



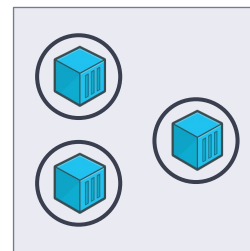
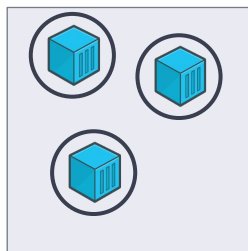
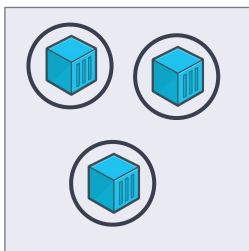
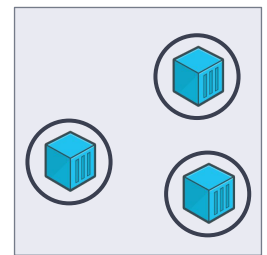
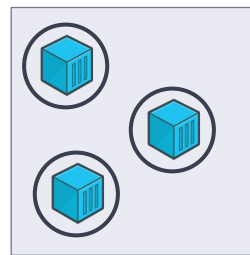
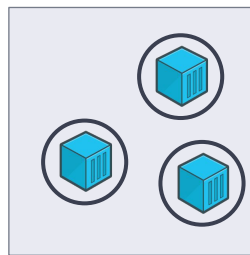
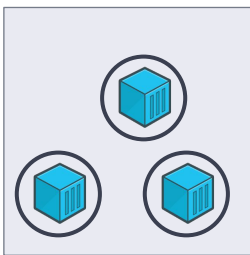
# Monitoring



CLARUSWAY©  
WAY TO REINVENT YOURSELF



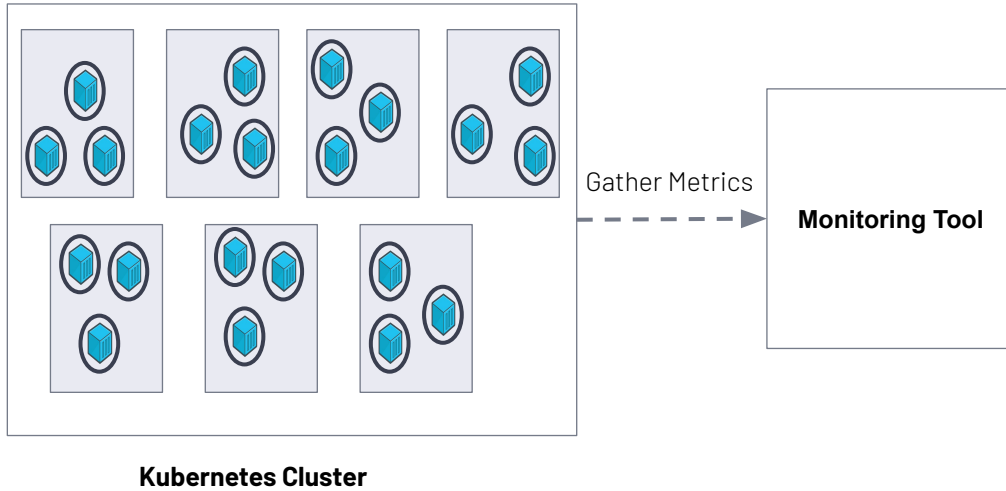
## Monitoring: What it is & why to



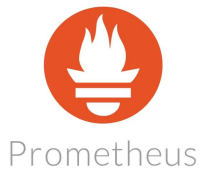
CLARUSWAY©  
WAY TO REINVENT YOURSELF



# Monitoring: What it is & why to



# Monitoring Tools





# Metrics Server

- The metrics-server fetches resource metrics from the kubelets and exposes them in the Kubernetes API server.
- You can view these metrics using the **kubectl top** command.

```
$ kubectl top nodes
NAME          CPU(cores)   CPU%   MEMORY(bytes)   MEMORY%
minikube      288m        3%    896Mi           5%

$ kubectl top pods
NAME          CPU(cores)   MEMORY(bytes)
multi-pod     1m           4Mi

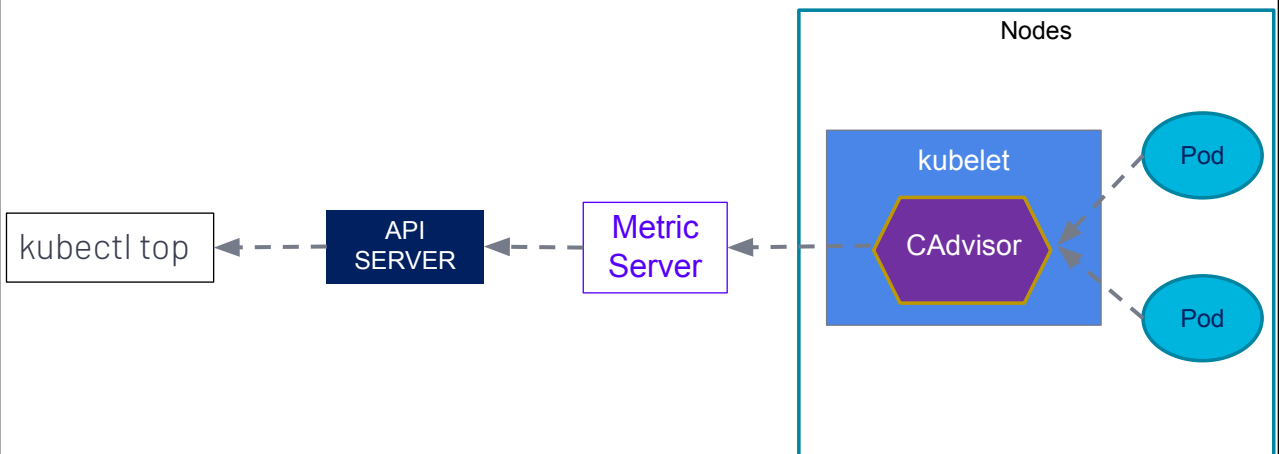
$ kubectl top pods --containers
POD          NAME          CPU(cores)   MEMORY(bytes)
multi-pod    alpine-container  0m           0Mi
multi-pod    httpd-container  1m           4Mi
```



Metrics Server



# Metrics Server





# THANKS!

## Any questions?

You can find me at:

- ▶ [tyler@clarusway.com](mailto:tyler@clarusway.com)
- ▶ [mustafa@clarusway.com](mailto:mustafa@clarusway.com)

