Solution Profile

Scale your strategy for cyber resilience with Hitachi Vantara and Veeam

> *"As we continue to champion a channel-first approach, our partnership with Veeam epitomizes our commitment to empowering our partners. By joining forces, we not only ensure that our partners have access to competitively priced solutions from Hitachi Vantara but also equip them with comprehensive deployment and management services to better serve their stakeholders. This expands the breadth of choice within our data protection and cyber resiliency strategy, offering customers and partners enhanced flexibility and robust backup and recovery options."*
>
> **Kimberly King,** Senior Vice President, Strategic Partners & Alliances

Business Challenge

The recent rise in cyberattacks mean that, now more than ever, your organization is at risk of losing critical business data. The most recent Data Protection Trends Report found that 76% of organizations suffered at least one ransomware attack last year.

Any weaknesses in your data protection strategy create vulnerabilities that bad actors can exploit – whether it be through data breaches, malware infections, or ransomware encrypting or destroying your data.

As critical data continues to compound and grow, maintaining control over that data has become a growing challenge. Your organization's workloads are likely dispersed across many production environments, including on-premises and public or private clouds. Securing such a pervasive data landscape is a challenge, but it's not the only thing you need to consider; issues of rising storage costs and rigorous compliance requirements may also emerge.

How can your organization scale a data protection strategy that not only solves your business challenges today, but evolves with the landscape of cybersecurity and keeps costs in control?

Key Features

Direct-to-Object Storage
Leverage Hitachi Content Platform or Hitachi Content Platform for Cloud Scale as backup storage to easily scale with your business as your data grows. Object storage provides performant-immutable storage at a cost-effective price point.

Veeam Hardened Repository
Keep your data safe with immutable and malware-safe storage repositories for your backups to prevent malicious encryption or deletion.

Storage Snapshot Integration
Backup and recover faster with Veeam's deep storage snapshot orchestration capabilities with Hitachi Vantara Virtual Storage Platform (VSP). Restore anything at any time with Veeam Explorer for Storage Snapshots. Leverage Veeam Explorers for granular item recovery from enterprise applications like Oracle, SQL Server, SharePoint, and Exchange.

Object Storage Backup
Back up production object storage workloads on Hitachi Content Platform or Hitachi Content Platform for Cloud Scale. With more and more production applications like medical imaging systems (PACS) using object storage for production, Veeam Data Platform can provide these applications with robust data protection and recovery capabilities.

Keep your Hitachi Vantara Workloads Running and Resilient with Veeam

Together, Hitachi Vantara and Veeam provide a complete and resilient solution to protect your business critical workloads and data, no matter where they may reside in your hybrid cloud. With the potential for constant data disruption, we know that business continuity is a top priority for IT and security teams alike. The joint solutions from Hitachi Vantara and Veeam prioritize features like immutable backup and leverage storage snapshots to ensure faster recovery and minimize downtime, so you can keep your business up and running, no matter what threats come your way.

Hitachi Vantara offers many Veeam-compatible storage solutions for both production workloads and backup storage. Options for software-defined and array-based object storage, block storage, and NFS/SMB file storage provide you with flexibility in selecting the best production solution for your business. For backup storage, Hitachi Vantara offers both object and block storage options.

The variety of these options, both integrated and compatible with Veeam, offer you the flexibility to consider factors like cost, scalability, compliance, and of course, performance when selecting a solution that's best for your business.

Use Cases

Ensure total immutability of your backups

Validate the integrity of your data and protect against unauthorized alterations or deletions with immutable backups.

Protect cloud-native and SaaS applications

Bolster your digital resilience by protecting Kubernetes and SaaS applications like Microsoft 365 to Hitachi Content Platform or Hitachi Content Platform for Cloud Scale. Mitigate threats to ensure data integrity and availability when faced with a cyberattack.

Minimize downtime and ensure business resilience

Ensure uninterrupted operations with instant recovery for lost data. Benefit from efficient storage with fast recovery thanks to the speed of snapshots that help restore granular data quickly and easily.

Scale your data protection strategy

Leverage flexible architectures to support the growth and expansion of your data protection strategy. As your company's data grows, Hitachi Vantara and Veeam provide adaptable and resilient solutions to meet the needs of your business at any stage.

Reduce costs and operational requirements

Control the cost of storage and IT services with options that meet your business needs and budget, including cost-effective object storage.

Maintain industry compliance

Reduce RPOs to minutes or hours with the Veeam storage snapshot orchestration for Hitachi Virtual Storage Platform (VSP). Meet industry compliance regulations like HIPAA, PCI DSS, and ISO 27001 with object storage offerings.

Environment Configurations

Veeam Data Platform provides data protection for Hitachi Vantara production workloads and data whether they reside as block storage in Hitachi Virtual Storage Platform, NFS/SMB file storage in Hitachi NAS Platform, or object storage in Hitachi Content Platform/Hitachi Content Platform for Cloud Scale.

Veeam offers deep storage snapshot integrations with Hitachi production workloads so you can benefit from faster backup and recovery and improved recovery point objectives (RPOs).

Additionally, organizations can leverage Hitachi Virtual Storage Platform or Hitachi Content Platform for backup and secondary storage. Both Veeam and Hitachi can provide immutable storage for complete backup immutability and ultimate data security.

Conclusion

Together, Hitachi Vantara and Veeam provide a comprehensive data protection solution for your critical production workloads and data, while offering secure, flexible and cost-effective storage for your backups.

This all-in-one data protection solution offers you peace of mind with cyber resilient features like immutability and orchestrated storage snapshots for faster and simpler data recovery. With Hitachi Vantara and Veeam, you can keep your business-critical data running and resilient in the face of cyberthreats.

Learn more →

About Hitachi Vantara

Hitachi Vantara is transforming the way data fuels innovation. As a wholly owned subsidiary of Hitachi, Ltd., we're the data foundation that the world's leading innovators rely on. Through data storage, resilient infrastructure systems, intelligent data management and AI-ready hybrid cloud storage, we're the data backbone for the mission critical. We bring agility, stability, flexibility, and security. By working closely with customers, we understand their aspirations and architect a data infrastructure that is built for sustainable business growth. As part of the Hitachi group, we draw upon a global network of digital (IT) and operational (OT) expertise to empower industries in advancing their next innovation.

For more information, visit: **hitachivantara.com**

About Veeam Software

Veeam® is the #1 global provider of Data Protection and Ransomware Recovery, provides organizations with resiliency through data security, data recovery and data freedom for their hybrid cloud. The Veeam Data Platform delivers a single solution for Cloud, Virtual, Physical, SaaS and Kubernetes environments that give businesses peace of mind their apps and data are protected and always available so that they can keep their businesses running. Headquartered in Columbus, Ohio, with offices in more than 30 countries, Veeam protects over 450,000 customers worldwide, including 82% of the Fortune 500 and 72% of the Global 2,000. Veeam's global ecosystem includes 35,000+ technology partners, resellers, service providers, and alliance partners.

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