DATASHEET

Can You Ensure 100% Availability of Your Data?

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 ensure 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, all-NVMe VSP E series, all-flash VSP F series and hybrid VSP G series storage systems are all eligible under this guarantee. These systems include:

- VSP 5000 series (VSP 5100, VSP 5100H, VSP 5200, VSP 5200H, VSP 5500, VSP 5500H, VSP 5600 and VSP 5600H).

- VSP E590, E790 and E1090.

- VSP F series (VSP F350, VSP F370, VSP F700 and VSP F900).

- VSP G series (VSP G350, VSP G370, VSP G700 and VSP G900).

The VSP family 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 20 years of experience and more than 4,000 industry-leading storage patents, Hitachi storage systems are engineered to have no single points of failure and multiple levels of redundancy. 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:[1]

- The average cost of a data center outage is $740,357.
- Duration of total unplanned outages averages 130 minutes.
- Mean cost per minute of unplanned outages averages nearly $9,000 per incident.
- Business disruption, lost revenue and end-user productivity loss make up 80% of downtime losses.

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

- Businesses that deliver supplies to other companies cannot ship or 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.

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% experienced increased data availability.

- Over 50% purchased VSPs over competitors' systems for reliability.

- Over 50% 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 created a portfolio of market-leading hardware and software 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.
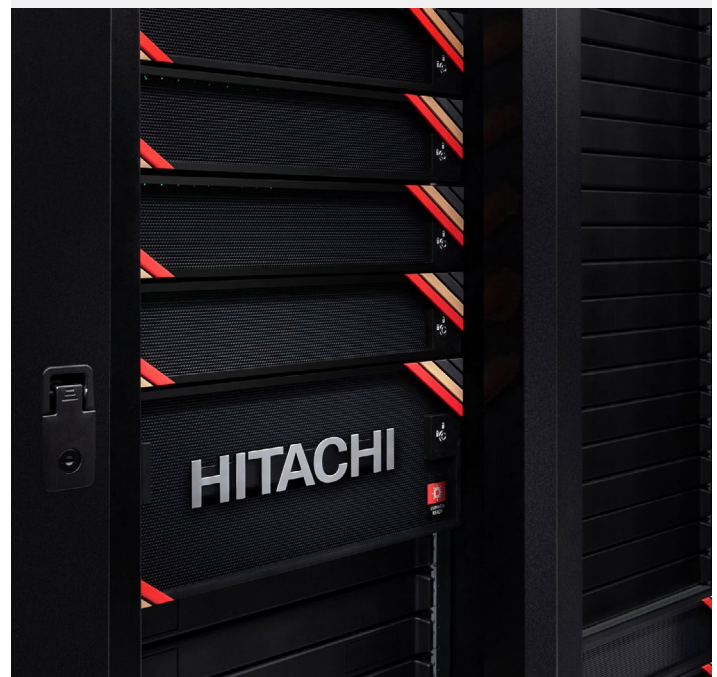
WE ARE HITACHI VANTARA

Hitachi Vantara solves digital challenges by guiding you from what's now to what's next. Our unmatched industrial and digital capabilities benefit both business and society.

> "I have been a Hitachi storage solutions customer for 15 years–their platform has been a game changer for me and my organization."
>
> **Scott Crowder**
> Senior Vice President and CIO, BMC Software

Learn More →

VSP: Enterprise-Class Storage

Hitachi Vantara