InfiniVerse®

Cloud-Based Predictive Analytics, Support, Monitoring, and Reporting

INFINIDAT

InfiniVerse is a powerful component of Infinidat's InfiniOps technologies providing extensive and innovative AIOps and DevOps capabilities within and surrounding our InfiniBox® platforms.

Customers are looking for simpler solutions to provide them with infrastructure-wide predictive analytics, monitoring, and reporting on capacity and performance so they can address potential issues before they become a problem. InfiniVerse collects millions of data points, across our global install base, analyzed in real-time, and provides you with the insights and context you need to optimize operational efficiency and availability.

The power of InfiniVerse is delivered as a secure, cloud-based service and as with all InfiniOps technologies is included at no additional cost.
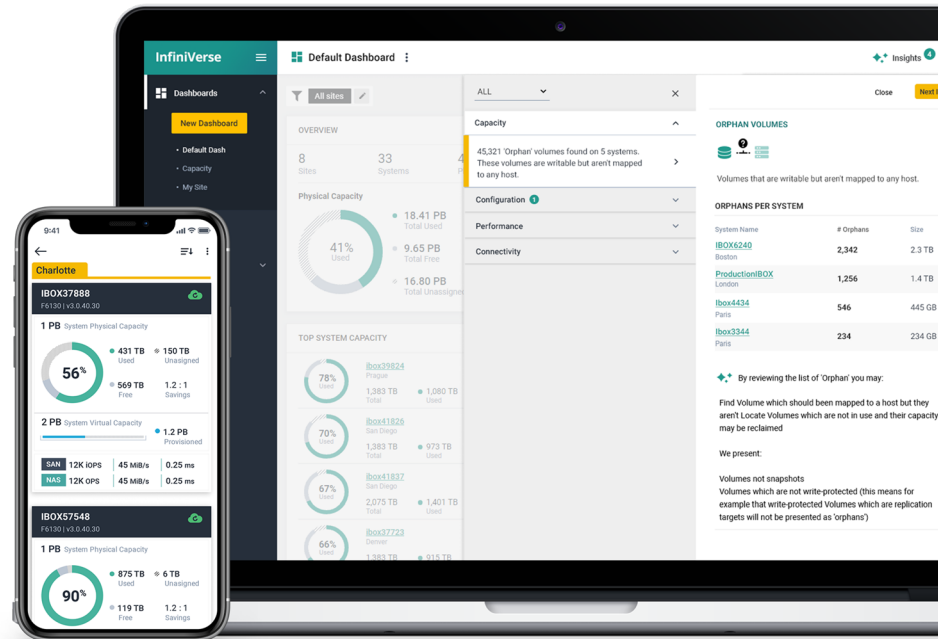
InfiniVerse®

Simple to use

See your entire storage infrastructure, across multiple sites and data centers, with a single click. Using any HTML5-compliant web browser on any connected device, InfiniVerse will show you the status, capacity, and performance of all of your systems. More detailed information includes key indicators such as system health, rate of capacity consumption, and SAN/WAN performance compared to internal latency measurements.

Powerful Analytics

Analytic power starts with big data collection. With granular telemetry from the world-wide Infinidat InfiniBox install base, this telemetry data is securely analyzed where patterns emerge related to key applications as well as general workloads, that can be used to gain powerful insights. These insights make it easier to meet Service Level Agreements and manage storage costs over the entire data lifecycle.

Secure Infrastructure

Built on powerful and secure cloud infrastructure InfiniVerse leverages a secure set of interfaces which optimize the transfer of telemetry data. Infinidat provides additional layers of security and AI-based analytics to provide the powerful insights to your data lifecycle.

Reduce Your OpEx Even Further

Infinidat technologies are built with ease-of-use in mind, and at the same time are very powerful. By integrating the power of InfiniVerse into your portfolio of monitoring and management tools you will save money by reducing the time spent doing capacity planning, performance analysis, reclaiming unused capacity, and identifying performance bottlenecks outside the storage system. These productivity improvements enable you to focus on your business instead of micromanaging your infrastructure.

InfiniVerse

Insightful

Having second thoughts about where to host a new workload? Not sure if that proposed upgrade is really necessary? Having problems identifying storage network performance bottlenecks? InfiniVerse compares your systems' performance profile against the reporting InfiniBox install base providing clear insights into optimizing workload placement, improving capacity utilization, and identifying performance bottlenecks before they occur.
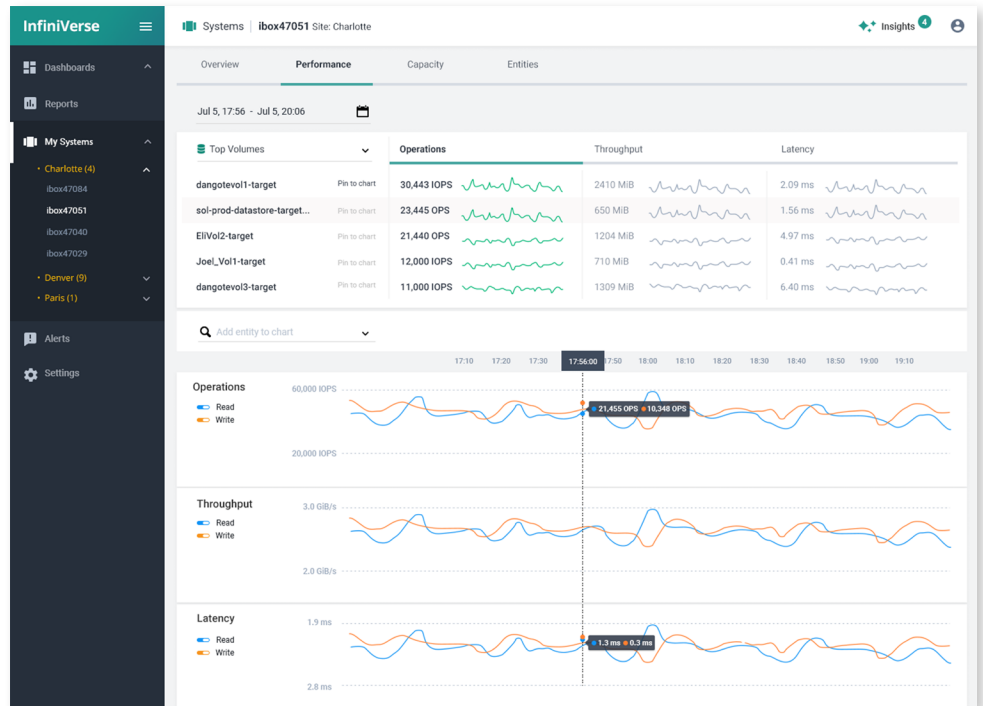
Deeper Understanding

With comprehensive telemetry, extending beyond the storage system, rapid assessment of application to storage data flow and workload characteristics enable granular real-time and ongoing analysis. Reduce time to resolution for data flow related issues with clear, real-time insights from the storage up to the application.

Customizable Reports Delivered to Your Virtual Doorstep

InfiniVerse's dashboard has a full set of configured widgets that can be transformed into a custom scheduled report, delivered to your mailbox as needed for detailed review.
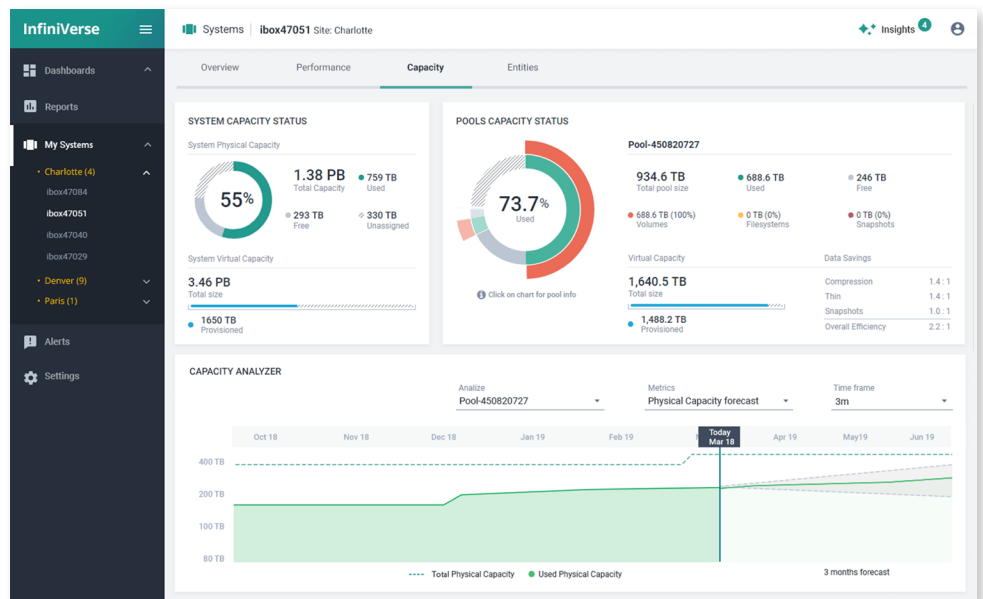
Requirements

InfiniBox running 4.0 or later, InfiniMetrics 4.2.x with Call-Home enabled, and a modern web browser supporting HTML5.

Explore Performance, Enhance Visibility, Eliminate Surprises

Leverage petabytes of data from the InfiniBox install base to quickly and easily identify performance outliers at the host, pool, volume, or filesystem levels that could create future performance bottlenecks.

Explore Capacity Utilization Across All Systems

Easily use the "single pane of glass" to review capacity utilization for all protocols in a simple view. Use historical data to identify trends for volumes, pools, filesystems, and consistency groups. Forecast data growth and identify capacity utilization to streamline OpEx.

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