Datasheet

NetApp Cloud Insights
A new way to monitor all your infrastructure

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

- Reduce mean time to resolution by 90% and prevent 80% of cloud issues from impacting end users
- Reduce cloud infrastructure costs by an average of 33%
- Reduce your exposure to insider threats by protecting your data with actionable intelligence.

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.

There are 3 editions of Cloud Insights: Basic, Standard and Premium. Basic Edition is free to all NetApp customers. Standard and Premium editions offer additional capabilities and are priced by infrastructure being monitored. To see the current table of editions and features please visit https://cloud.netapp.com/cloud-insights.

Key Features of Cloud Insights

Visibility
- From the public cloud to the data center, discover your entire hybrid infrastructure in one place.

Dashboards
- A Dashboard Gallery creates relevant dashboards instantly, or easily customize to your specific needs.

Alerts
- Less noise, more relevance.
- Targeted and conditional alerts you can customize precisely.
Machine Learning
- Advanced anomaly detection helps you proactively fix issues before they arise.
- See resource contention and degradation automatically to quickly restore impacted workloads.
- Speed your troubleshooting with an automatically-built hierarchy of relationships between the different components in your stack.

Cost Optimization
- Save money across your environment by identifying unused or abandoned resources.
- Discover opportunities to right size the infrastructure and optimize your entire spend.

Cloud Secure
- Protect organizational data from being misused by malicious or compromised users through advanced machine learning and anomaly detection.
- Ensure corporate compliance by auditing user data access to your critical corporate data stored on-premises or in the cloud.

Kubernetes Topology
- Gain an understanding of your Kubernetes architecture through a topology visualization.
- Monitor the health of your Kubernetes clusters including which nodes are in trouble, and zoom in when you see a problem.

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. #DataDriven

Figure 1) Sample Cloud Insights report showing multi-cloud usage