





Ingress Setup

Client

services in Kubernetes are exposed with ingress controllers for safety and security. They also allow for multiple services to be exposed on one ingress controller

Client Requests for

K8s  
infrastructure







Control Plane  
Nodes



Suzaku



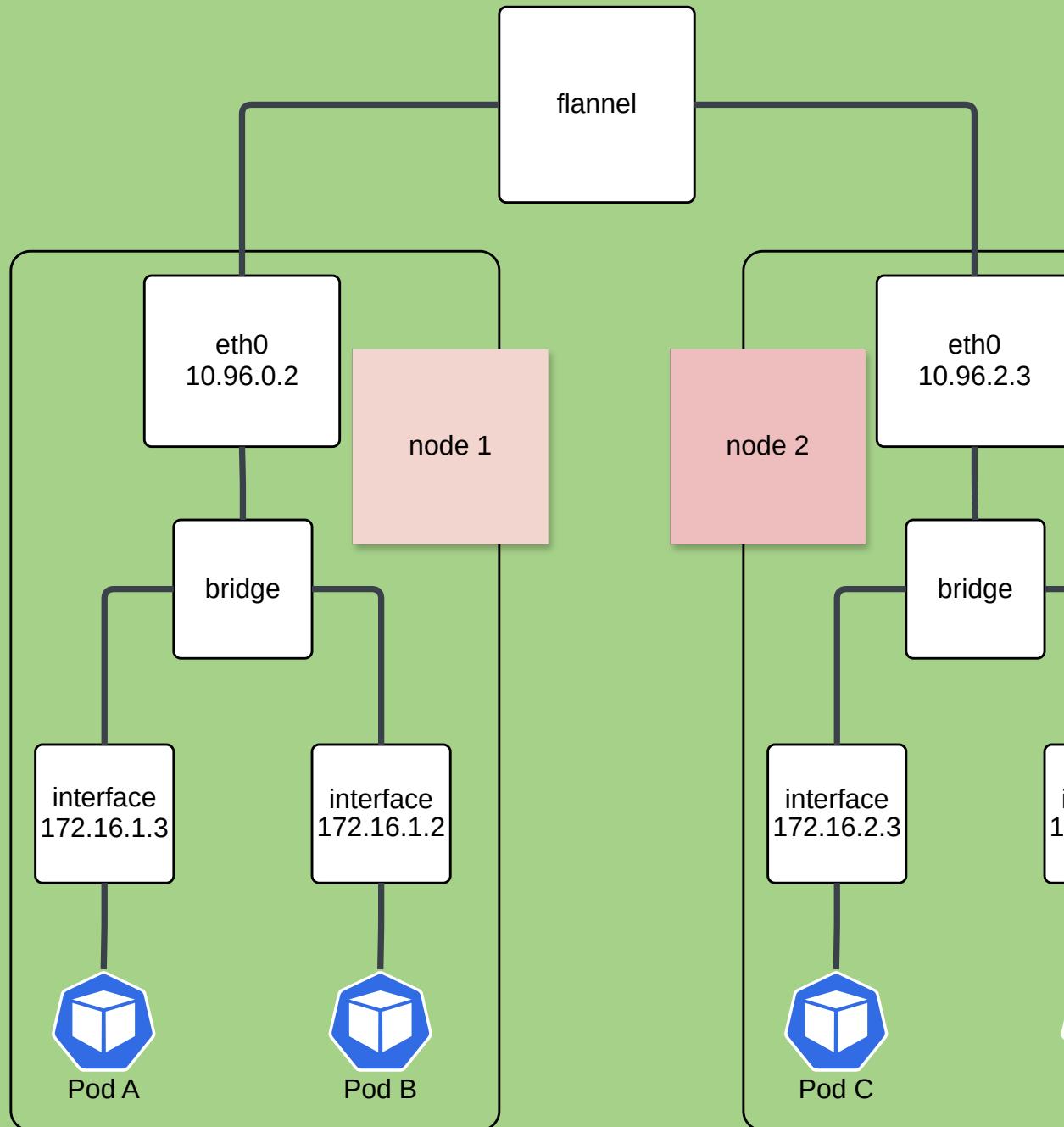
Amun

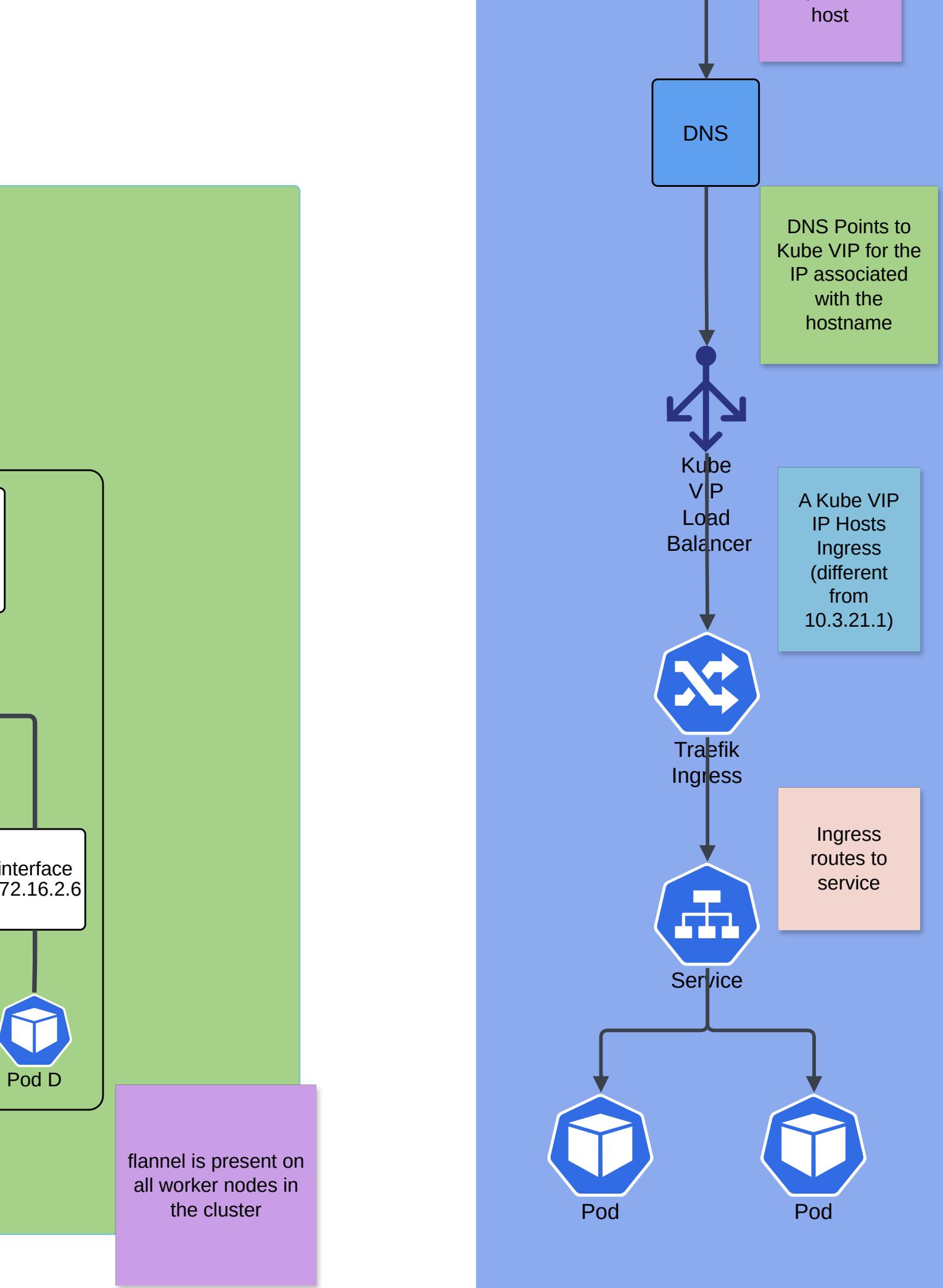


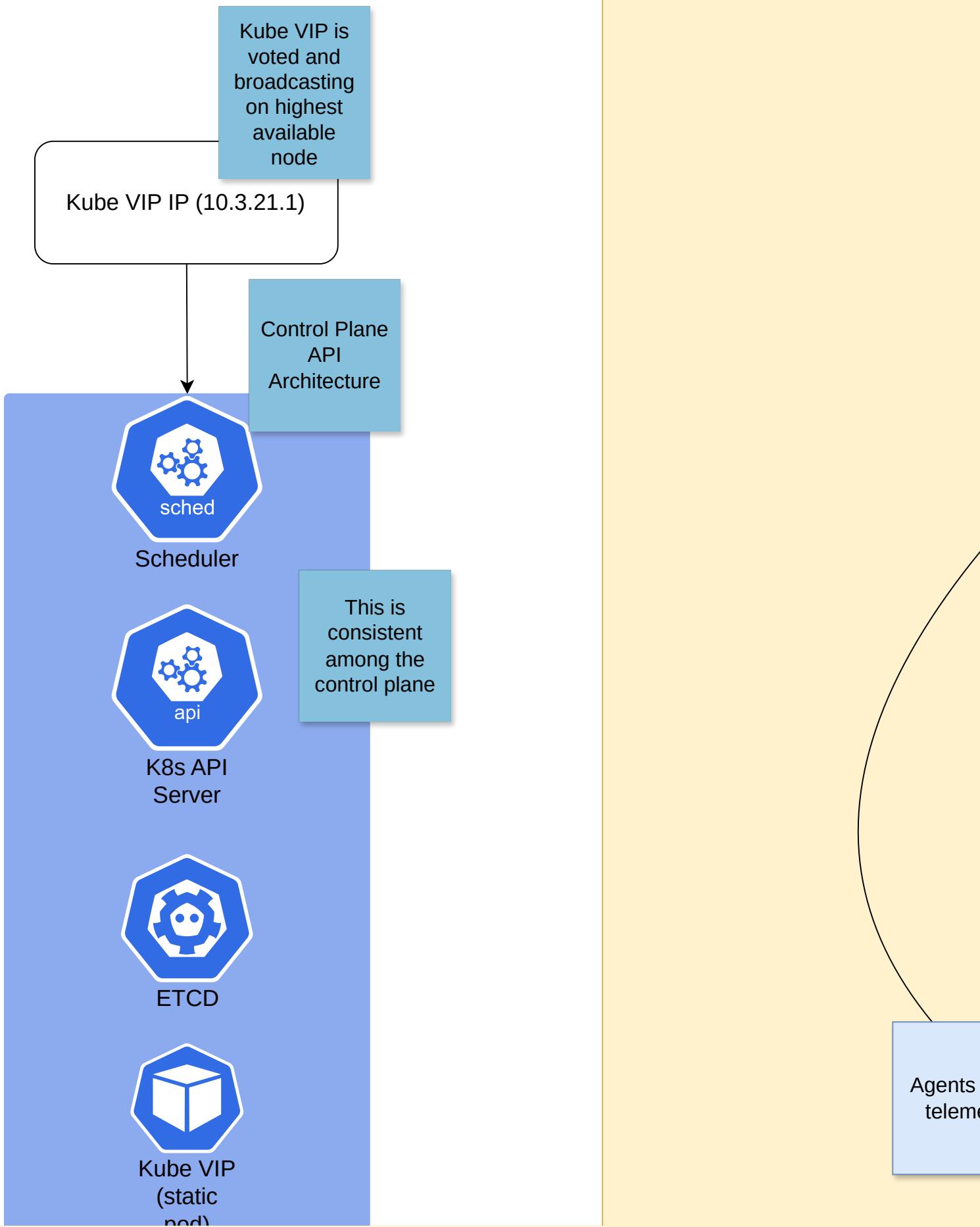
Cyberman

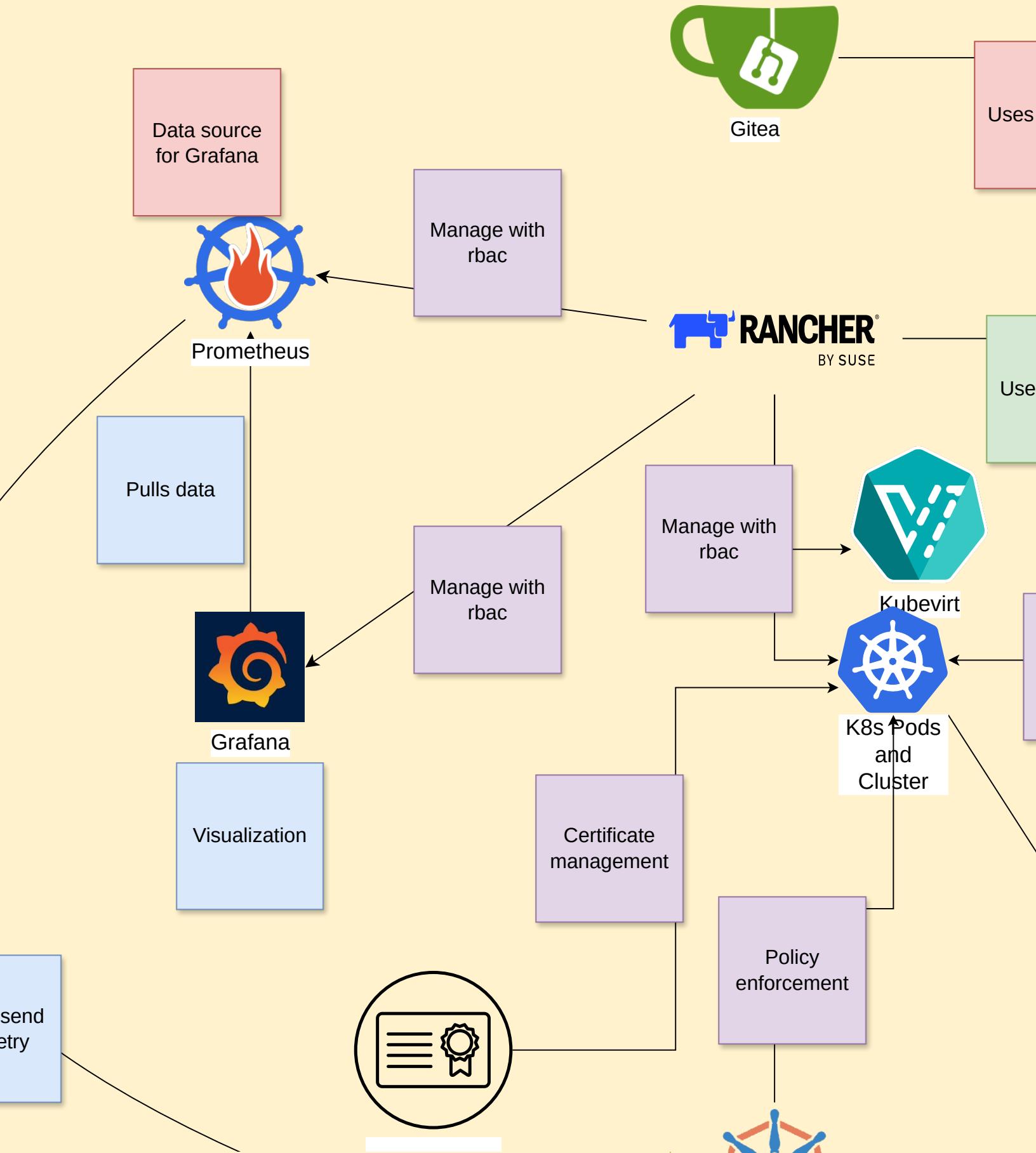
All control  
nodes are  
currently also  
worker and  
etcd nodes

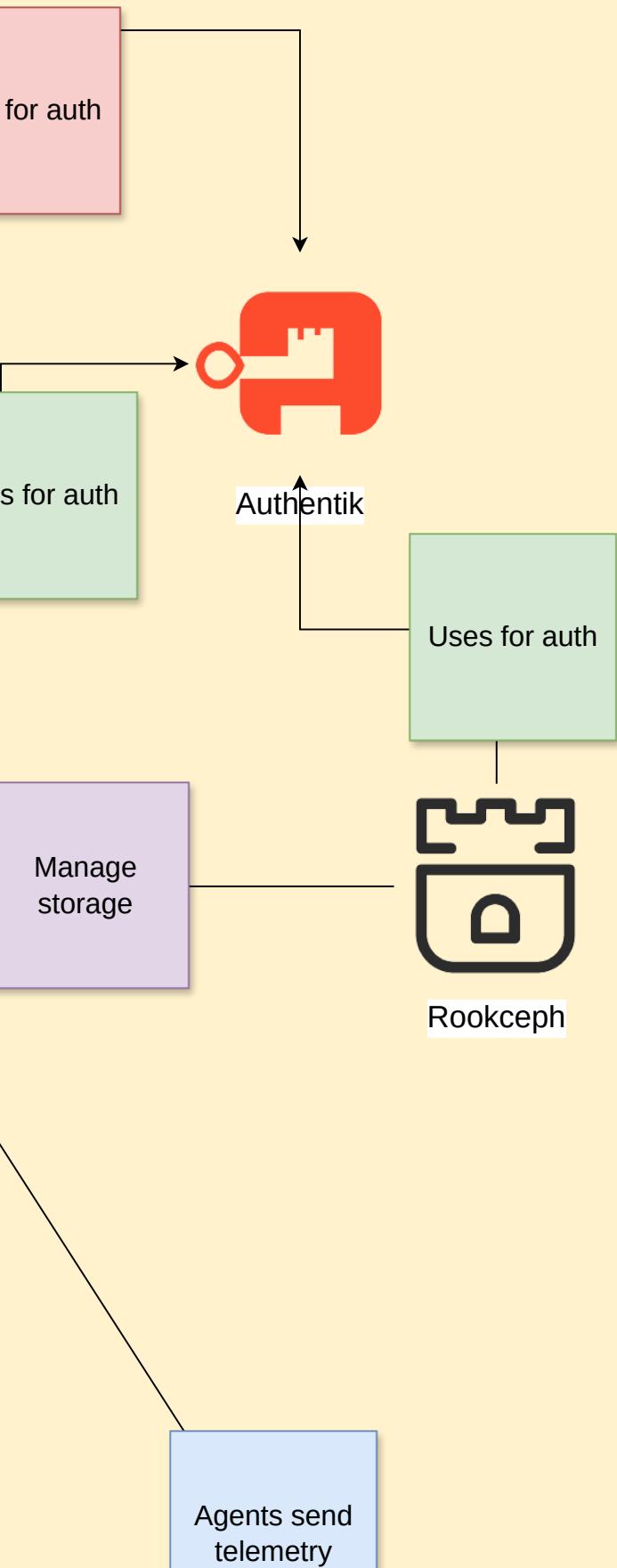
## Flannel Networking with VETH











Cluster  
Policies (non  
default kyverno  
and cattle)

**sync-ca-certificates**

syncs Cert Manager CA  
among all pods using a config  
map that is applied to all  
namespaces

**inject-private-ca**

sets the `SSL\_CERT\_DIR` to  
point to the sync'd cert from  
cert manager







pod)

Cert Manager



clusterpolicies.kyverno.io



elastic

Elasticsearch Cluster (not in Kubernetes)

