

CRAY VIEW FOR CLUSTERSTOR STORAGE SYSTEM MONITORING

Cray® View for ClusterStor® HPC storage system monitoring application is the industry's first for complete Lustre® storage performance analysis. Maximize your resources, optimize system throughput, and provide users with the best results and experience with always-on metrics that don't impact performance. All the information you need is right there at your fingertips, in a single view. Because if you can't measure it you can't improve it.

WHAT MAKES STORAGE PROBLEMS SO TOUGH TO SOLVE

When it comes to understanding and diagnosing storage performance problems, systems administrators face a lot of frustrations: cumbersome diagnostic tools and logs, not enough time for analysis, and an overall lack of visibility into how applications are affecting the system.

The combination of factors makes optimization nearly impossible without specialized tools.

What administrators — and ultimately, their users — need is 24/7 visibility into application activity and efficient ways to isolate performance problems.

GET 24/7 VISIBILITY INTO APPLICATION ACTIVITY AND ISOLATE PROBLEMS FAST.

A TOOL TO SOLVE THEM ALL

Cray View for ClusterStor is your answer. With always-on metrics that don't impact performance, this single view tool gives you detailed visibility into how resources are used by applications. With this information

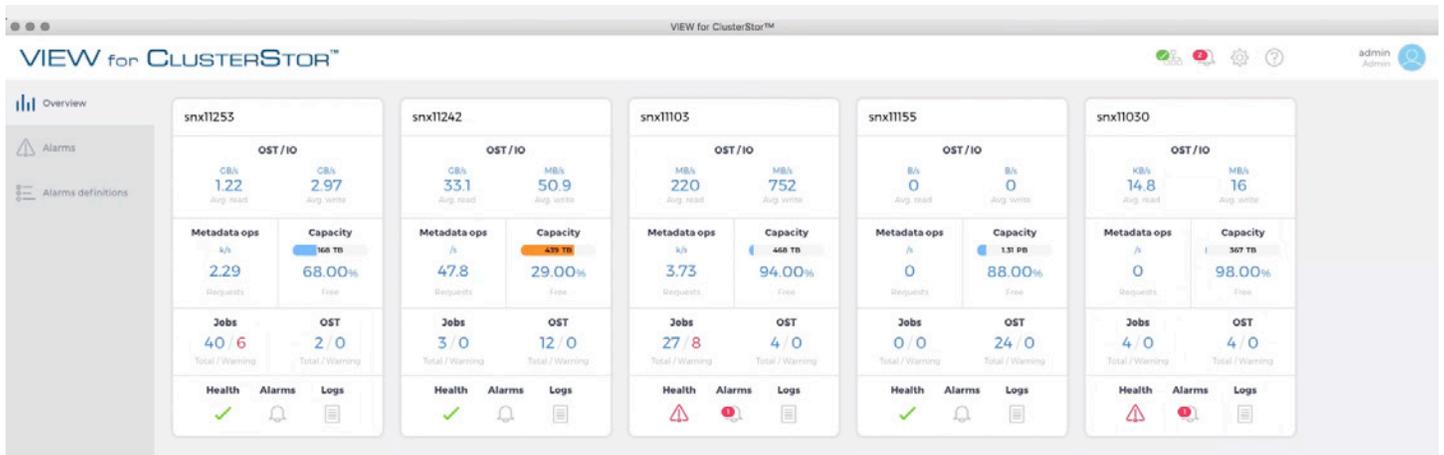
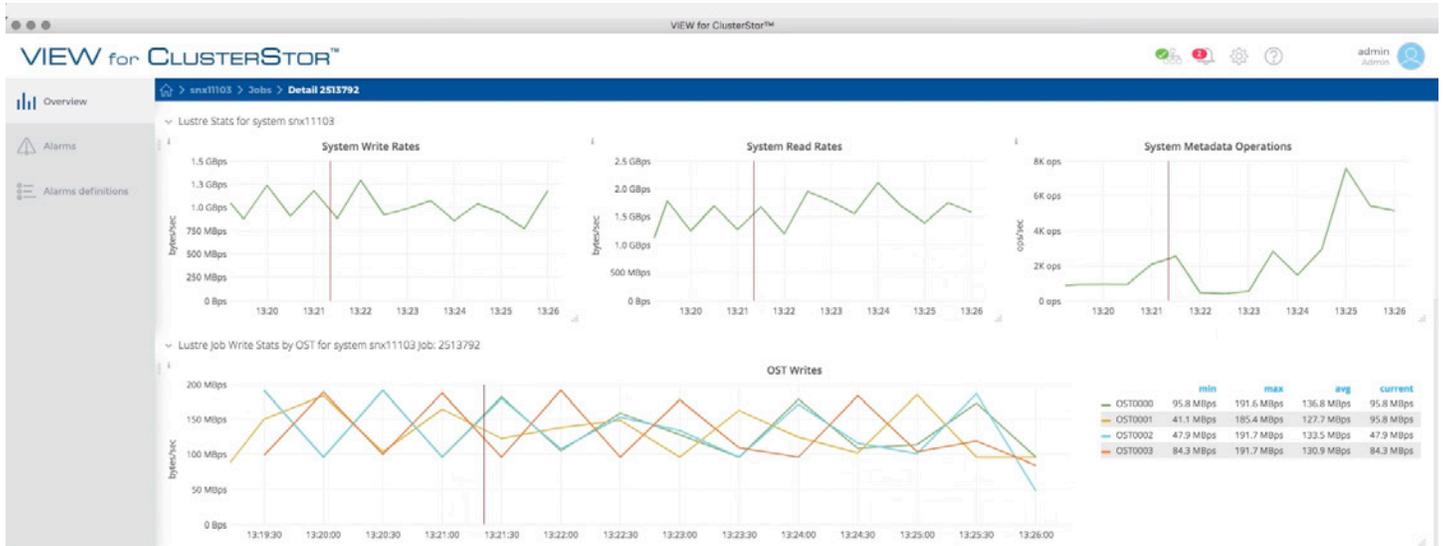
you can identify storage performance issues whether they're from application inefficiencies, a busy system, or another issue that impacts applications. Its always-on metrics that don't impact performance mean you can finally make optimizations, eliminate bottlenecks, get faster time to problem resolution — and improve your users' productivity.

With Cray View for ClusterStor, you have a tool to bring storage problems out of hiding so you can quickly solve them and get back to work.

CRAY VIEW FOR CLUSTERSTOR FEATURES

- **Job Runtime Variability:** Real-time and historical views of data to help you understand what's impacting user jobs
- **Event Correlation:** A unified system view, giving you the ability to correlate events that impact performance
- **Trend Analysis:** Data-driven visualization and analysis of historical data helps you identify trends and use them to shape changes to the system
- **Alerting:** Threshold engine enables customized alerts based on any metric





TOTAL VIEW: The Cray View for ClusterStor HPC storage system monitoring application stands apart from other offerings on the market in its integration of per application performance on a shared file system. This key capability enables you to isolate application performance without having to dedicate storage to specific applications. Additionally, the tool monitors applications in production environments 24 hours a day 7 days a week without having to load any special libraries or otherwise modify user applications.

