Top Advantages of a Hyperconverged Infrastructure

CHECKLIST

Does it take your organization weeks or months to roll out new applications? Do you want to manage your IT operations with fewer tools? Modernize your data center with smart, hyperconverged infrastructure from Hitachi Vantara and gain agility and efficiency.

Scalable Performance

Maximize revenue opportunity with increased service levels for your demanding customer-facing applications.

Look for a hyperconverged solution that delivers high performance and low latency with all nonvolatile memory express (NVMe) solid state disk (SSD).

Improve IT Agility

Spur innovation while reducing costs with Hitachi Unified Compute Platform HC systems. Automate your operations with policies that accelerate service provisioning.

Choose a hyperconverged solution that is faster to go live and provides policy-based management capabilities.

Simple Management

Unified management for hyperconverged systems eliminates the need for multiple management tools: You can provision virtual machines (VM), analyze health, orchestrate workflows and monitor utilization from a single pane of glass.

Look for easy-click provisioning, integrated policy-based workflows and a single management tool, as well as life-cycle management capabilities.

Ease of Deployment

Deployment speed is critical to realize hyperconverged solution benefits quickly. No specialized storage skills should be needed to deploy and manage hyperconverged clusters.

After system deployment, you should be able to add capacity with a simple drag-and-drop action, and have automatic load balancing across a cluster.

Technical Continuity

Easy integration with your existing VMware environment means no infrastructure silos.

Continue to leverage your VMware management tools to operate your virtualized data center. Deep integration with VMware maximizes your investment. No new learning curve.

Continuous Data Protection

Your business must be insulated against data loss with native protection against VM, host, disk, switch, rack or even a site failure, and ensure availability and accessibility to data at all times.

Combine software-defined data center (SDDC) elements with a hyperconverged system for continuous data access and downtime prevention due to human or machine-induced activities.

Advanced Data Storage Efficiency

SDDC technologies can be leveraged with standard hardware to propel performance and automation, and drive down costs. Dedupe and compression technologies are critical to maximize available capacity and reduce total cost of ownership.

Confirm that the solution offers data efficiency without compromising performance. This can be achieved with policy-based management, to ensure quality of service (QoS) that eliminates resource overprovisioning.

Learn how next-generation hyperconverged infrastructure from Hitachi Vantara offers all of these advantages, and more, to help you gain competitive edge.

We Are Hitachi Vantara

We guide our customers from what's now to what's next by solving their digital challenges. Working alongside each customer, we apply our unmatched industrial and digital capabilities to their data and applications to benefit both business and society.

Hitachi Vantara

Corporate Headquarters
2535 Augustine Drive
Santa Clara, CA 95054 USA
hitachivantara.com | community.hitachivantara.com

Contact Information
USA: 1-800-446-0744
Global: 1-858-547-4526
hitachivantara.com/contact

CL-019-F BTD June 2020