Solution Profile
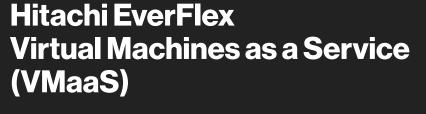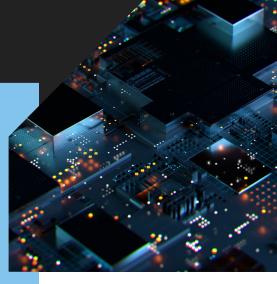
Hitachi EverFlex Virtual Machines as a Service (VMaaS)

Harness the dependability and power of virtual machines

Power workloads with the right performance and cost via simple, agile, and resilient virtual machine solutions.

Inefficient Infrastructure Costs

Traditional IT infrastructure can be costly and inflexible, often leading to underutilized resources and high maintenance overhead. Businesses need a scalable and efficient solution to manage their computing needs without the complexities of physical hardware management.

Scalable Infrastructure

Virtual Machines as a Service (VMaaS) offers a flexible, scalable, and cost-effective solution for businesses needing VMware resources. Unlike traditional on-premises infrastructure, VMaaS provides virtual machines on demand, ensuring optimal resource utilization and operational efficiency.

Flexible Virtual Machine Provisioning

EverFlex VMaaS provides virtual machines that can be quickly provisioned and scaled to meet specific workload requirements. These virtual machines are provisioned according to mutually agreed VM units, defined by the number of vCPUs and vRAM capacity. Tailored for Premium, General, and Economy workloads, VMaaS ensures that businesses can select the appropriate resources for their needs. By adding the desired Storage as a Service (STaaS) capacity and class, VMaaS guarantees that the required VM classes can leverage the appropriate storage capacity as the workload demands. This service integrates seamlessly with existing IT infrastructure and offers the flexibility to run various operating systems and applications. By leveraging VMaaS, businesses can enjoy the benefits of VMware without the complexities of managing physical servers.

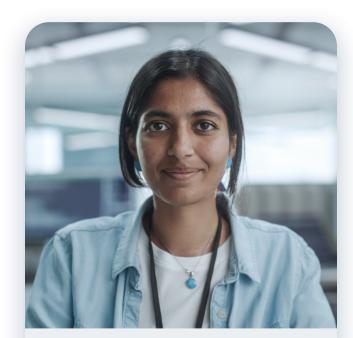## Advanced Virtual Machine Solutions with EverFlex

EverFlex VMaaS allows businesses to optimize their IT infrastructure management and enhance operational efficiency. With its flexibility, cost efficiency, and scalability, VMaaS is an ideal solution for businesses looking to streamline their computing resources and focus on core business activities.

Find out more about Hitachi EverFlex Virtual Machines as a Service (VMaaS).

Talk to an expert →

Operational Enhancements

- **Flexibility:** Easily provision and scale virtual machines to meet changing business needs.
- **Cost Efficiency:** Pay-as-you-go model reduces capital expenditure and optimizes resource utilization.
- **Operational Efficiency:** Simplifies IT management by eliminating the need for physical hardware maintenance.
- **Scalability:** Quickly scale resources up or down based on demand, ensuring optimal performance.
- **Security:** Enhanced security features to protect virtual environments from threats and vulnerabilities.

About Hitachi Vantara

Hitachi Vantara is transforming the way data fuels innovation. A wholly owned subsidiary of Hitachi, Ltd., we're the data foundation the world's leading innovators rely on. Through data storage, infrastructure systems, cloud management and digital expertise, we build the foundation for sustainable business growth.

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