

Unrivalled Storage. Unlimited Reliability.

Confidence, agility and
efficiency with storage
solutions for the
data-driven future.

MID-SIZED ENTERPRISE STORAGE E-BOOK

IF CHOSEN, TO BE CREATED IN 3D WITH SMOOTH FINISH



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This e-book is to help position Hitachi Vantara as a **LEADER** in the data storage space.

By emphasising our **strengths**, and mentioning of competitors weaknesses, we intend to **influence** our buyers and remind them of our **heritage, quality,** and **value**.



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Guaranteed Performance for What's Next

In enterprise data management, the biggest challenge – and opportunity – is to satisfy the perpetual need for greater capacity and analysis, while simultaneously optimizing your investment in infrastructure, process and people.

Data is the new currency in today's fast-paced, customer-centric world, and only the leanest, most agile data-driven organizations will survive and thrive.

Your success depends on more than specs and functionality. You need the confidence that the data storage infrastructure upon which you build your digital business, will become celebrated within the organization and give your team the opportunity to deliver, innovate and grow.

WHEN DATA MATTERS – THEY CHOOSE HITACHI

At Hitachi, we're more like you than you might imagine. We're the only digital infrastructure provider with business operations in financial services, retail, manufacturing, government, transportation, energy, telecom and healthcare. This gives us unique insight into what different sized businesses in a wide range of industries need to manage complexity and achieve the best possible business outcomes from data.

We help CIOs, CTOs and IT Directors achieve their corporate-wide goals and digitally transform their businesses, and our strong partner ecosystem extends the benefits even further.

For 110 years Hitachi has led the world in innovation, which translates today into a first-hand understanding of the many and varied challenges that our customers face.

No matter what type of data, application or business, Hitachi Vantara's data storage infrastructure is chosen to securely deliver reliability, agility, scalability and data availability.

When you're tasked to deliver IT projects in weeks instead of months, to reduce costs but store more data than ever before, to protect your data and provide a foundation for innovation, when your data matters... choose and trust Hitachi Vantara.

20 Years

of Guaranteeing 100% Data Availability
(for non-stop 24/7/365 business workload support)

of Protecting Your Data
(for 50,000 customers and over 16 Exabytes of data)

- 85% of the Fortune 100 companies are Hitachi Vantara customers.
- 87% of the Fortune 100 Financial companies are Hitachi Vantara customers.
- 100% of the Fortune 100 Communication, Media and Entertainment companies are Hitachi Vantara customers.
- 85% of the Fortune 100 Telecommunication companies are Hitachi Vantara customers.
- 58% of the Fortune 100 Health and Life Sciences companies are Hitachi Vantara customers.

Proven

Mission-critical applications and workloads deserve market-leading infrastructure to support them, and a successful business requires information that is constantly available for employees, partners and customers.

Even a short delay or drop in data availability can impair critical business functions – with widespread consequences for the bottom line, contractual obligations and potentially, your company's reputation.

That's why the Hitachi Virtual Storage Platform 5000 – acknowledged as the world's fastest storage array – delivers best-in-class performance, mission-critical resiliency and 8-Nines (99.999999%) of data availability. We go further, offering a "Sight-Unseen" Effective-Capacity Guarantee to reduce storage costs with a more effective capacity of 16.6 PBe: 5x the maximum effective capacity of other providers.

DID YOU KNOW?



Up to 1.4x faster
than leading competitors



70µs
low latency



21M IOPS
for best-in-class performance



4:1
Data Efficiency Guaranteed



100%
data availability guaranteed



100%

A common flash OS and our pioneering 100% Data Availability Guarantee extends across the entire portfolio

from the VSP 5000 and the all-NVMe VSP E990, to the All-Flash VSP F series and Hybrid-Flash G series.

And whether you are a global leader or a regional specialist, we consider your data equally valuable, so Hitachi Vantara has embedded data protection on all the VSP products and can take you securely on a journey from block, to file, to object storage.

With Hitachi Vantara's proven data storage infrastructure, you can deliver real digital transformation and winning digital experiences to your users with complete confidence.



Powerful

The world-class flash storage arrays from Hitachi Vantara all include a common data management solution. This delivers the simplicity of our VSP F series and G series embedded automated management and the breadth of our AIOps enabled management suite that is Hitachi Ops Center.

Analyze, Automate, Optimize, Innovate

Hitachi Ops Center integrates analytics and automation capabilities to initiate automated management workflows, to streamline necessary configuration changes or administrative actions.

From virtual machines to shared storage resources, Hitachi Ops Center lets you analyze telemetry metrics, to monitor service levels and quickly be alerted of issues; to troubleshoot issues to rapidly determine the root cause of problems; and forecast future capacity and performance requirements with predictive analytics.

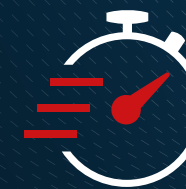
DID YOU KNOW?




70% reduction
in manual
tasks



30% faster,
non-disruptive
migration



4x faster faster
troubleshooting
and root cause
analysis



Not only can you optimize IT service levels for performance and capacity across the entire application's data path, you can create a continuous feedback loop for improved IT operation efficiency.

Hitachi Ops Center accelerated the orchestration of management operations for common and repeatable tasks to improve administrative efficiency; and automates storage provisioning workflows for application resources with predefined, best-practice service templates.

By choosing Hitachi Ops Center to manage, optimize, orchestrate and protect your data you will not only accelerate project delivery time by up to 90%, but also gain saving that let you release staff to other projects.

Predictable

Scale your business, not your IT investment.

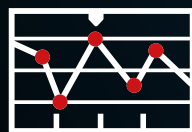
Every day CTOs receive requests for more data storage, outpacing IT budgets, leaving a significant gap between IT resource needs and means.

That's why all Hitachi Vantara solutions come with consideration for future capacity built in from day one.

Predictable Pricing and Flexible Consumption

To make world-class data storage and management more accessible, we offer a program that provides simple, elastic and comprehensive acquisition choices for the entire Hitachi Vantara portfolio.

MODERNIZING MEANS OPTIMIZING



Align
technology
spending with
usage and
outcomes



Predictable
pricing with
cloud-like
consumption



Ensure
future
scale and
capacity



Reduce
IT operating
budget waste
by up to 20%

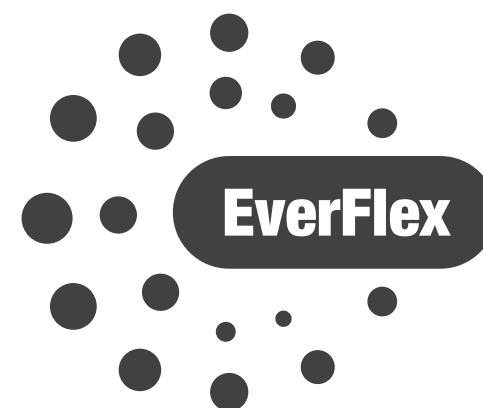


EverFlex from Hitachi Vantara offers greater choice in consumption-based pricing models and makes pricing predictable for cloud-like storage usage. It starts by enabling you to pay only for what you use and align technology spending with business use – reducing costs by up to 20%. Our customers can choose from:

- EverFlex Purchase.
- EverFlex Lease.
- EverFlex Consumption.
- EverFlex Consumption (utility option).
- EverFlex Consumption-as-a-Service.

Added services are available to further reduce costs and avoid disruptions to business by providing outcome-based operational services that help deliver more consistent service levels without placing additional burden on staff.

**EverFlex from Hitachi Vantara,
your Acquisition Advantage.**



Pioneering

Powering Good.

Our vision at Hitachi Vantara remains unchanged: to help our customers extract more value from their data and improve their businesses, while powering good for our society. Since its founding, Hitachi has over 110 years of OT experience and almost 60 years in IT. The company has maintained the same corporate mission with continuous innovation and passion: "Contribute to society through the development of superior, original technology and products."

Hitachi Vantara aims to become the world's preferred digital innovation partner by unlocking the "good" in data that benefits customers, raises the quality of people's lives and builds a sustainable society. Hitachi Vantara will specifically bring a competitive edge to the digital domains that matter most – the data center, data operations and enterprise digital transformation.

MODERNIZING MEANS OPTIMIZING



119,000
worldwide
patents



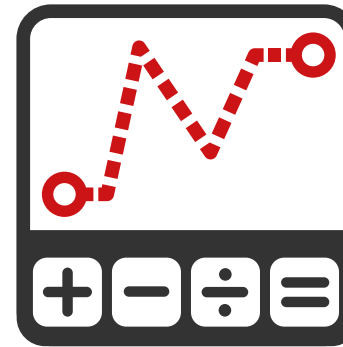
Hitachi
Founded
in 1910



Trusted by 85%
of Fortune®
Global 100



Our portfolio is built upon a foundation of world-class edge-to-core-to-cloud infrastructure offerings. It features AI and analytics solutions, cloud services for application modernization, systems integration and change management services for SaaS-based ERP implementations and migrations, and Lumada solutions for digital innovation.



Hitachi Vantara's offerings are all backed by world-class business consulting, deep experience in improving organization effectiveness, co-development capabilities and global delivery services.

**Hitachi Vantara – guiding you
from what's now to what's next.**

VSP Series.

No Other Storage System Comes Close.

Hitachi Vantara delivers a complete, fully available, future-proof storage solution, designed and built to outperform any other data storage system in its class. Offering an industry-leading 100% data availability guarantee and 7:1 data efficiency savings guarantees, our portfolio is built on our commitment to quality, innovation, and customer experience.

Discover how you can ensure greater uptime and release faster, more efficient capacity and performance not just from your Hitachi solutions, but throughout your entire storage suite.



Maximize your infrastructure advantage with Hitachi Vantara.



Next Steps

Ready to learn how Hitachi Vantara
and our partners can help?

Talk to us today on tel:
+1 858. 225. 2095

[Or find out more about the Hitachi Virtual
Storage Platform solutions](#)

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