Hitachi Vantara

Boost Your IT Operations Productivity and Simplify Management With the Hitachi EverFlex Foundation Level

Organizations today face numerous challenges in managing their hybrid cloud environments.

Hybrid Cloud Challenges

In hybrid cloud environments, administrators may face poor visibility across IT landscapes. Other challenges may include complexity in handling multiple platform tools, manual error-prone intervention in repetitive tasks, and the need for robust disaster recovery solutions. To address these issues and achieve greater operational efficiency, organizations need a comprehensive solution that enhances their IT operations.

Building on EverFlex Consumption Level

Hitachi designed EverFlex Foundation Level to enhance the management of hybrid cloud environments. It builds on EverFlex Consumption Level benefits by extending the flexible pay per use purchasing and consumption model. It adds advanced features and services for heterogenous operations management and infrastructure orchestration, with optional integration and residency services, to boost the capabilities of your existing IT staff.

Empowered IT Operations

EverFlex Foundation Level takes a step up from Consumption Level by empowering organizations with self-service hyperautomation capabilities, intelligent alert management, 360-degree observability, monitoring, dashboarding, reporting, and AIOps. By centralizing the management of various IT environments, EverFlex Control dashboard simplifies operations, reduces complexity, and increases operational efficiency (see Figure 1). The built in AI/ML engine learns patterns and identifies anomalies, helping to detect and address issues proactively. Additionally, robust disaster recovery capabilities ensure business continuity in the event of a disaster.

Customer Outcomes That Drive Productivity

EverFlex Control Advanced Hyperautomation Delivers

Our clients have seen improved operations management and optimization:

- *90% reduction in Incident volume in nine months* — multinational information technology consulting and integration company

- *70% reduction in incident volume —* largest insurance group in Asia

- *90%+ MTTD and 50% MTTR improvement —* National Stock Exchange

- *30% reduction in alert noise* — large financial services company

EverFlex Control

Configurable Dashboard | Persona Based Views | Service Catalog

Customers | Partners

Observability
- Single pane of glass
- Persona based views
- Capacity, performance, asset inventory, billing/chargeback
- Hybrid cloud FinOps
- Extensive reporting

Alert Management/AIOps
- Centralize monitoring
- Alert reduction & correlation
- Self-healing
- MTTD/R reduction
- Topology/service maps
- Anomaly detection

Automation/Orchestration
- Cloud-like experience
- Low code methodology
- Standardize workflows
- Vendor agnostic
- Process automation

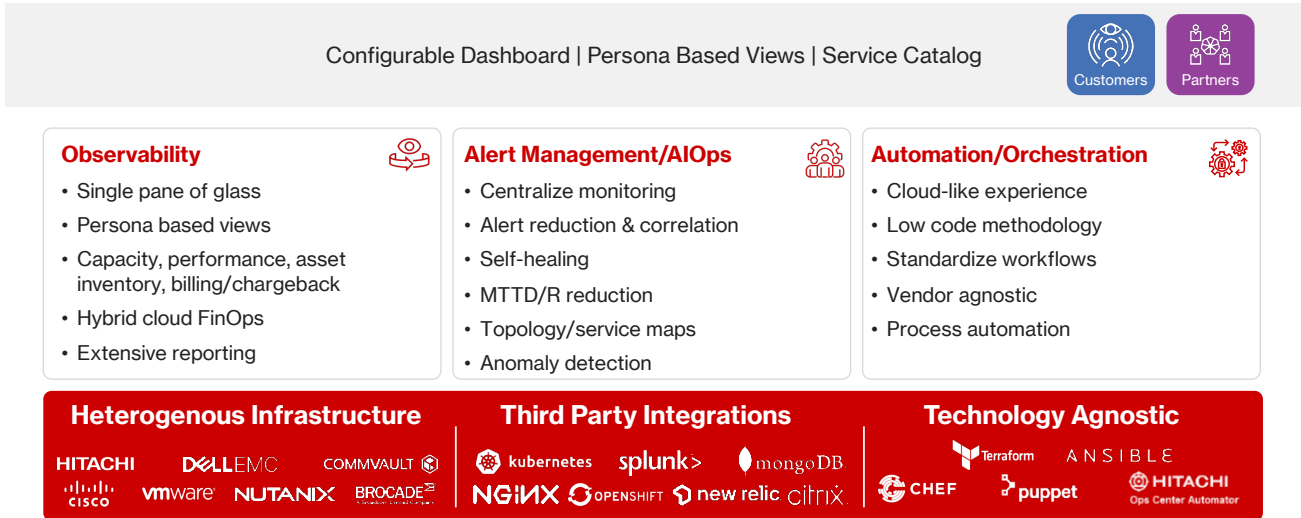| Heterogenous Infrastructure	Third Party Integrations	Technology Agnostic
HITACHI DELLEMC COMMVAULT CISCO vmware NUTANIX BROCADE	kubernetes splunk> mongoDB NGINX OPENSHIFT new relic citrix	Terraform ANSIBLE CHEF puppet HITACHI Ops Center Automator

Figure 1. EverFlex | Heterogenous Infrastructure Control

Proactive IT Solutions

EverFlex Foundation Level offers a range of key benefits and capabilities for your IT environment:

- **Enhanced hybrid cloud management:** Integrates various cloud services for seamless operations across different infrastructures.

- **Self-service hyperautomation:** Automates routine tasks, reducing manual intervention and increasing operational efficiency.

- **Intelligent alert management:** Identifies and addresses issues proactively, minimizing downtime and improving system reliability.

- **360-degree observability and monitoring:** Provides real-time insights into system status, enabling better decision-making and faster issue resolution.

- **Operations reporting and AIOps:** Offers actionable insights to optimize IT operations and achieve better outcomes.

Optional Services

EverFlex Control Advanced Enablement

This transformation program assesses your organization's heterogeneous environment and systematically and seamlessly integrates your management tools and asset systems using EverFlex Control to streamline operations.

Operational Residence Services

Provide your organization with highly skilled technology experts who integrate with your IT staff to enhance capabilities and support daily operations. By leveraging their specialized knowledge, your organization can ensure optimal performance and efficiency in managing IT infrastructure and addressing technical challenges.

Strategic IT Upgrade

If your organization is using EverFlex Consumption Level, transitioning to the EverFlex Foundation Level is a strategic move that enhances your ability to manage your hybrid cloud environment more effectively. The advanced features and services offered at this level provide significant value, driving operational efficiency, reducing costs, and improving overall system performance. By transitioning to the Foundation Level, you can unlock the full potential of your IT infrastructure and achieve greater business success.

Start Today

The first step in the road to operations freedom and productivity is to contact Hitachi Vantara for an assessment of your existing environment and operations capabilities.

Reach out for more info and start the discussion with our infrastructure operations experts.

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
A Hitachi Group Company