

Datasheet

Global observability to monitor, manage and optimize your VSP data platforms from virtually anywhere.

Hitachi Ops Center Clear Sight delivers AI-driven insights to improve the operational efficiency of your data foundation.

Accelerate Observability

Today's IT organizations face the challenge of managing rapid data growth, which often leads to the use of multiple distributed data silos. This fragmentation not only restricts visibility into system operations, but it also complicates data management, especially when IT staff may already be stretched thin. These challenges hinder scalability and the ability to swiftly adapt to new application workload demands.

Elevate your data management operations with Hitachi Ops Center Clear Sight, designed to enhance observability across your Hitachi Virtual Storage

Platform (VSP) systems. Clear Sight leverages AIOps to extract insights from across your Hitachi Vantara data estate providing a unified view of both operational and business metrics. This integrated approach ensures optimal system health, performance, and capacity utilization to enable proactive systems management and decision-making.

Access Clear Sight's SaaS portal to gain a centralized view of your VSP assets to simplify monitoring of key performance indicators, including operational status, health, and error alerts. The web-based portal also facilitates software updates and sustainability tracking. With flexible fleet management capabilities, Clear Sight

seamlessly integrates with your VSP data platforms—whether they are appliance-based on-premise or software-defined in the cloud. This integration extends across block, file, object and software-defined storage, enhancing the management for these data systems through embedded administrative tools.

Clear Sight enables cloud-based observability to deliver AI-driven, predictive recommendations to improve system health, capacity upgrades and operational efficiency for your Hitachi data estate.

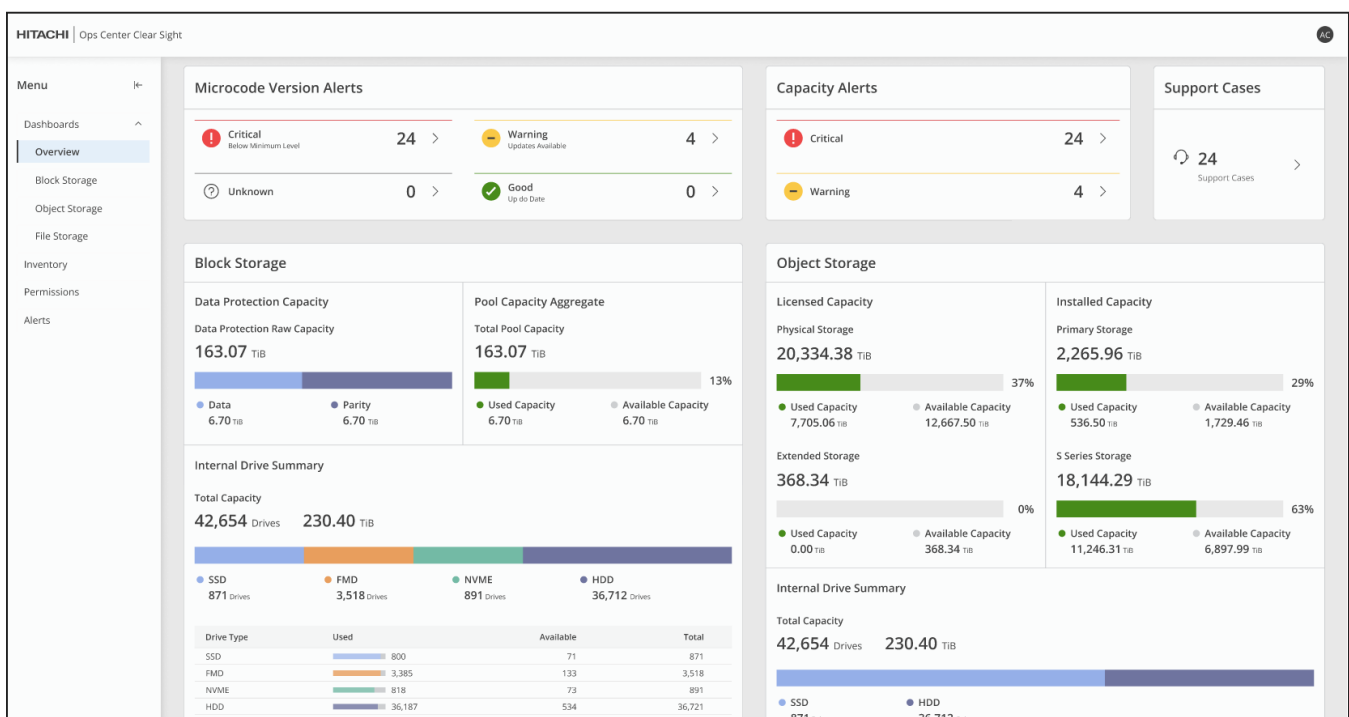


Figure 1: Clear Sight observability dashboard

Foundation for AIOps

Hitachi Remote Ops enhances your data management strategy by automating telemetry data collection and analysis. Advanced predictive analytics strategically identifies upgrade needs for the VSP platform in advance, enabling the creation of efficient mitigation plans. Remote Ops offers comprehensive insights on operational visibility for VSP monitored systems and service events.

With over 20 years of experience monitoring more than 50,000 systems across 10,000 global sites, Remote Ops ensures a high standard of quality in operational metrics. This vast coverage allows Remote Ops data lake analysis to proactively address over 90% of service issues before they impact end-users, maintaining operational continuity and system reliability.

The VSP telemetry data collection is aggregated across multiple dimensions, including data center inventory, system health, capacity, environmental factors, and sustainability metrics. This extensive data analytics facilitates proactive monitoring and strategic planning of your data infrastructure assets. By integrating this analysis with Clear Sight, you can enhance performance and capacity planning, preempt system issues, schedule service updates, and improve overall system operations and efficiency.

Ops Center Clear Sight Observability

Improve VSP Operational Efficiency

Ensure secure, comprehensive observability across all VSP data systems, whether they are located at a single site or distributed across multiple locations. Clear Sight provides current updates on asset management, system health, and risk management. Its intuitive dashboards offer detailed status updates on drives, power, cooling, and configurations, along with capacity planning informed by twelve months of historical data.

Benefit from timely system alerts and actionable insights to sustain optimal system health, performance, and capacity utilization, while also meeting your sustainability objectives.

Flexible VSP Platform Management

Enhance fleet management capabilities with integrated observability and systems administration across all VSP systems. Clear Sight provides streamlined access to administrative functions, allowing direct link and launch, into the respective VSP platform element manager.

Increase management flexibility with seamless access to platform management tools to simplify general administrative tasks.

Expand Remote Access to System Updates

Achieve highly secure, simultaneous system updates across deployed VSP sites with minimal need for onsite access. Schedule remote system updates that are automated and managed by Hitachi Vantara support specialists via your Remote Ops connection. This ensures your VSP system software remains up-to-date effortlessly.

Significantly reduce the time and effort required for VSP platform service and support.

Proactive Problem Avoidance

Leverage multi-layered AI analytics through our cloud-based predictive system. This approach enables you to proactively identify operational trends, mitigate risks, and receive early alerts of potential problems, helping prevent issues before they can impact users.

Clear Sight enhances these predictive capabilities with early risk detection for capacity, system microcode, and hardware faults.

Improved Customer Service and Support

Utilize Clear Sight for centralized access to VSP system details, health status, alerts and support entitlements. This support integration with Hitachi Vantara and your trusted partners enables tailored recommendations for performance improvements, comprehensive health checks and proactive support services.

Experience enhanced customer support and elevate the interactions with both Hitachi Vantara and channel partners.



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