Kubernetes Visibility: Watching the Watcher

Using Kubernetes to manage a microservice-based application has the potential to bring a myriad of benefits to an IT organization. These benefits include the potential to reduce costs, accelerate time to market, improve software quality, and smooth the path towards cloud migration. However, with the elevation of Kubernetes to such an important level in an IT architecture it's imperative that it be monitored like any mission-critical resource. Netreo AKS provides this capability.

Observe

Get visibility to the major elements of your Kubernetes environment including cluster metrics, details about Pods, Containers, and event insight.

Analyze

Apply complex expressions against received Kubernetes metrics to help analyze the data and make intelligent system architecture decisions.

Act

Setup the threshold and availability engine to automatically execute remediation steps within your Kubernetes cluster should problem conditions occur.

What is Netreo AKS?

Netreo AKS interrogates the Azure Kubernetes Service on the Microsoft public cloud and delivers metrics on cluster status, container performance monitoring, optimization of container health, and container cost control for customers of the Netreo Essentials platform.
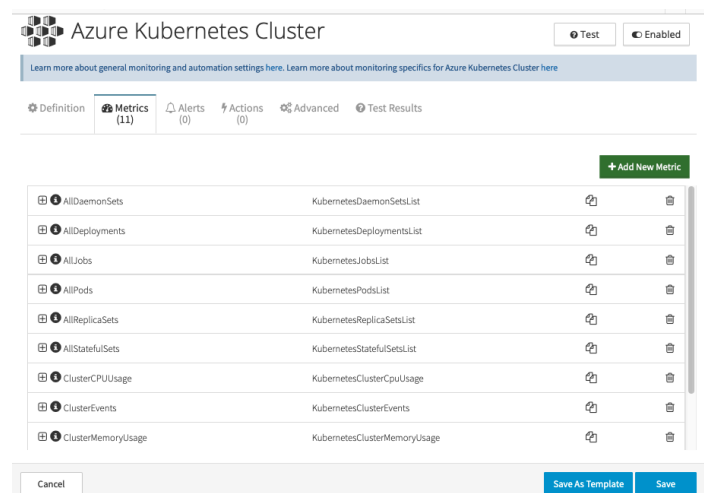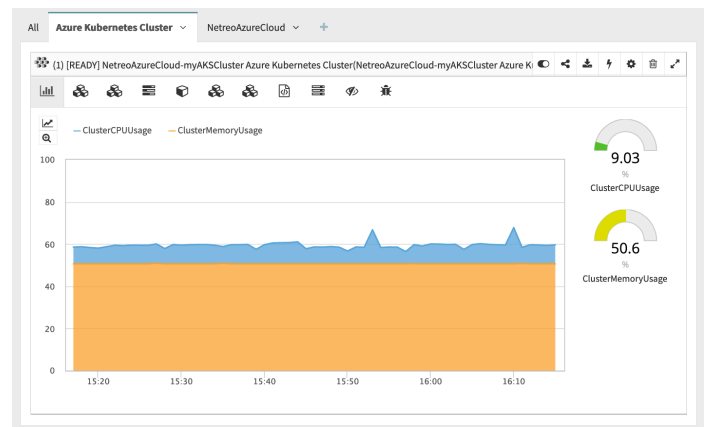
Who Benefits from Netreo AKS?

IT Leadership - Netreo AKS offers IT leaders the opportunity to get deep visibility into their Kubernetes deployments and make sure microservice-based applications are realizing their planned cost control benefits.

IT Engineering- Drive efficiency among IT engineering teams with Netreo AKS. No more need to bounce between a dedicated Kubernetes management tool and a general purpose NMS. Get all the visibility you need from a single console.

IT Operations - Complete visibility helps your IT Operations team route tickets to the proper engineering team the first time around, which reduces MTTR and increases end-user and customer satisfaction.

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