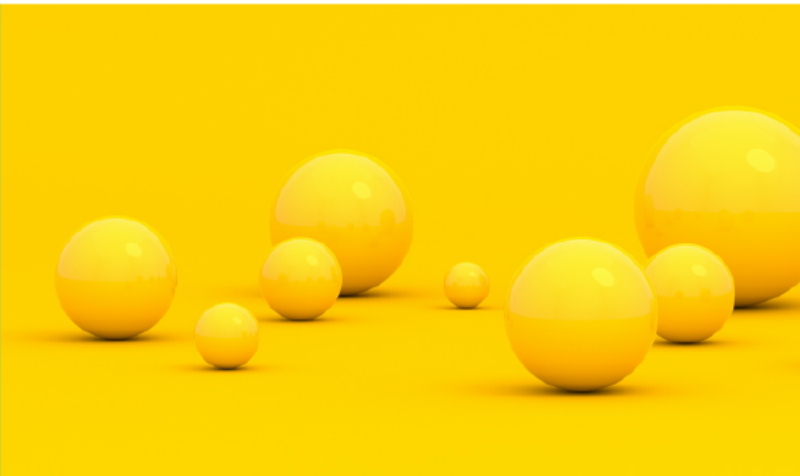# NetApp

TOP 5 REASONS

Cloud Insights for Kubernetes monitoring

01 Monitor the health of your Kubernetes clusters, including which nodes are in trouble, and zoom in when you see a problem.

02 Seamlessly navigate and filter cluster views in both infrastructure and application contexts.

03 Employ full stack relationship mapping and usage attribution.

04 Easily correlate storage utilization to workloads.

05 Optimize your growing cloud spending by understanding unused infrastructure and overprovisioned workloads.

The challenge

The impact of downtime is high—IDC estimates on average $300K/hour. You need tools that keep your systems running and that find problems fast when they go down.

- Unable to easily and dynamically switch between physical and logical contexts.
- Difficult to manage persistent storage (ephemeral: scale, self-healing, etc.).

The opportunity

Monitor and analyze persistent storage and optimize allocation and utilization for your Kubernetes deployments.

Get up and running quickly with predefined dashboards.

Want to be a hero? Make your Kubernetes project succeed.
Maintain sanity before, during, and after Kubernetes adoption.

Only NetApp offers

Complete cloud portfolio
NetApp's comprehensive cloud integration strategy enables customers to easily run workloads in both public clouds and private data centers.

NetApp is a Fortune 500 company and Cloud Insights is a strategic product for cloud monitoring. Small start-ups can't claim this level of stability and longevity.

Comprehensive monitoring
Cloud Insights quickly inventories your resources, along with interdependencies between them, and assembles a topology of your environment. This gives you end-to-end visibility into what infrastructure resources are supporting which applications or business units, regardless of whether the resources are in the cloud or on the premises.

Easy to use
NetApp Cloud Insights is simple to use. Because it's hosted in the cloud, you'll be up and running fast, with real-time data visualization of the availability, performance, and utilization of your entire environment. Cloud Insights provides the expert views you need, and it's easy for the nonexperts on your extended team to use as well. This means that ensuring performance, availability, and efficiency can be everyone's job.

"NetApp Cloud Insights advanced analytics for pinpointing problem areas are outstanding. It helps us to pinpoint where issues may be, whether they are with storage, the network, on the clients, or with the application itself."

— Ed Alexander, Senior Systems Administrator, Large Software Company

Additional learning

| Cloud Insights home page | Demo video | Datasheet |

About NetApp
In a world full of generalists, NetApp is a specialist. We're focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world's biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services, and applications to the right people—anytime, anywhere.

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