

Solution Profile

Transform Data Centers: Resilient Private Cloud

Reimagine business computing for faster time-to-market, cost reduction, and business resilience.



Take your business to the next level by transforming the data center infrastructure with the most powerful private cloud solution Hitachi Unified Compute Platform RS powered by VMware Cloud Foundation and Hitachi Virtual Storage Platform.

Organizations need flexible, secure, fast-to-access IT infrastructure

Corporates and government organizations need IT infrastructure that is flexible, secure, fast-to-access, and available to deliver on their vision to customers and employees. Legacy infrastructure poses teething problems for businesses focused on innovation, growth, and business excellence. Performance limitations, unexpected public cloud cost escalations, and data sovereignty requirements lead customers to modernize their on-premises infrastructure while enabling an as-a-service cloud model to streamline IT service delivery.

Hitachi UCP RS powered by VMware Cloud Foundation (VCF) helps unshackle the limits of legacy infrastructure and empowers businesses to accelerate time to market, cut cloud costs, and ensure continuous operations. Pre-integrated turnkey solutions efficiently build and run applications faster for new and incremental releases, while assuring continuous availability of services to customers and reducing carbon footprint.

Hitachi Unified Compute Platform RS, powered by VMware Cloud Foundation and VSP arrays, empowers businesses to accelerate time to market, cut cloud costs, and ensure continuous operations. Trusted by global corporations and

01

**Increase
Agility**

Respond to market developments and create customer value in real time with access to data services.

02

**Maximize
Availability**

Resilient infrastructure for always-on businesses.

03

**Reduce Cloud
Costs**

Reduce TCO with high-performance infrastructure, advanced automation, and workload migration to private DCs.

Transform Data Centers: Resilient Private Cloud

governments, this powerful hybrid cloud platform integrates advanced software-defined services and automation with scalable cloud infrastructure. An integrated infrastructure solution with policy-based automation and a 100% data availability guarantee, UCP RS is a natural choice for modernizing private clouds and extending to public clouds.

Designed with a focus on low latencies, advanced automation, comprehensive data services, and as-a-service enablement, these solutions and services are co-engineered with Broadcom to deliver on infrastructure needs on-premises with the ability to extend to public clouds.

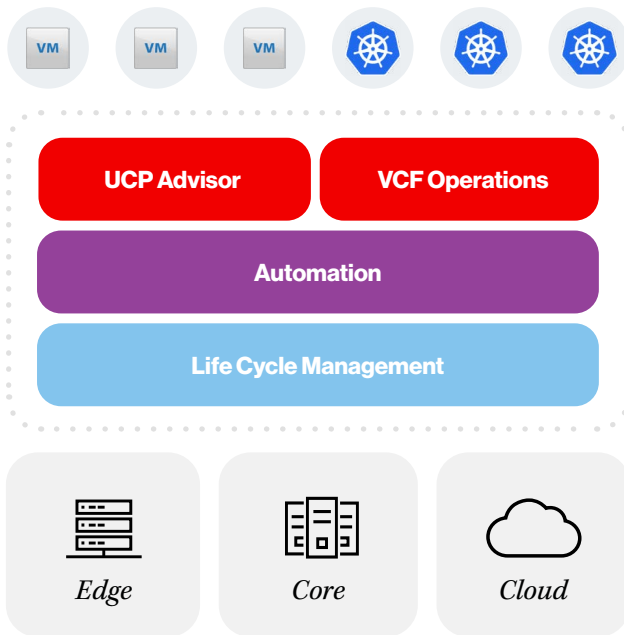
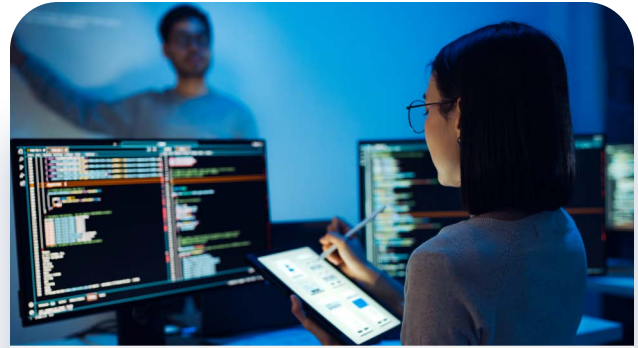


Fig.1 Enterprise software meets proven hardware

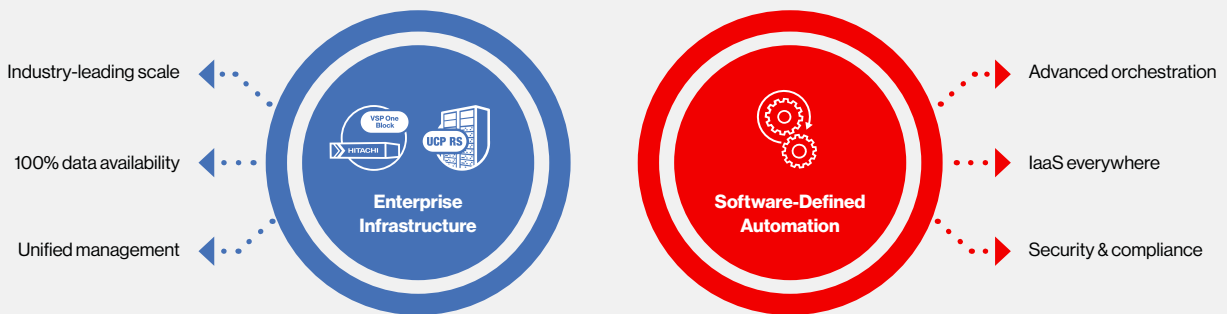


Key Benefits

- Scalable Performance**
 Consistent micro-second latencies and enterprise scale to power all apps.
- Cost Reduction**
 Cut CapEx and OpEx with advanced automation and energy-efficiency.
- On-Demand Computing**
 Cloud operating model on-premises operated by cloud and application experts.
- Availability with Sustainability**
 100% data availability guarantee with top-rated energy efficient storage.

Your Ultimate Private Cloud Platform

Most advanced software-defined automation + most scalable cloud infrastructure



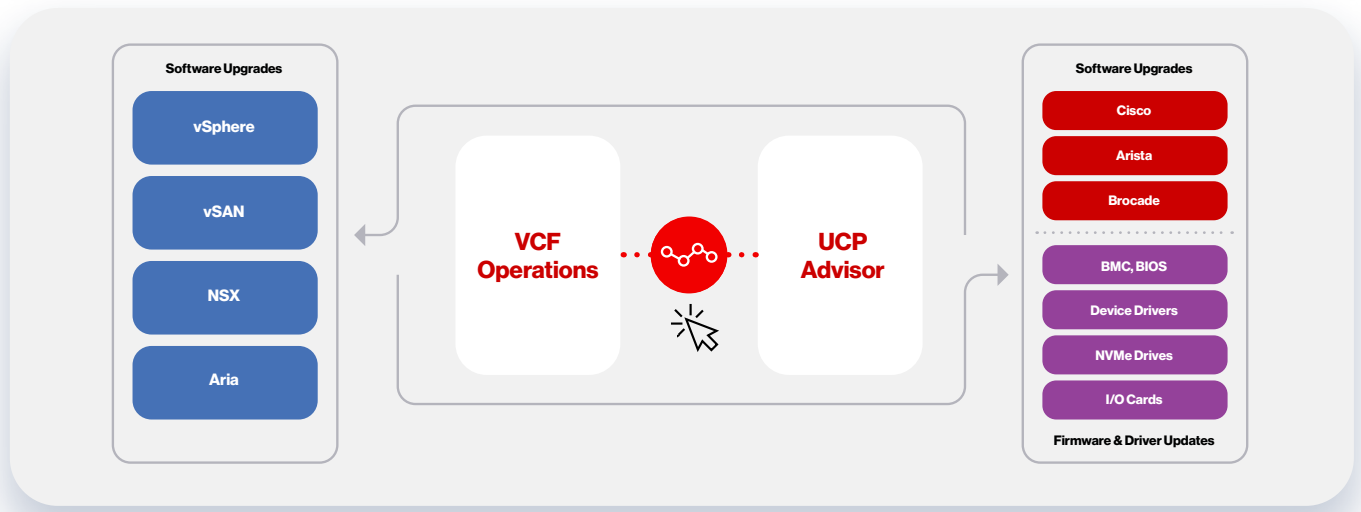


Fig.2 Full-stack Life Cycle Management Made Easy

The Most Powerful Private Cloud Solution

- **Unparalleled scale of your private cloud**, powered by industry-leading Hitachi VSP arrays scaling up to 69PB capacity and 33M IOPS.
- **Faster time to production** with a pre-integrated turnkey solution.
- **Consistent high performance** with micro-second latencies.
- **Lower business risk** with proven private infrastructure-as-a-service managed by skilled experts.
- **Operational compliance** with local, state, and federal data residency, access, and sharing rules.
- **Maximize revenue opportunities** with 100% data availability.
- **Resilient private cloud** with 3-DC architecture designed for maximum uptime.
- **Operational control** with a unified management for day 0-N operations.
- **Environment-boosting infrastructure** with top-performing VSP One arrays in ENERGY START ratings.

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.

Learn more about the most powerful private cloud solution & let us help you modernize your cloud infrastructure.

Learn more →



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