Everything changes at petabyte-scale, especially enterprise IT operations. Customers with a global storage deployment, some with hundreds of petabytes, are looking for a simpler solution 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. Millions of data points, across a global install base, analyzed in real time, provide you with the context you need to optimize operational efficiency and availability.

InfiniVerse® is that solution, delivered as a secure, cloud-based service at no additional cost.

**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 growing Infinidat InfiniBox install base, 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 Amazon Web Services, InfiniVerse leverages a secure set of interfaces which optimize the transfer of metadata (no actual customer data is ever used outside of the customer’s protected environment). Infinidat provides additional layers of security and AI-based analytics to provide the powerful insights to the data lifecycle.

**REDUCE YOUR TCO EVEN FURTHER**

Ultimately, any new tool is only valuable if you use it. Incorporating InfiniVerse into your portfolio of monitoring and management tools will save you 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.
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 to optimize workload placement, improve capacity utilization, and identify performance bottlenecks before they occur.

GET TO THE ROOT CAUSE FASTER
With comprehensive telemetry, extending beyond the storage system, rapid root cause analysis can be used to eliminate storage as the usual suspect for many performance issues.

CUSTOMIZABLE REPORTS DELIVERED TO YOUR VIRTUAL DOORSTEP
Any dashboard with the full set of configured widgets can be transformed into a 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
Leveraging 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
Leverage 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 on demand use to streamline expense management.