



Datasheet

# NetApp Cloud Insights

A new way to monitor your cloud infrastructure

## Key Benefits

With NetApp® Cloud Insights, you can monitor, troubleshoot, and optimize all your resources, including your public clouds and your private data centers. Cloud Insights helps you:

- Reduce mean time to resolution by as much as 90%
- Reduce cloud infrastructure costs by an average of 33%
- Prevent as much as 80% of cloud issues from affecting end users

Your infrastructure is growing increasingly complex, and you are being asked to do more with fewer resources. The cloud has made it easy to deploy quickly but made it harder to control costs and optimize use. You are responsible for ensuring performance and preventing failures. You are the first in the line of fire if something goes wrong.

You need a simple, easy-to-use, cloud-based infrastructure monitoring tool that could reduce troubleshooting time, accurately predict performance needs, and help control costs.

## NetApp Cloud Insights Meets These Needs

Cloud Insights is designed specifically for today's cloud-based infrastructure and deployment technologies and provides advanced analytics on the connections between resources in the environment.

Cloud Insights is simple to use. Because it's hosted in the cloud, it's easy to get up and running fast. You'll have real-time data visualization of the topology, availability, performance, and utilization of all your infrastructure, including both cloud and on-premises multivendor resources. Of course, it also includes support for NetApp Cloud Volumes, NetApp HCI, and NetApp AFF.

Cloud Insights quickly inventories what resources you have, figures out the interdependencies across them, and assembles a topology of your environment. You'll have end-to-end visibility into what resources are supporting which applications.

With Cloud Insights, you'll be able to:

- **Improve customer satisfaction** by preventing up to 80% of cloud infrastructure issues before they affect end users. You'll be better equipped to meet customer demands by proactive monitoring of your complete environment. You can visualize your topology with automated discovery to see end-to-end service paths. You'll know exactly how your systems are performing and being used. When a performance-level violation is detected, you get the necessary data to quickly determine the root cause of the violation. With that analysis, you can be confident you're keeping up with customer demand.

- **Proactively prevent failures** and reduce mean time to resolution (MTTR) by up to 90%. With advanced analytics, you can identify which resources are greedy and degraded through correlation analysis. This analysis lets you correlate services to modern transient infrastructure to help identify the root cause of a problem faster. You can also set up advanced conditional alerts, which save you time tracking down false positives. Finally, predictive analytics based on machine learning technology alert you to potential issues before they become major problems.
- **Optimize and reduce cloud infrastructure costs by an average of 33%.** In today's world, with resources ranging from your on-premises data centers to multiple public clouds, it's hard to know what's really in use and what can be freed up. You need to be able to identify unused or abandoned resources. Knowing the performance requirements of your applications lets you identify when they might be overprovisioned. With that knowledge, you can re-provision applications to less costly infrastructure.

Click here to start your free trail today  
<https://cloud.netapp.com/cloud-insights>

### About NetApp

NetApp is the data authority for hybrid cloud. We provide a full range of hybrid cloud data services that simplify management of applications and data across cloud and on-premises environments to accelerate digital transformation. Together with our partners, we empower global organizations to unleash the full potential of their data to expand customer touchpoints, foster greater innovation, and optimize their operations. For more information, visit [www.netapp.com](http://www.netapp.com). #DataDriven

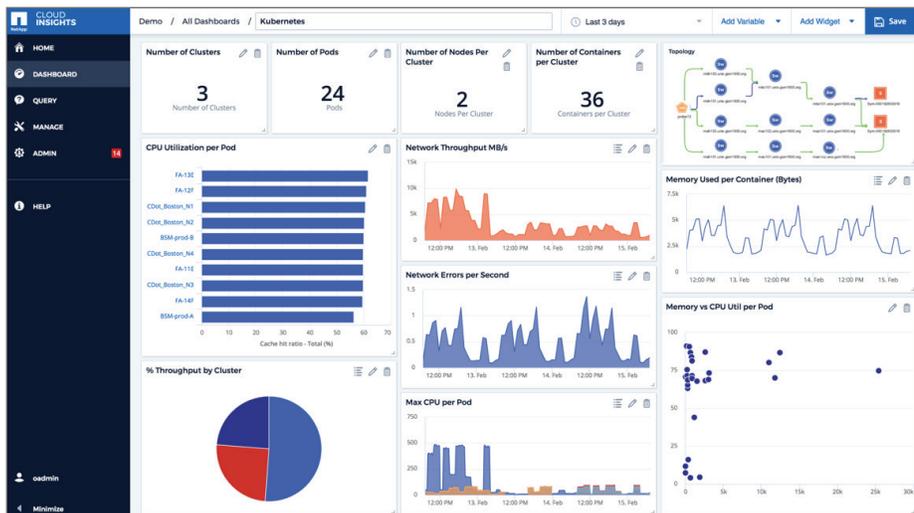


Figure 1) Sample Cloud Insights report showing the status of Kubernetes deployments