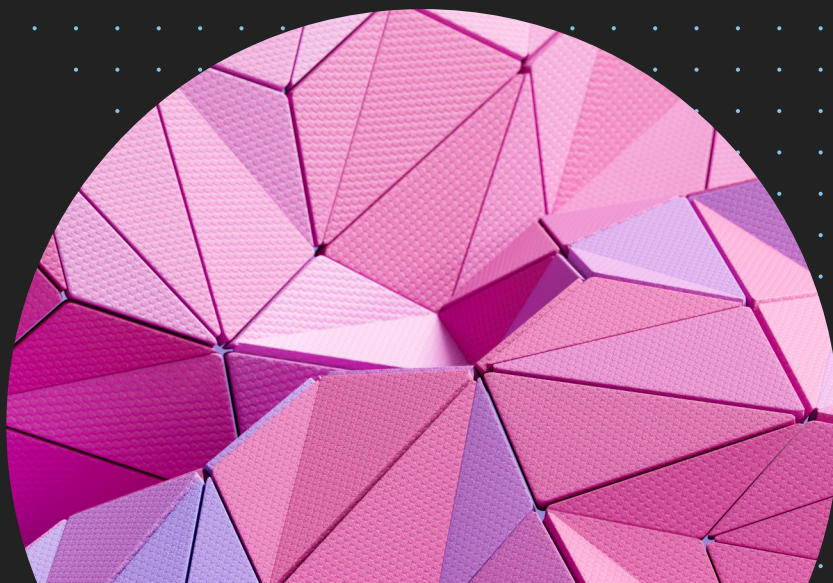*Solution Profile*

Modernization and Cost Savings Drive Change

Data, Virtualization, and Infrastructure Migration Services' from Hitachi Vantara

Migration Planning Enablement & Management

Retain project ownership with our expert guidance. If required, we validate approach via proof-of-concept migration. Delivery is tailored to your preference.

Turnkey Project-Based Service

We help you define and execute the plan and manage migration. This fixed-scope, fixed-price model is ideal for organizations seeking predictable outcomes.

Subscription-Based Service

Our flexible migration process model offers pricing options based on units, migration events or capacity migration (single project or over time).

Enterprises face mounting pressure to modernize IT environments as technology evolves, cloud adoption accelerates and demands for agility and cost efficiency increase.

Aging infrastructure and fragmented data landscapes are driving migrations, which do not come without complexity and risk. Hitachi Vantara provides virtualization migration services meet these needs with global best practices, automation and proven methodologies for seamless migrations across infrastructure, data and hypervisors.

Technical Challenges

Transitioning to new infrastructures can be complex, costly and disruptive without expert management. Common challenges that organizations must overcome include:

- **Virtualization Shifts:** Moving workloads to alternative platforms adds complexity.
- **Legacy Systems:** It is difficult to ensure systems compatibility with modern architectures.
- **Data Diversity:** Block, file, object and mainframe migrations require expertise.
- **Resource Constraints:** Teams face limited bandwidth and inconsistent processes.
- **Risk and Compliance:** Stakes are high for data integrity, security and regulations.

Trusted Migration Services From Hitachi Vantara

Migration Services from Hitachi Vantara offer a comprehensive, turnkey solution to modernize IT environments with minimal risk and disruption. Covering infrastructure, data (block, file, object, mainframe) and hypervisor migrations, including VMware® to Red Hat® Virtualization, these services help enterprises navigate rising licensing costs and unify VM and container workloads across hybrid environments.

Red Hat OpenShift® Virtualization, powered by the Migration Toolkit for Virtualization (MTV), integrates with Hitachi Virtual Storage Platform (VSP) to accelerate disk transfers and reduce network bottlenecks. CSI integration enables dynamic provisioning and management of VMs and containers, delivering 50–70% faster migrations.

Leveraging a global operating model, Hitachi applies standardized tools, proven methodologies and automation to accelerate transformation. Flexible engagement options — from advisory support to full ownership — ensure seamless integration through built-in virtualization plug-ins, validated reference architectures and deep industry expertise. Combined with a strong partner ecosystem, Hitachi helps customers optimize performance, reduce complexity and unlock new capabilities across evolving IT landscapes.

Use Cases

Simplified Approach

Hitachi Vantara delivers a turnkey migration approach that simplifies and accelerates IT transitions:

- Predictable Outcomes
- Flexible Engagement
- Cost and Time Efficiency
- Deep Expertise
- Seamless Integration

Flexible Delivery and Engagement Models

Our migration services are designed to fit your operational needs and delivered onsite, remotely or through a hybrid approach.

Migration Planning Enablement and Management: Your team retains ownership of the migration project while Hitachi Vantara provides expert guidance to define strategies and plans. If required, we execute a proof-of-concept migration to validate the approach. Delivery is tailored to customer preference.

Turnkey Project-Based Service: Hitachi Vantara manages the migration end-to-end, working closely with your team to define and execute the plan. This fixed-scope, fixed-price model is ideal for organizations seeking predictable outcomes.

Subscription-Based Service: Within this flexible model, Hitachi Vantara owns the migration process and provides pricing options based on units (servers, GBs), migration events or capacity migration as a single project or over time.

Expert Help: Allows you to augment your teams with skilled Hitachi Vantara experts for a defined period to support specific migration tasks.

Dependable Delivery Approach

Hitachi Vantara employs a phased approach to ensure smooth, low-risk migrations:

- **Pre-Engagement and Assessment:** Evaluate environment readiness, define scope and gather system data using audit tools.
- **Planning and Design:** Analyze findings, validate interoperability and create a migration plan with remediation steps.
- **Test Migration:** Set up a test environment and validate data integrity using migration tools.
- **Migration and Validation:** Execute migration, configure destination storage and support user-acceptance testing.
- **Knowledge Transfer:** Provide ongoing guidance to IT staff to ensure operational readiness.
- **Project Closure:** Review final results, deliver documentation and transition support materials to the customer.

This structured process ensures minimal disruption, clear deliverables and a seamless transition to modern infrastructure.

> *"Thanks to the strength of Hitachi's approach, the migration project was completed without any downtime or disruption to the production processes."*
>
> **The BMW Group**

Multinational Migration Without Disruption

Hitachi Vantara planned and executed a seamless migration of 12 sites across 8 countries and 4 continents to a new storage environment, without disrupting business operations for the BMW Group.

Ready To Accelerate Your IT Transformation?

Hitachi storage scalability and cross-industry expertise allow organizations to employ proven practices that drive greater efficiency and optimization across IT environments. Our global operating model, end-to-end services and collaborative ecosystem ensure predictable outcomes and accelerated transformation.

- Global operating model with best practices and automation.
- End-to-end services: strategy, planning, execution, validation and support.
- Collaborative ecosystem for optimized solutions.

With proven methodologies, expert guidance and flexible delivery models, Migration Services from Hitachi Vantara empower enterprises to modernize with confidence — ensuring seamless transitions, minimized risk and accelerated time-to-value across hybrid and evolving IT landscapes. By aligning migration strategies with business goals, organizations gain predictable outcomes and long-term agility as technology evolves.

Contact Hitachi Vantara today to learn how our virtualization migration services can help you modernize with confidence.

Learn more →

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.

Hitachi Vantara

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