sites. Global active devices provide automated operations and deliver unmatched resiliency with the elimination of downtime for mission-critical data and applications.

- Over 30% of users experienced increased data availability.
- Over 50% of customers purchased VSPs over competitors' systems for reliability.
- Over 50% of customers shared that our 100% availability guarantee was key to their purchase.

## Get Started Now

As information technology evolves, its increasing complexity demands high availability. To meet these challenges, we deliver a portfolio of market-leading hardware and software solutions with the services to match. Our storage experts help you design and deploy a comprehensive solution that meets your specific needs. We help you match the most demanding application availability and recoverability requirements, with the best solutions available. For more information about Hitachi Virtual Storage Platform solutions, contact your Hitachi Vantara representative or visit our website.

[Learn More](#) →

Hitachi Virtual Storage Platform

## 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](http://hitachivantara.com).



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# Don't take our word for it, see what our customers have to say.

“

**We have found Hitachi Vantara solutions to be extremely reliable, performant and secure — allowing us to deliver high availability for key systems such as our SAP ERP applications, Oracle Databases and VMware environments.**

Tamás Krausz, Senior Technical Team Leader, Magyar Telekom

**Every hour of downtime costs real money. In a world where we all rely heavily on digital tools and applications, high availability is crucial to get any work done.**

Gerd Schachinger, Head of IT Infrastructure, HAINZL

**Our plants operate around the clock, every day. Any outage generates costs, which quickly add up. Eliminating downtime is vital to maintain our profit margins and keep ahead of the competition.**

Artur Kaczmarek, CIO, Animex Foods

