Scality Cloud Monitor

Scality Cloud Monitor transforms business with turnkey 24/7 monitoring of your Scality RING object storage platform and S3-optimized Scality products. It delivers unrivaled, always-on availability for petabyte-scale cloud storage installations, providing predictive analytics, remote alerting, capacity planning and intuitive dashboard reporting at the touch of a button.

Scality Cloud Monitor Helps Eliminate Downtime Scality makes downtime a thing of the past, helping businesses get the most from their Scality RING and S3 storage environments. It remotely monitors real-time customer environments, collecting telemetry data and generating predictive analytics to ensure that storage systems are optimized. Scality indicates how the storage environment is currently performing and predicts how it will perform in the future so that you can plan for success. Offering wide-open access to hundreds of transformative diagnostic metrics and expanded support options, it enables you to anticipate and avert storage anomalies and maintain peak performance.

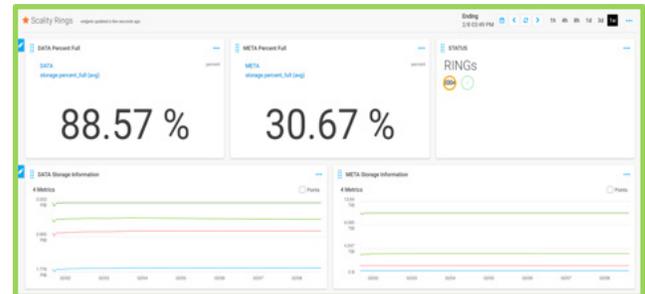**Real-Time Monitoring for Actionable Assessments** Comprehensive dashboards with hundreds of useful diagnostic metrics provide intuitive and user-friendly visualizations of events. And, the system leverages historical analysis of a large amount of data to predict performance and objects behavior, triggering alarms to notify when fault and incident detection and system health checks expose potential anomalies. Through configurable alarms and notifications, you and the Scality Support Team will be notified of system anomalies to help prevent issues from happening and maintain the RING optimally.

The Scality Cloud Monitor Guarantee Scality features two product levels: the full-featured level that is part of our Scality Dedicated Care Service (DCS) support package, and a standard version, which includes up to 15 diagnostic metrics. The DCS version, which includes Scality's 100 percent availability guarantee and hundreds of transformative diagnostic metrics, is available to all Scality Dedicated Care Service customers. The standard version is included in Scality's basic support package. Both levels of Cloud Monitor support are available to all Scality RING and Scality S3 customers. To learn more about Scality's Dedicated Care Service (DCS) support package and Cloud Monitor, visit www.scality.com/cloudmonitor.

Highlights

Scality Cloud Monitor Highlights

- 24/7 remote alerting
- Predictive analytics
- Capacity planning
- Customizable dashboards
- Proactive alarms
- DCS and standard support product levels

FEATURE	DESCRIPTION	CLOUD MONITOR STANDARD	CLOUD MONITOR PREMIUM
Diagnostic Metrics	Information that helps anticipate and avert storage anomalies and maintain peak performance	15	>100
24/7 Remote Alerting	Enables a real-time and contextual view of the systems capabilities, performance and health across geographies	✔	✔
Predictive Analytics	Helps predict performance and behavior of objects based on historical analysis of performance and health data.	✔	✔
Configurable Alarms	Alarms are triggered in case of abnormal events and changes in objects behaviors on disk storage capacity, global RING capabilities, global RING configurations, metrics collection	✔	✔
Notifications	Notifications to Scality Support team and to the Customer, via method of customer's choice (hipchat, email, webhook, Slack...). Customer can and set up/remove alarms.	✔	✔
Capacity Planning	Helps monitor and optimize current capacity so you can plan for growth based on projected needs	✔	✔
Customizable Dashboards	Intuitive interface with graphical presentation of system capabilities, performance and health parameters (overview and/or in-depth reporting)	✔	✔
Availability Assurance	Guaranteed 100% percent software availability		✔
Monitoring levels	All-level monitoring (the RING and all of its components (disks, nodes, biziods, buckets connectors and more) through KPIs based on contextual behaviors to enhance root-cause analysis of issues		✔
Configurable Alarms	Additional alarms are triggered in the event of abnormal changes in objects behavior on disk capabilities, node capabilities, connector capabilities, health check, service (un)availability		✔

About Scality Scality, world leader in object and cloud storage, develops cost-effective Software Defined Storage (SDS): the RING, which serves over 500 million end-users worldwide with over 800 billion objects in production; and the open-source S3 Server. Scality RING software deploys on any industry-standard x86 server, uniquely delivering performance, 100% availability and data durability, while integrating easily in the datacenter thanks to its native support for directory integration, traditional file applications and over 45 certified applications. Scality's complete solutions excel at serving the specific storage needs of Global 2000 Enterprise, Media and Entertainment, Government and Cloud Provider customers while delivering up to 90% reduction in TCO versus legacy storage. A global company, Scality is headquartered in San Francisco.

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