

Ingress Setup

Client

Client
Requests for

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

K8s
infrastructure

Control Plane
Nodes



Suzaku



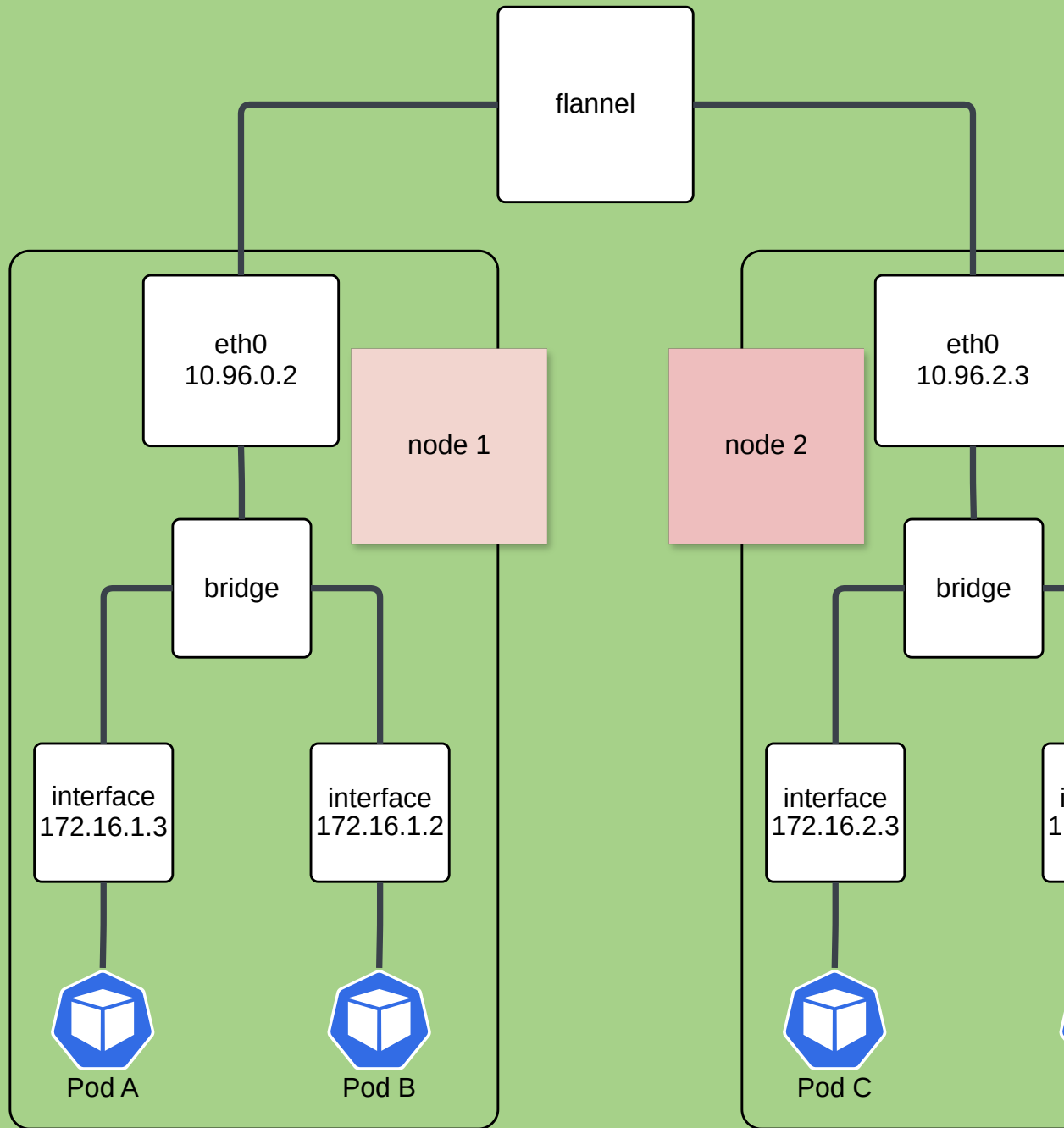
Amun

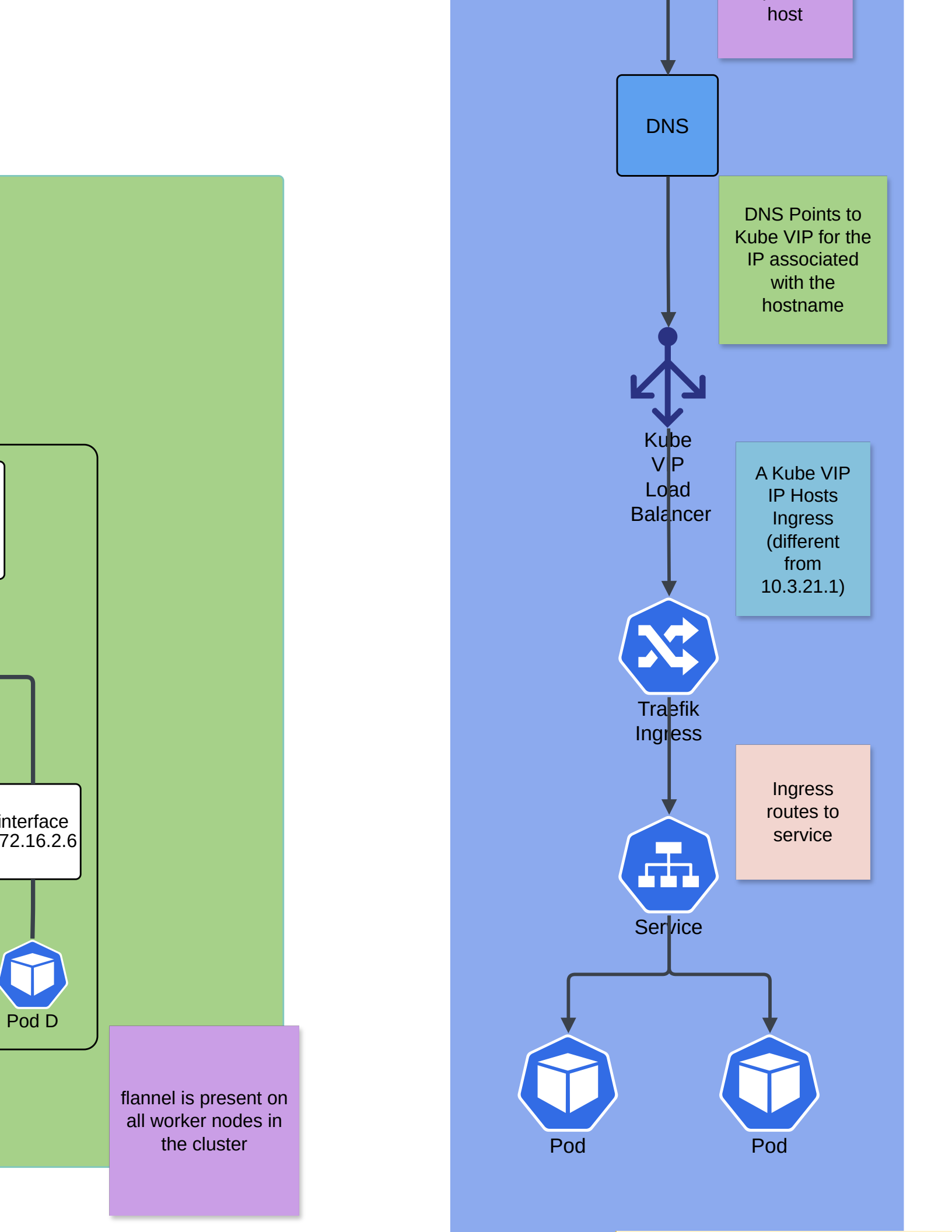


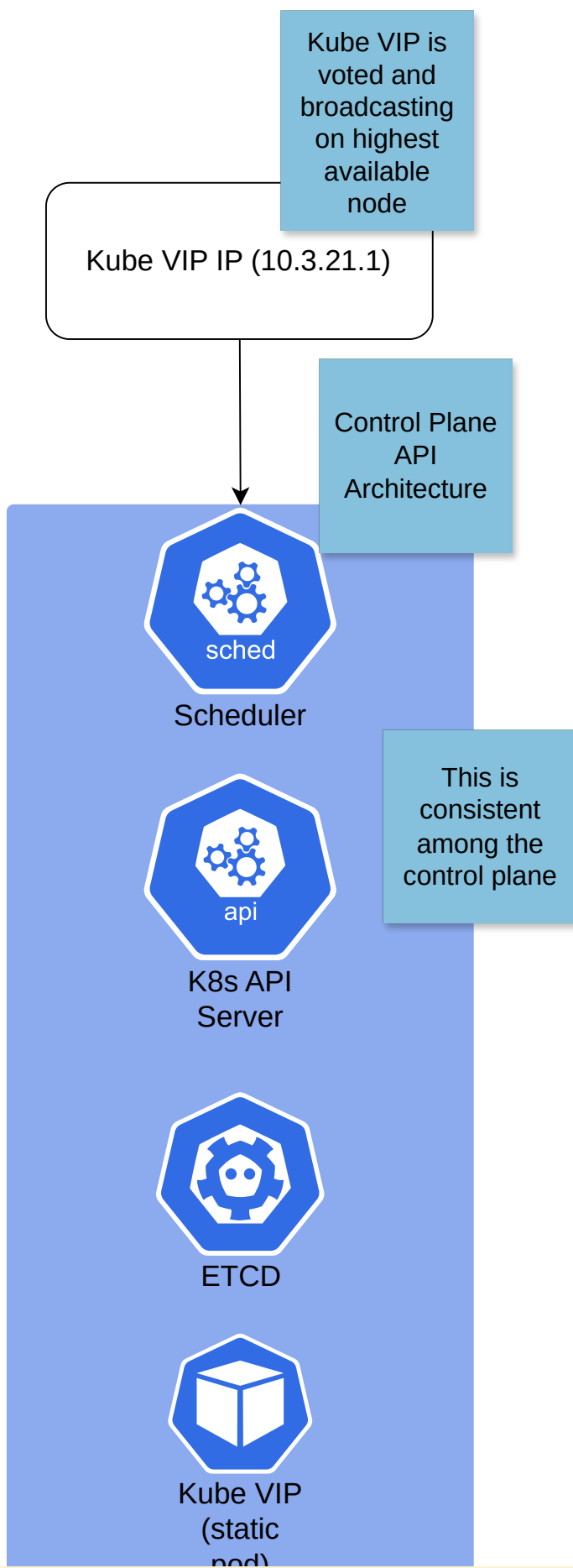
Cyberman

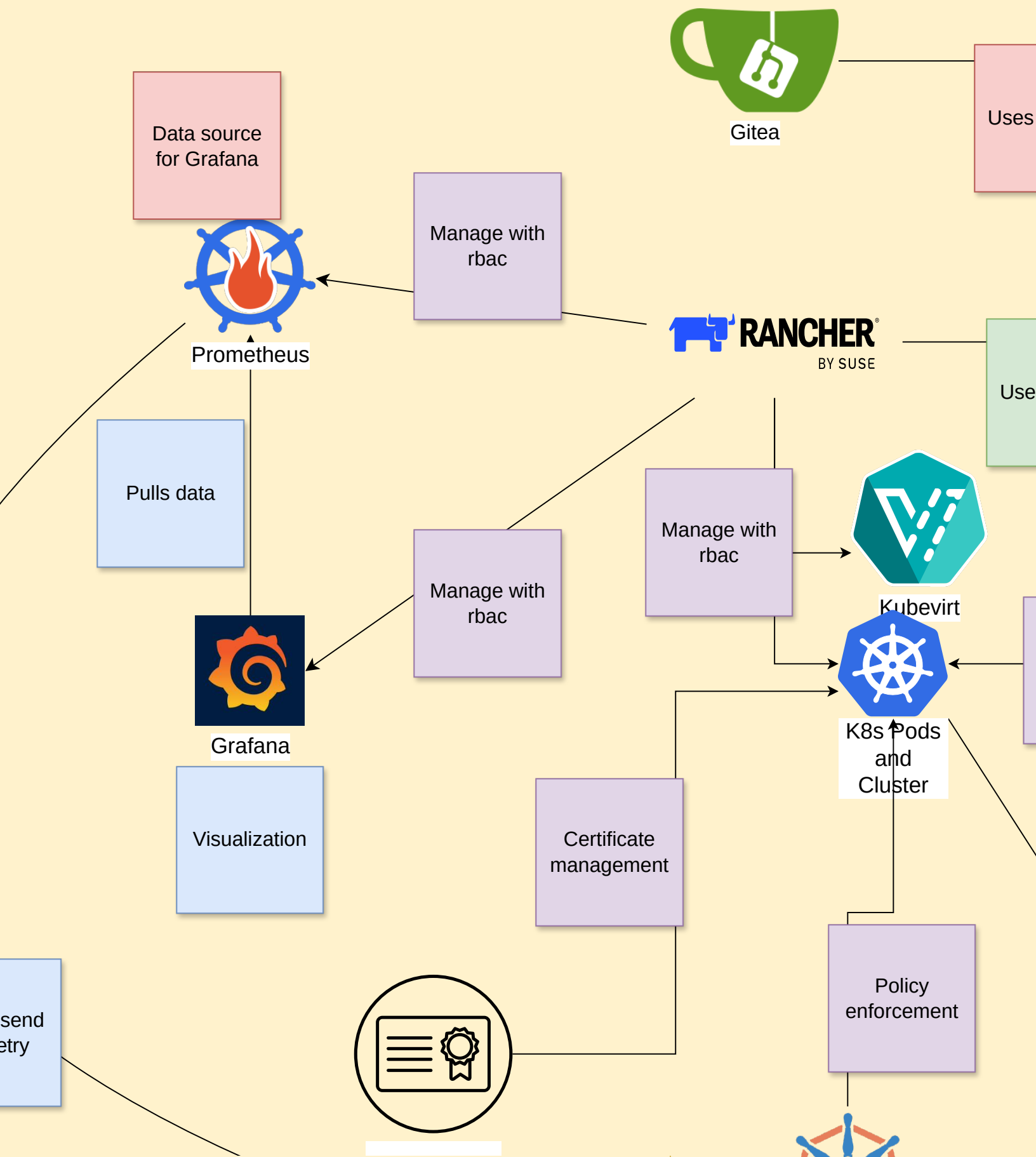
All control
nodes are
currently also
worker and
etcd nodes

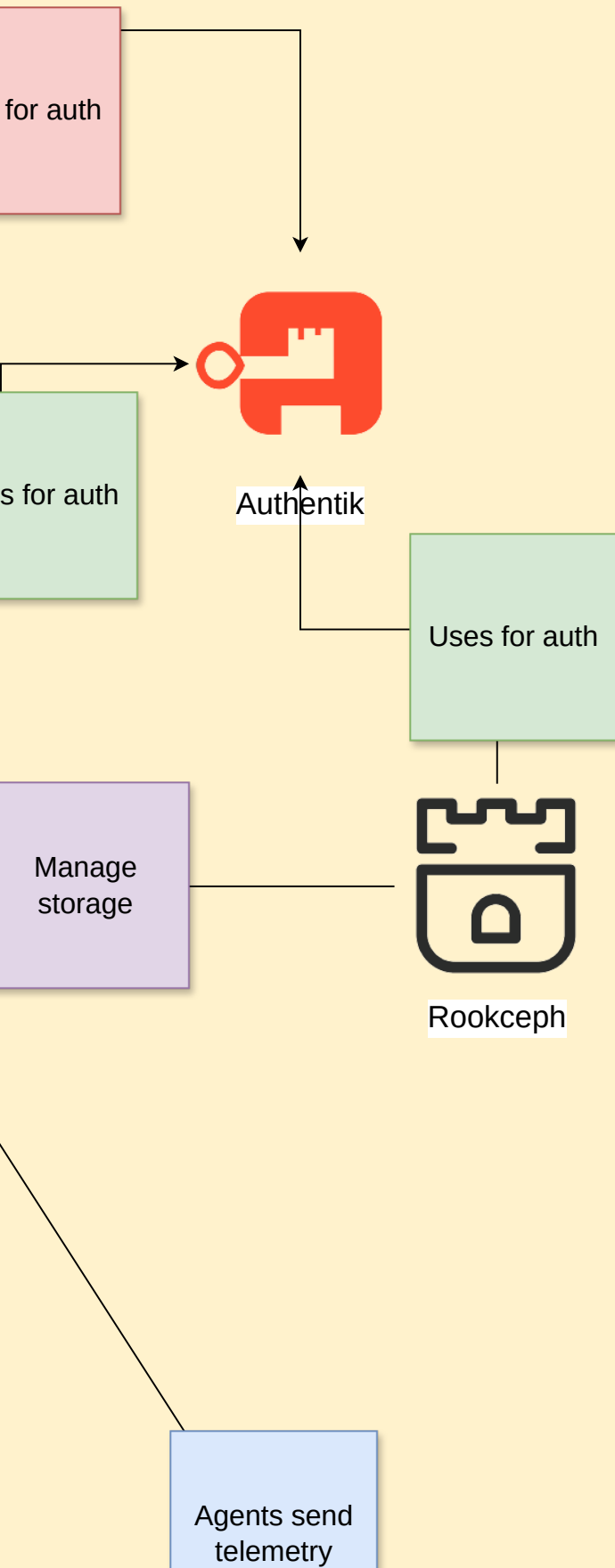
Flannel Networking with VETH











Cluster Policies (not shown)
and ca

sync-ca-cert

syncs Cert M
among all pods
map that is ap
namesp

inject-priv

sets the SSL_C
point to the ssl c
to update the c
updating the cer
to work with the

certificates

h default kyverno
ttle)

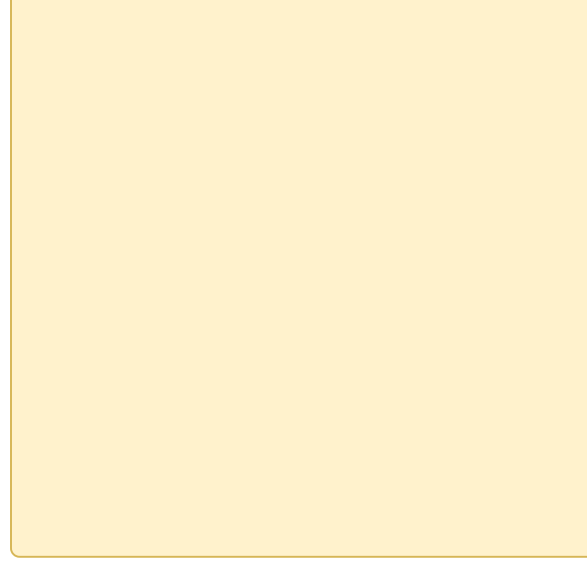
rtificates

anager CA
using a config
plied to all
aces

ate-ca

ERT_DIR to
ert directory
erts without
rts manually
e sync-ca-
s policy





Cert Manager



clusterpolicies.kyverno.io



Elasticsearch Cluster (not in Kubernetes)

