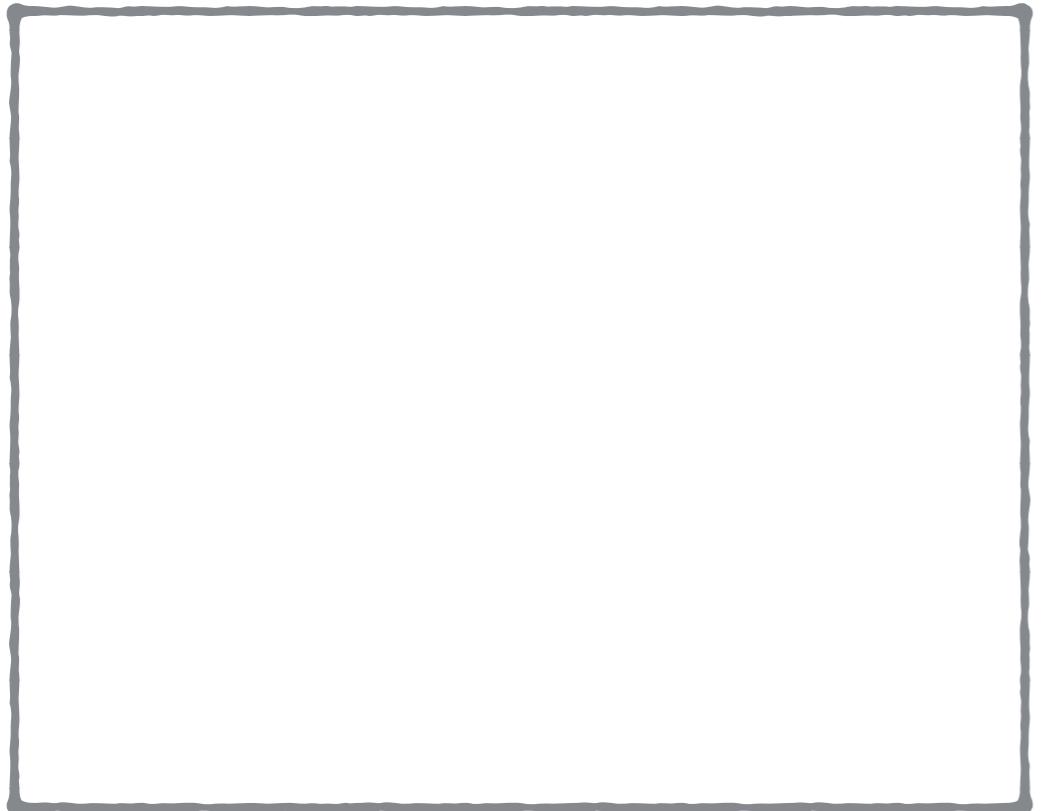


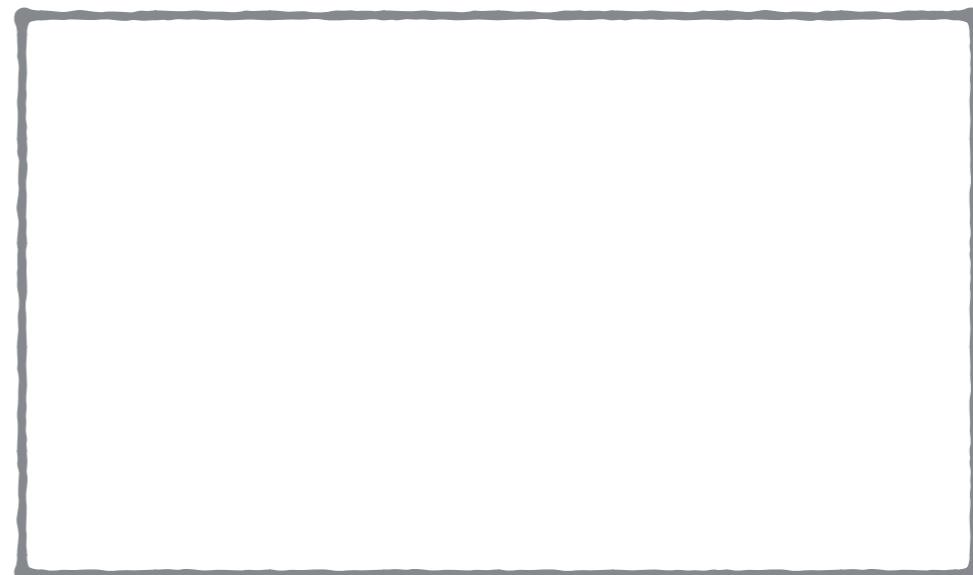
master0



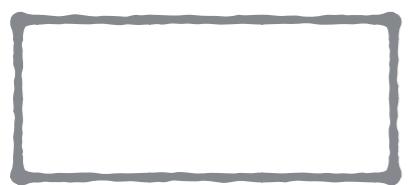
worker0



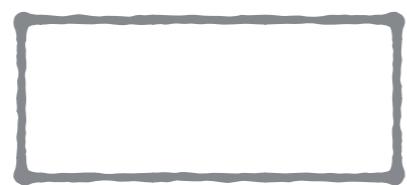
worker1



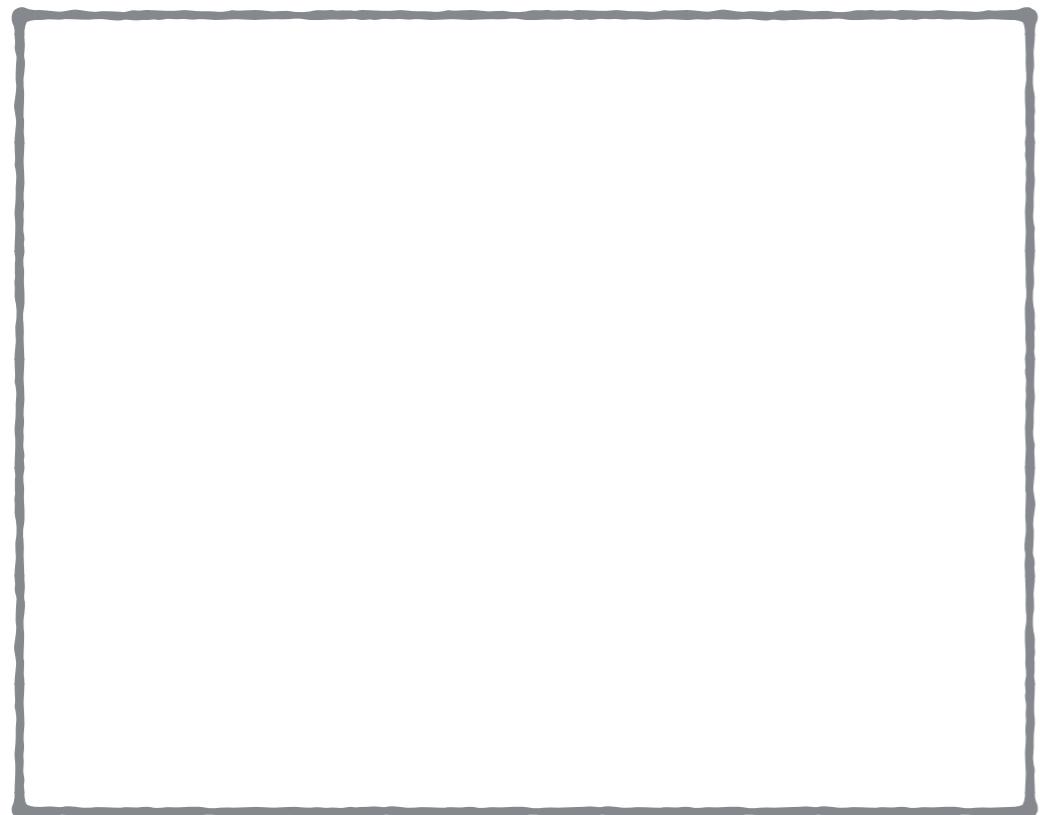
infra0



infra1



master0

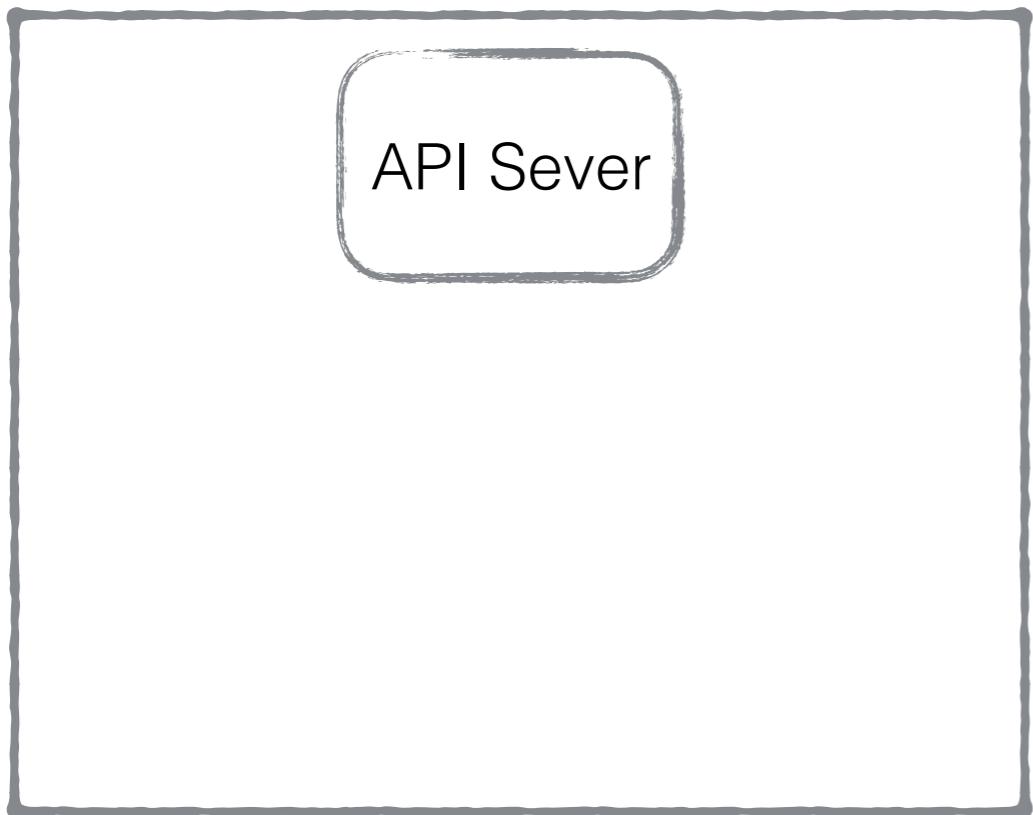


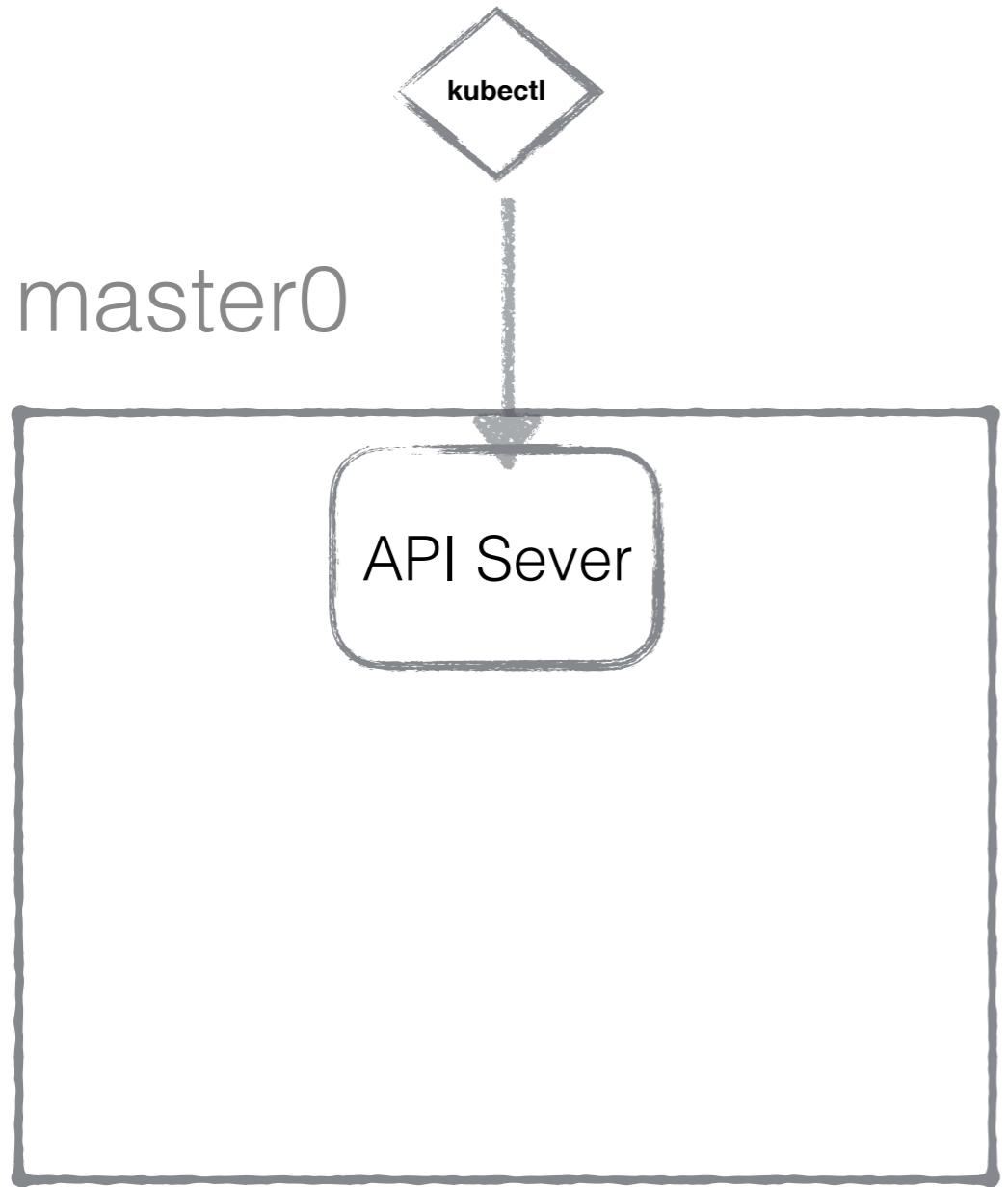
worker0

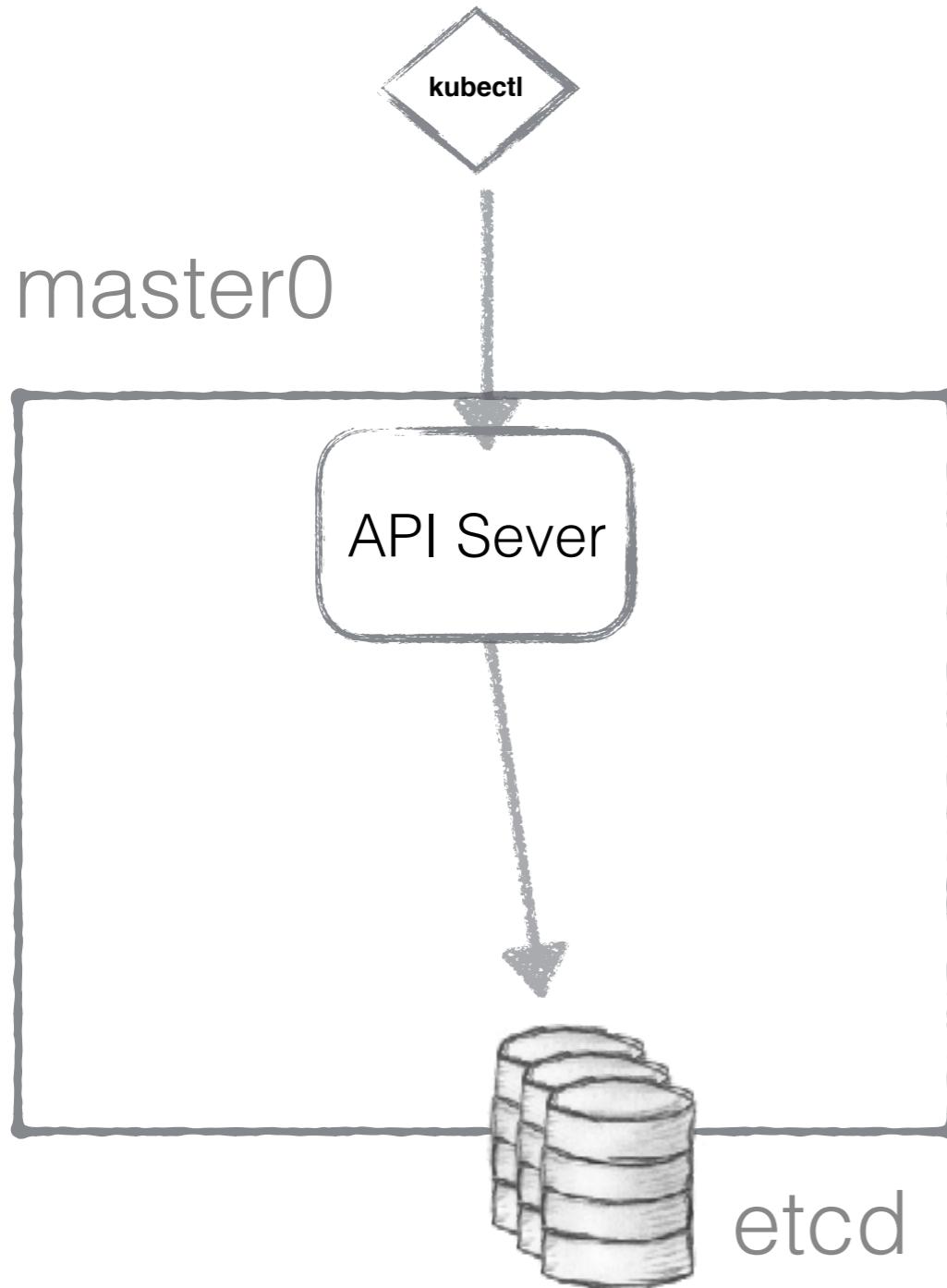


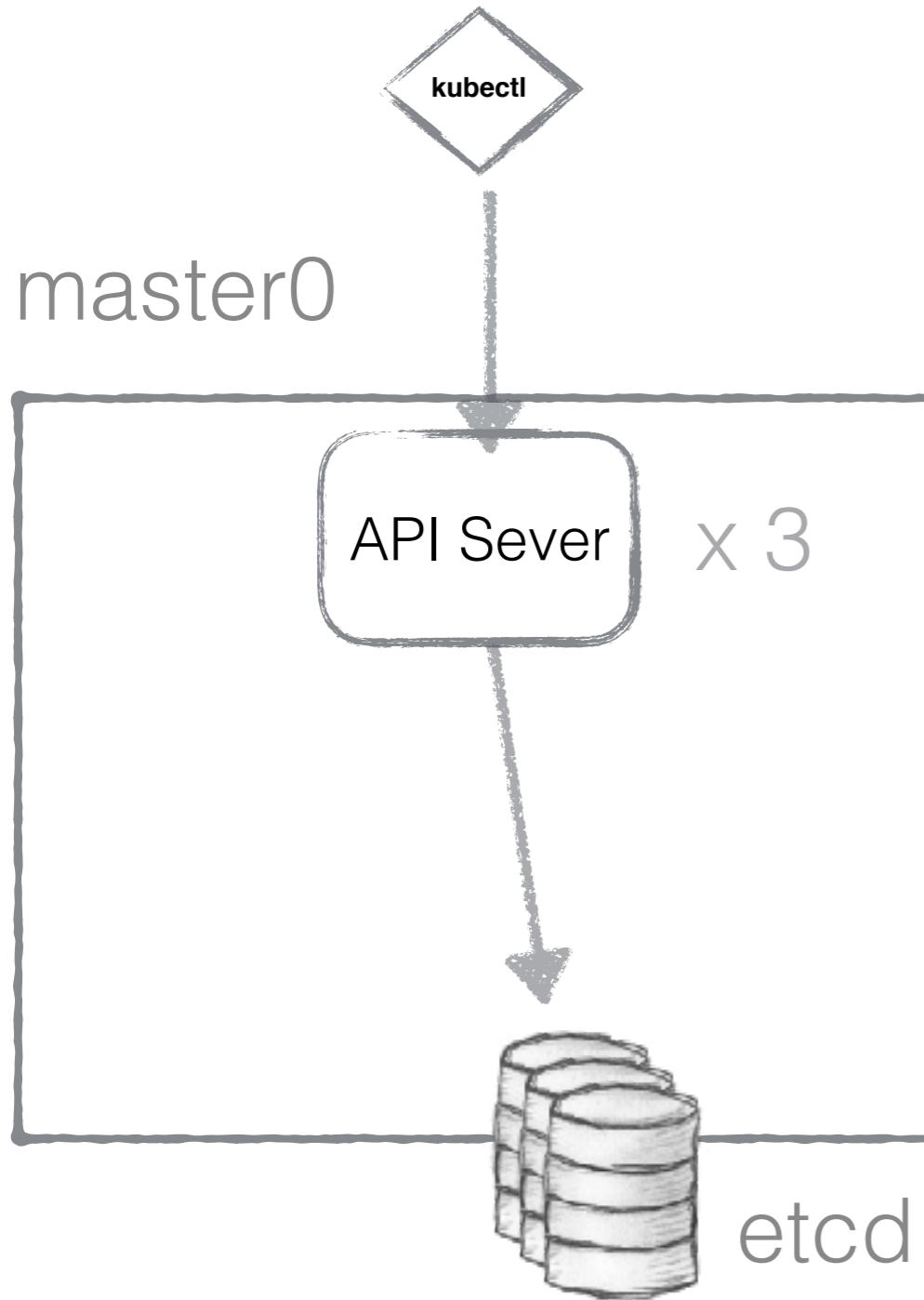
worker1

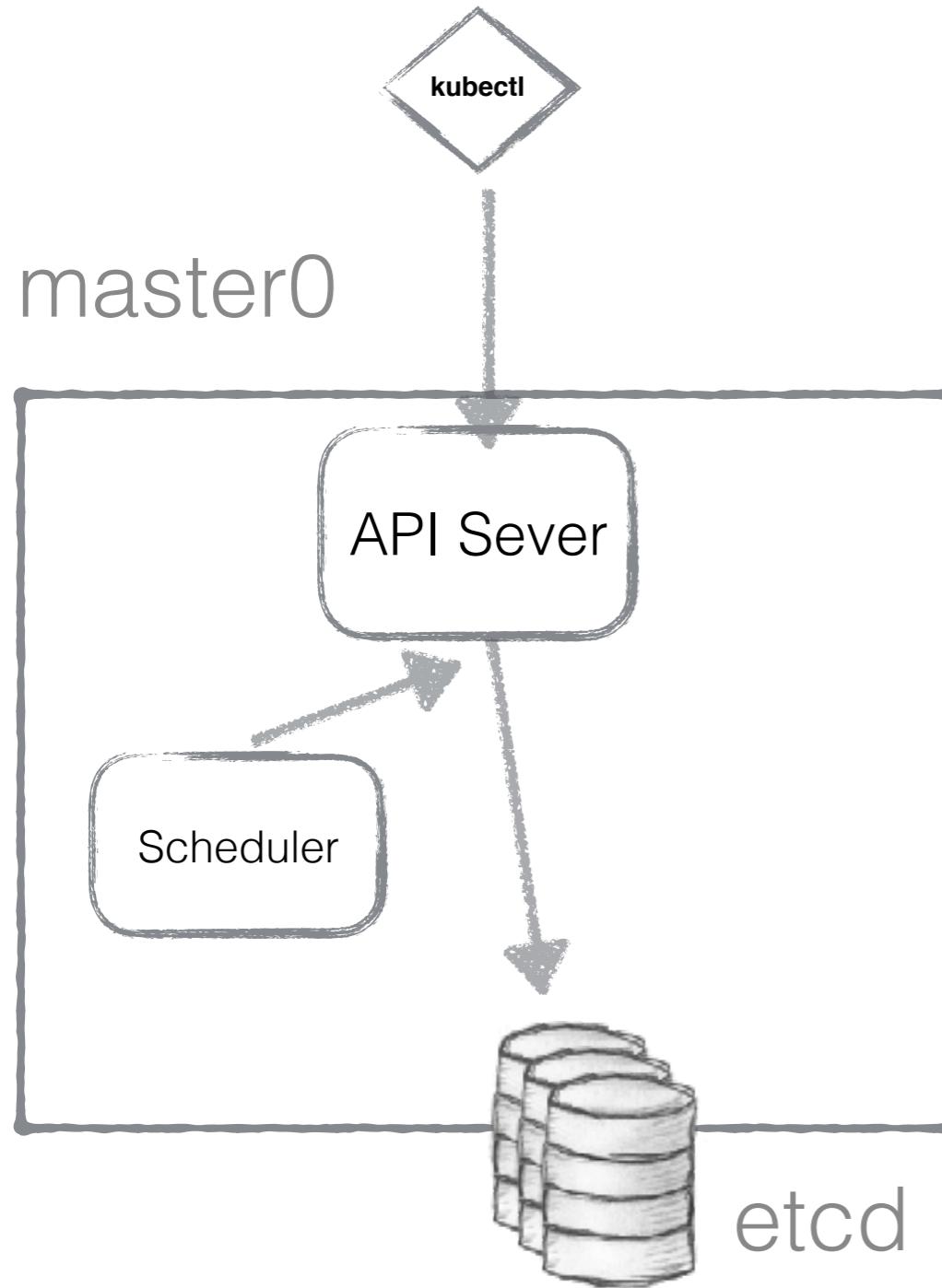
master0

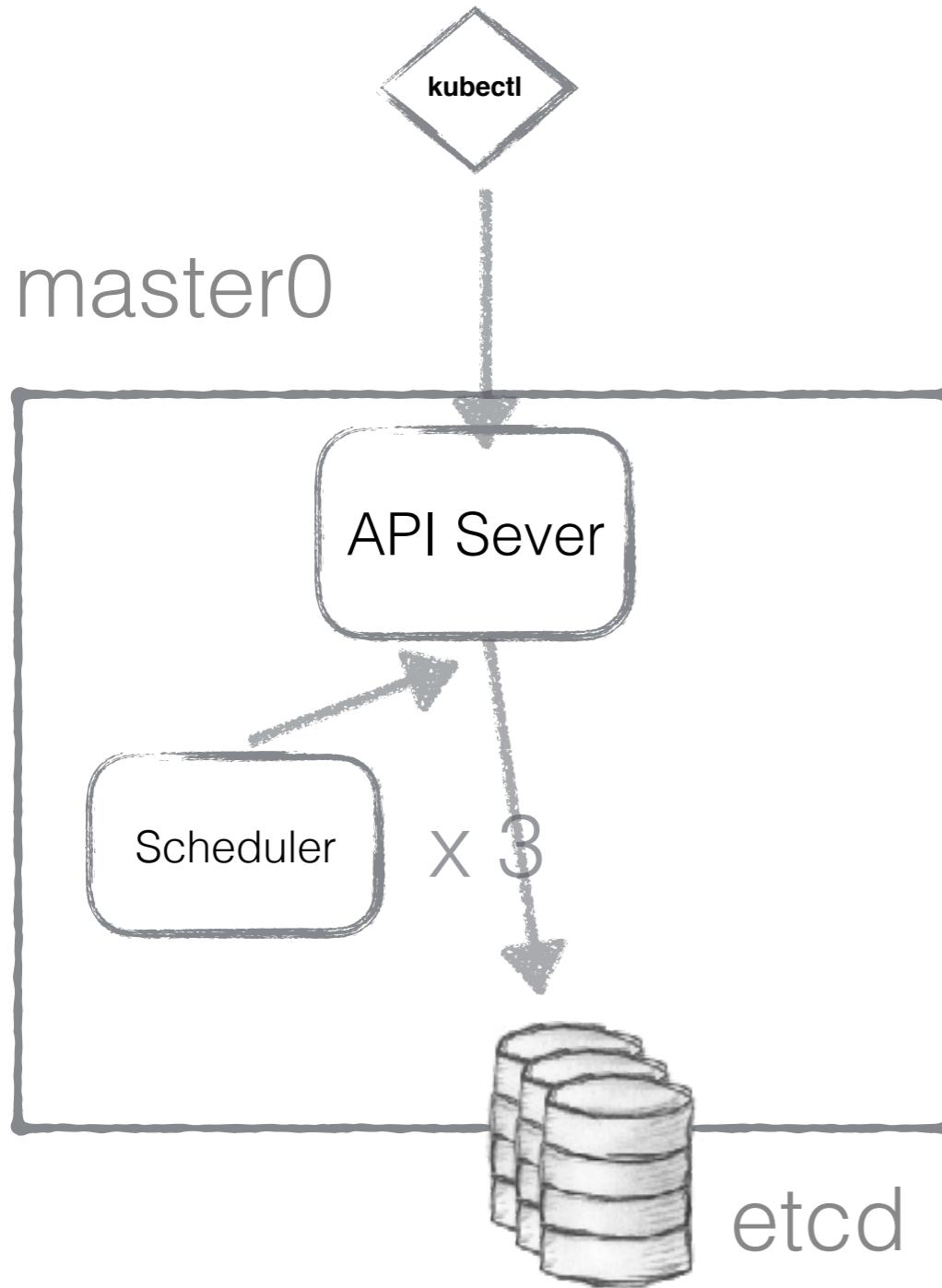


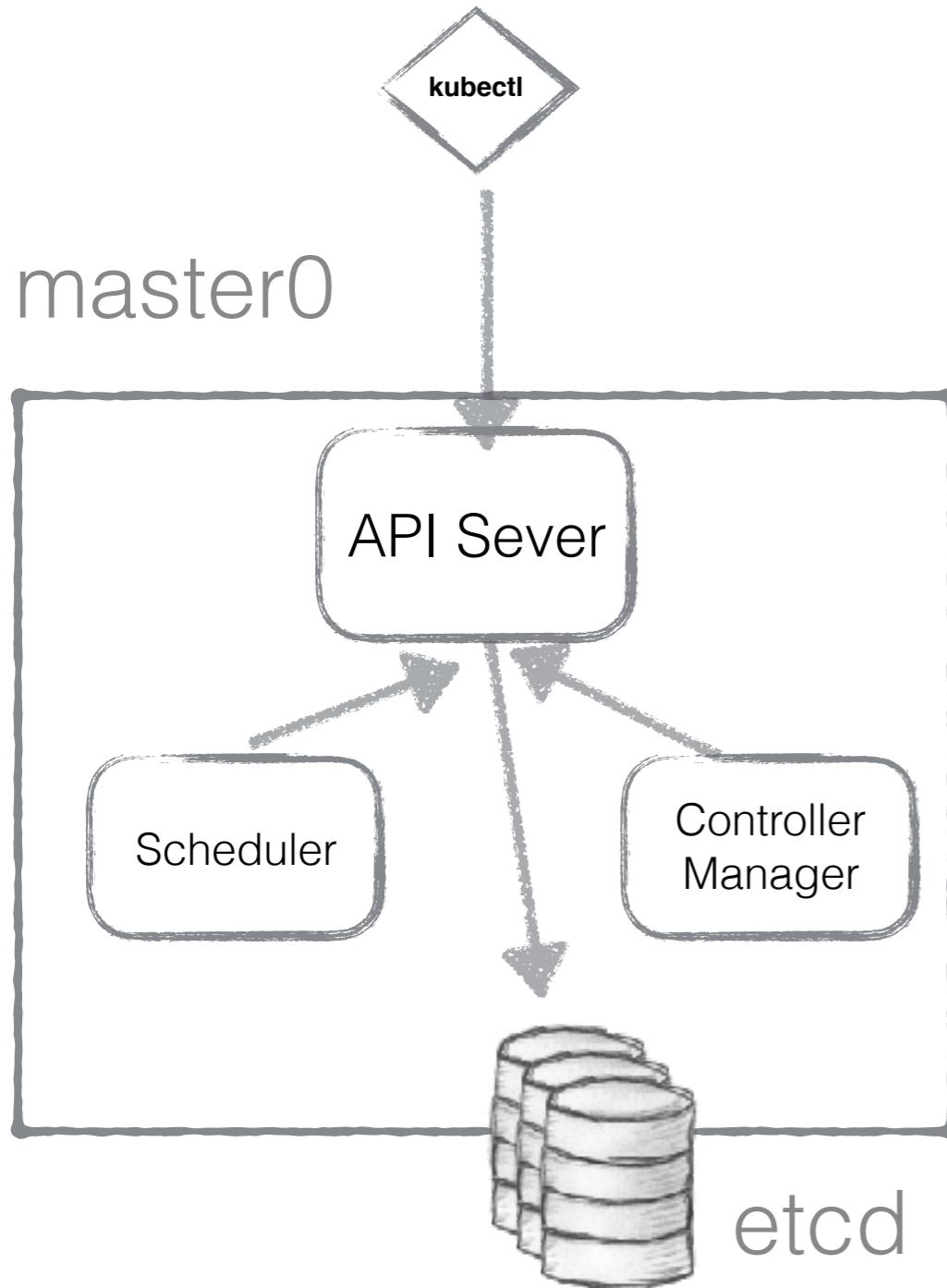


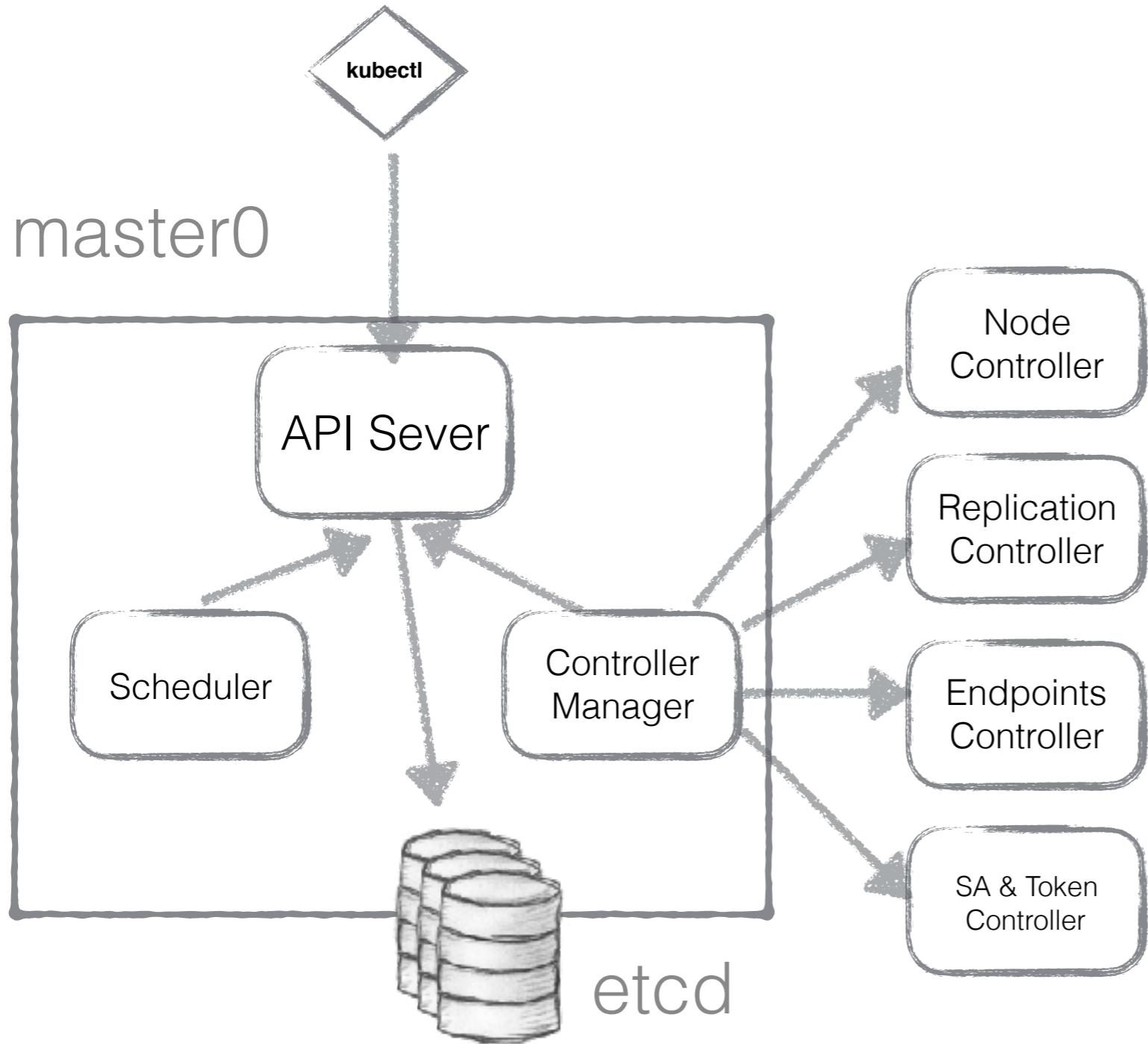


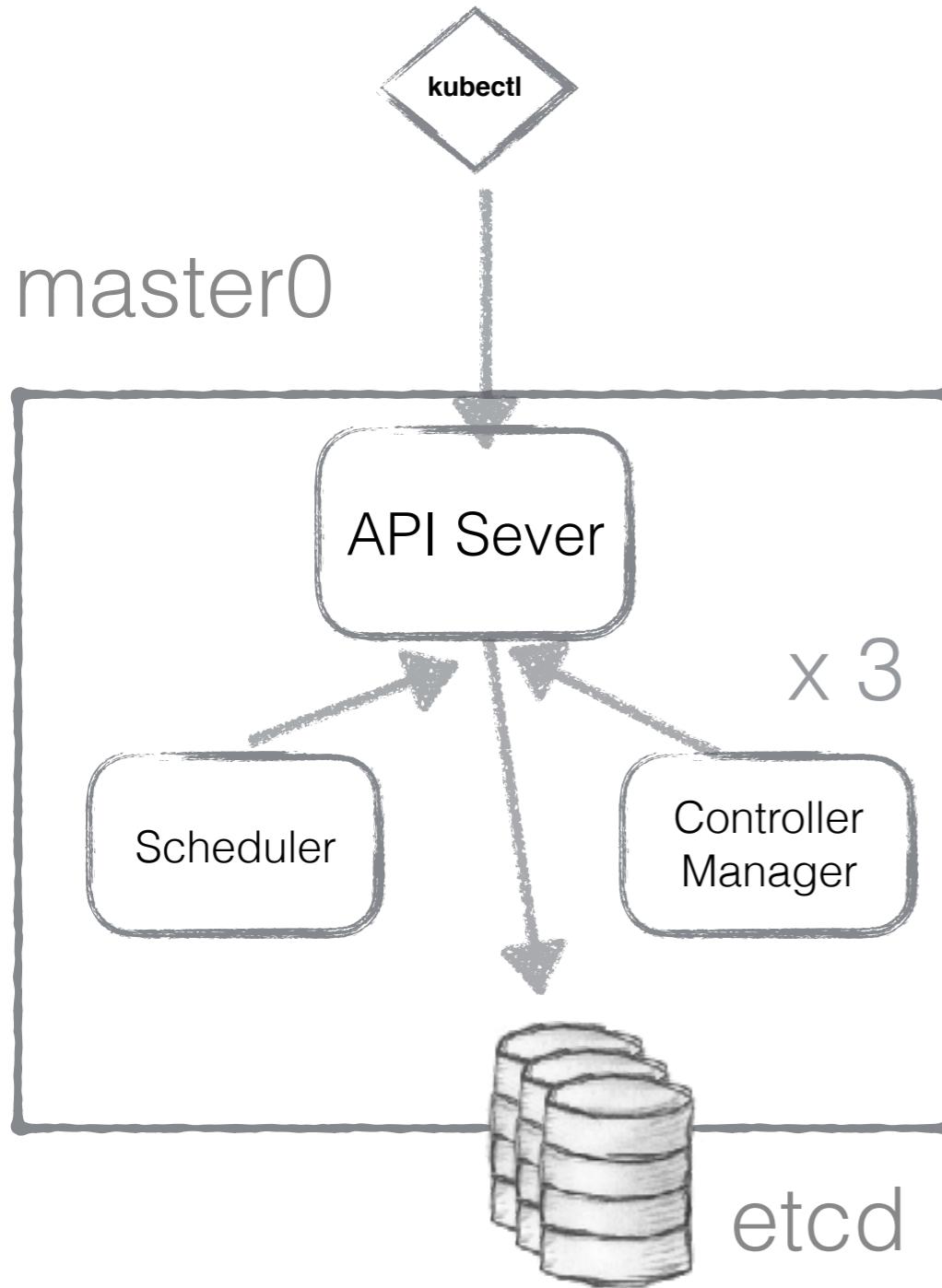


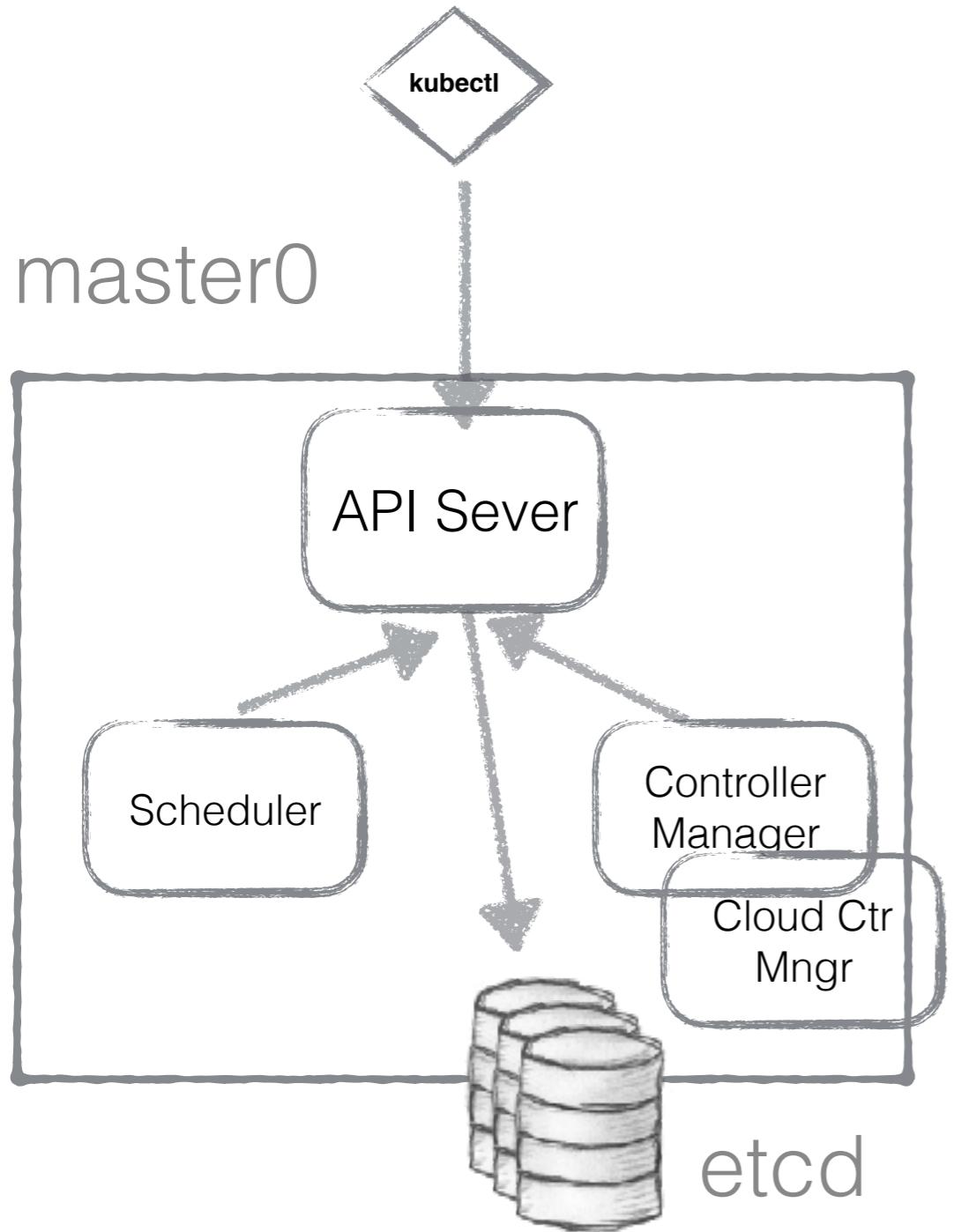


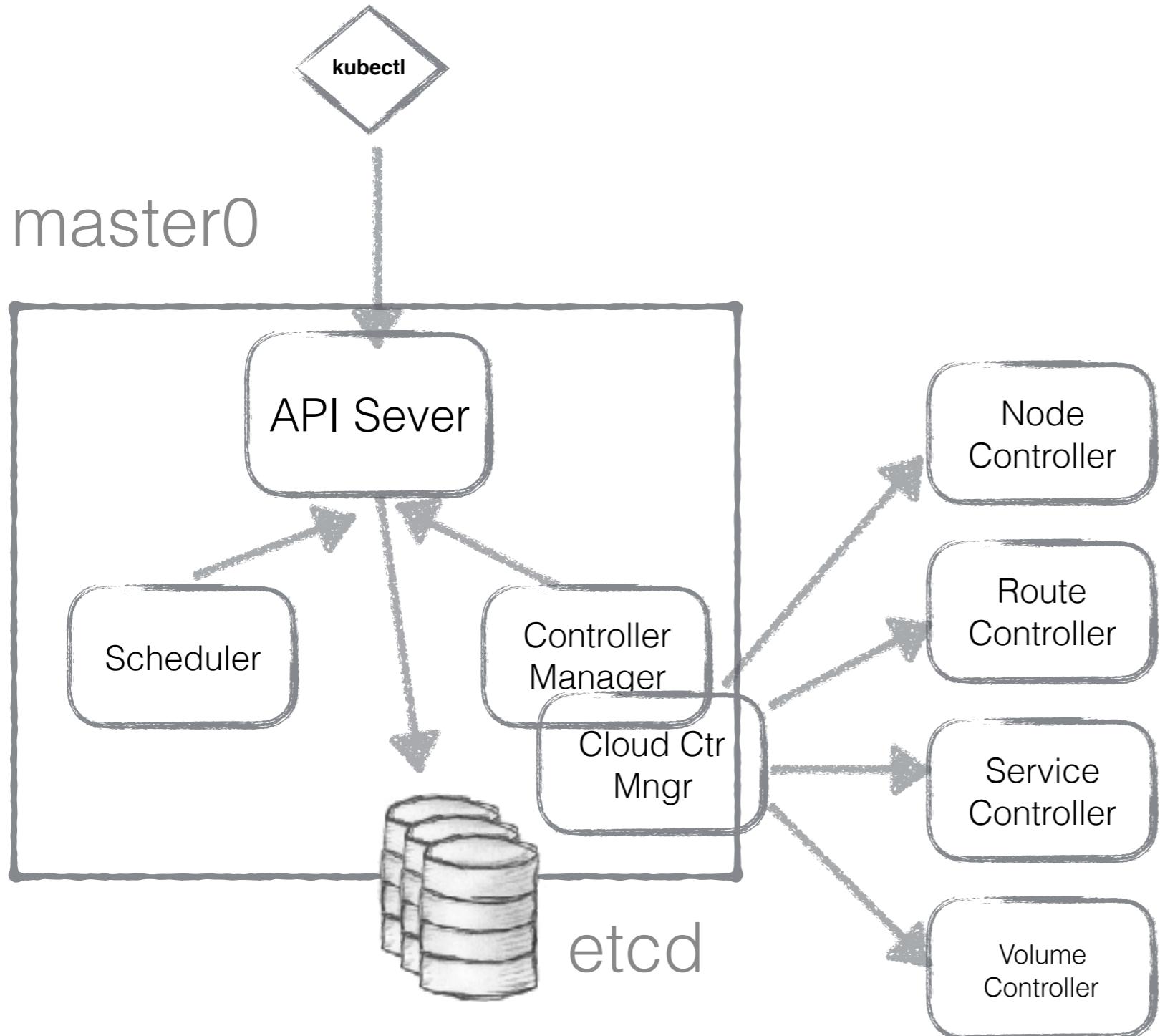


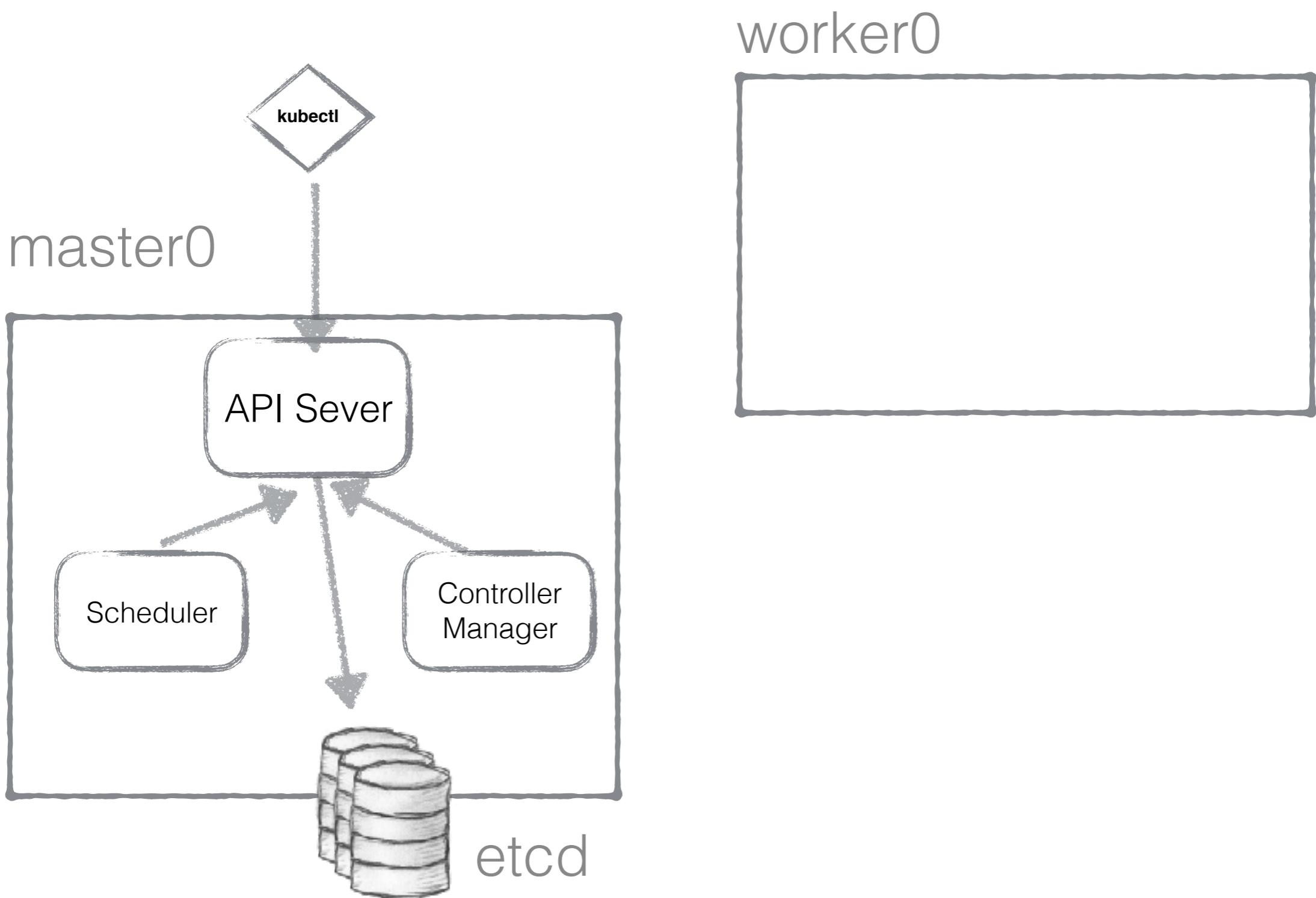


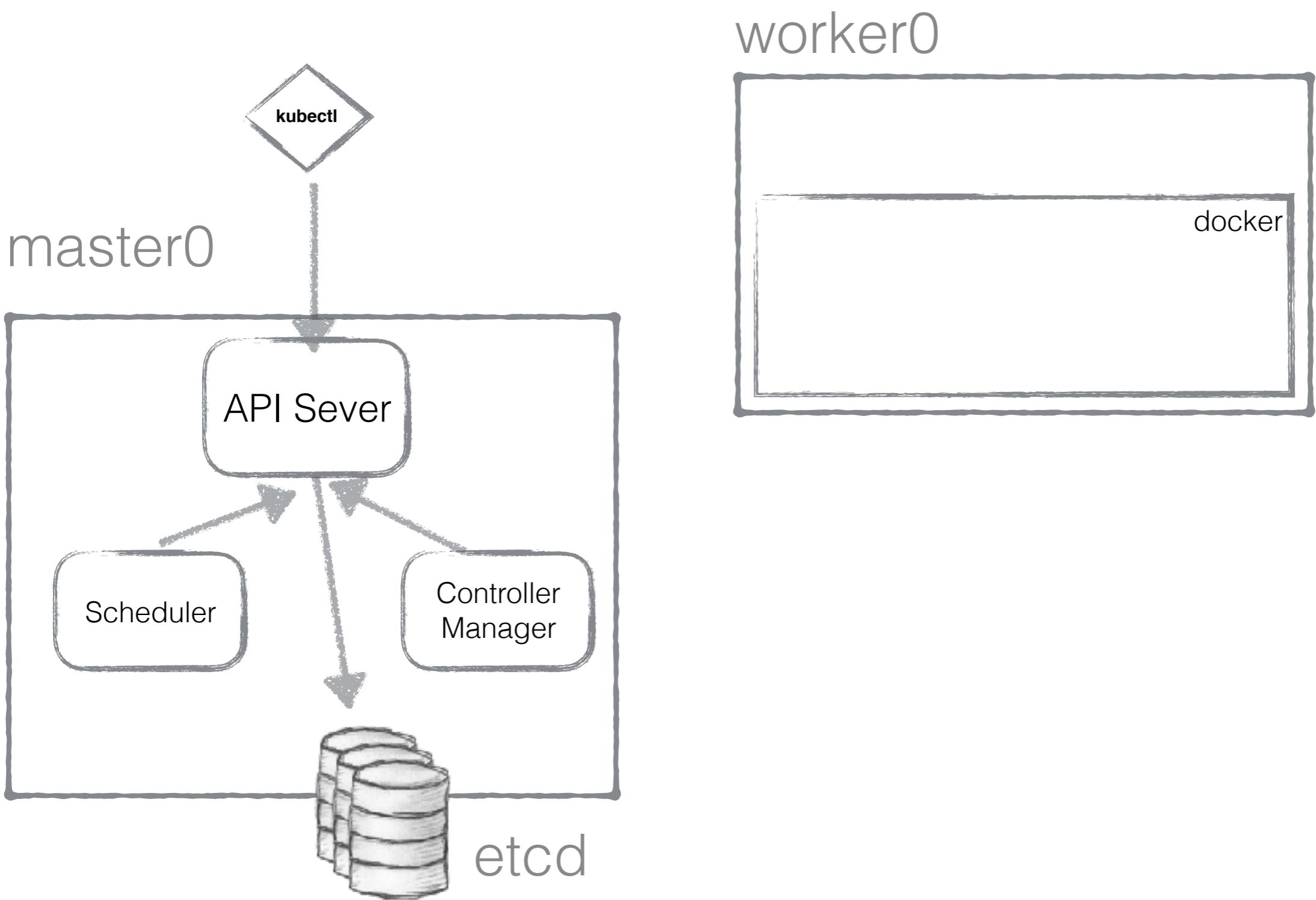


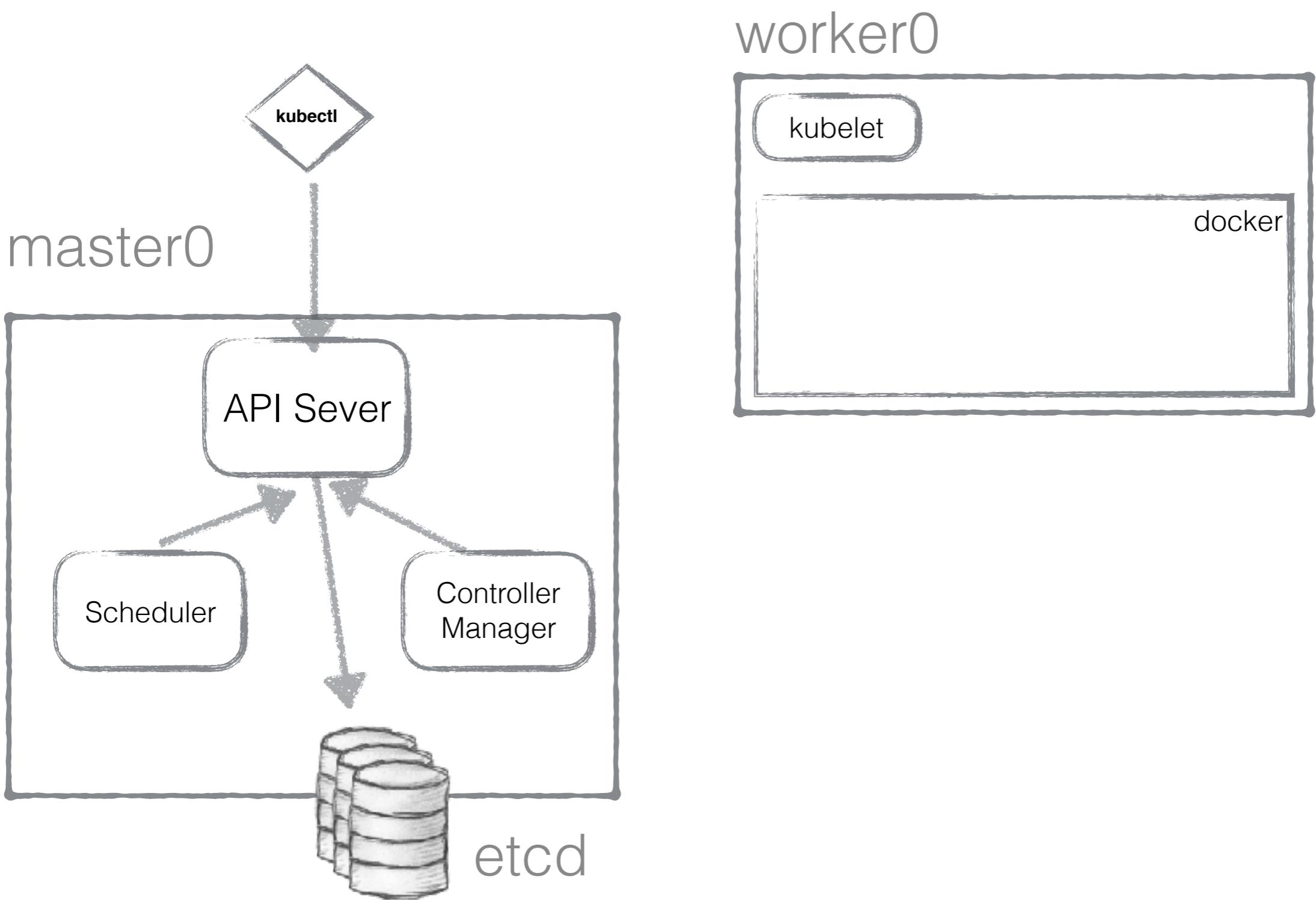


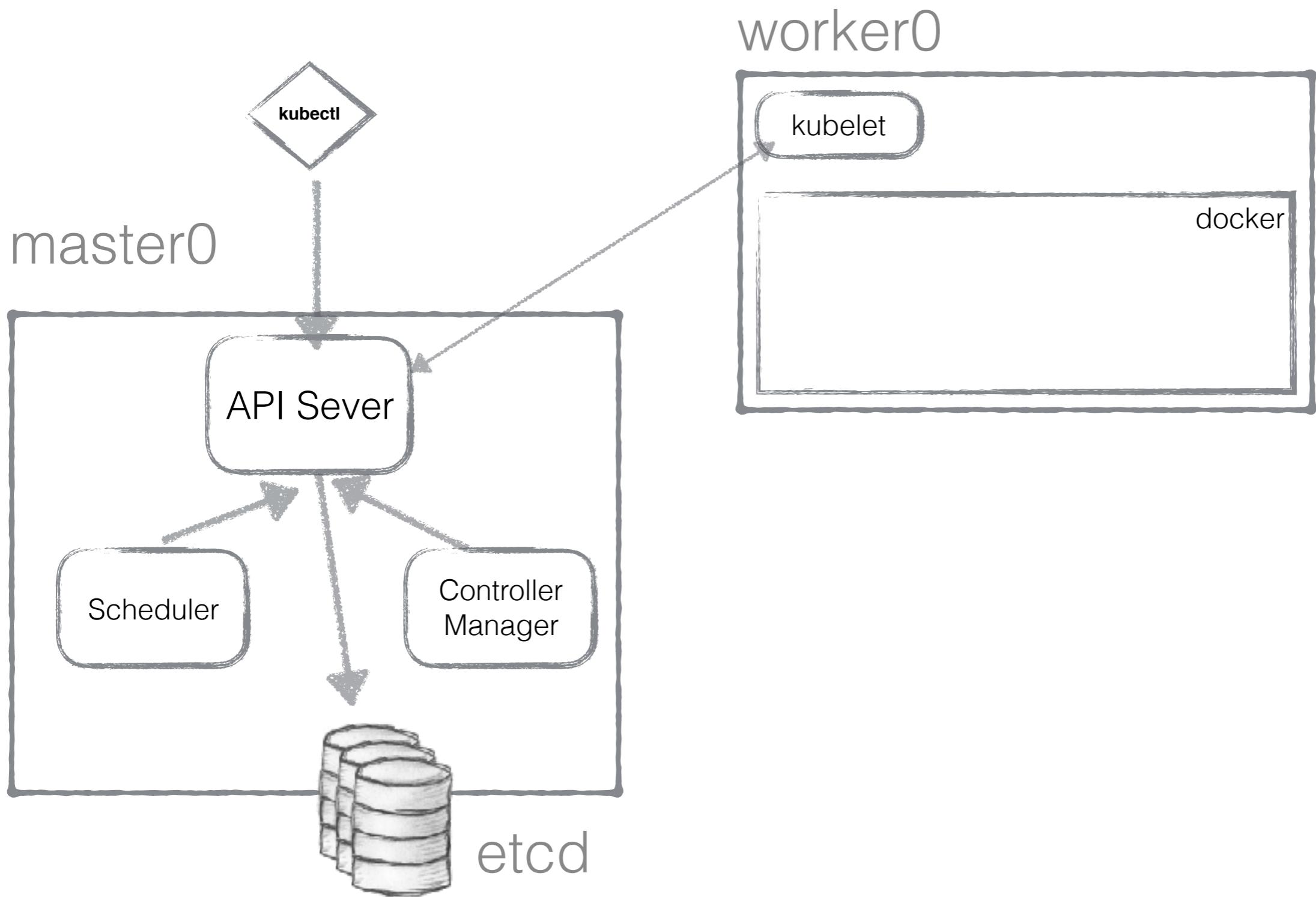


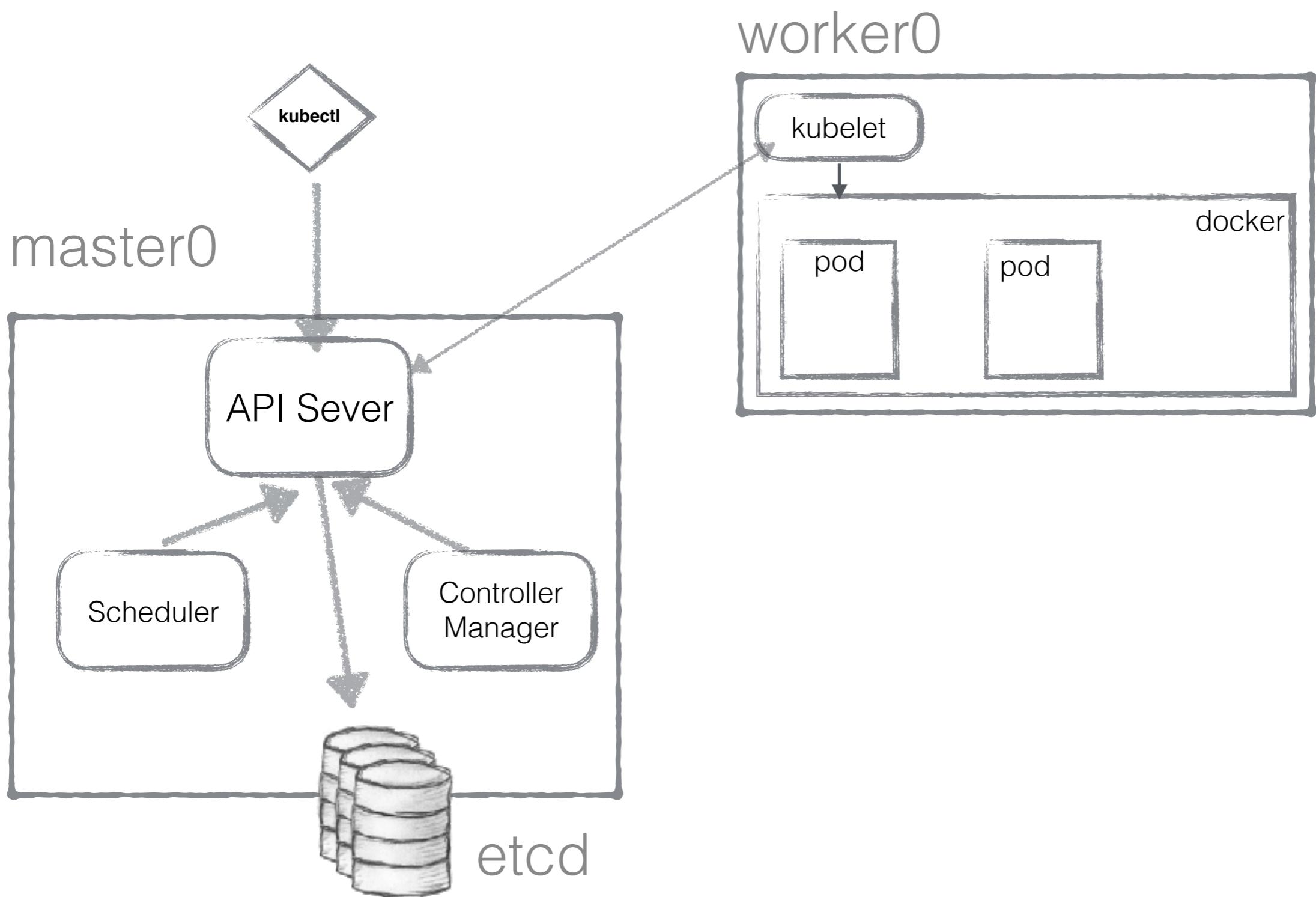


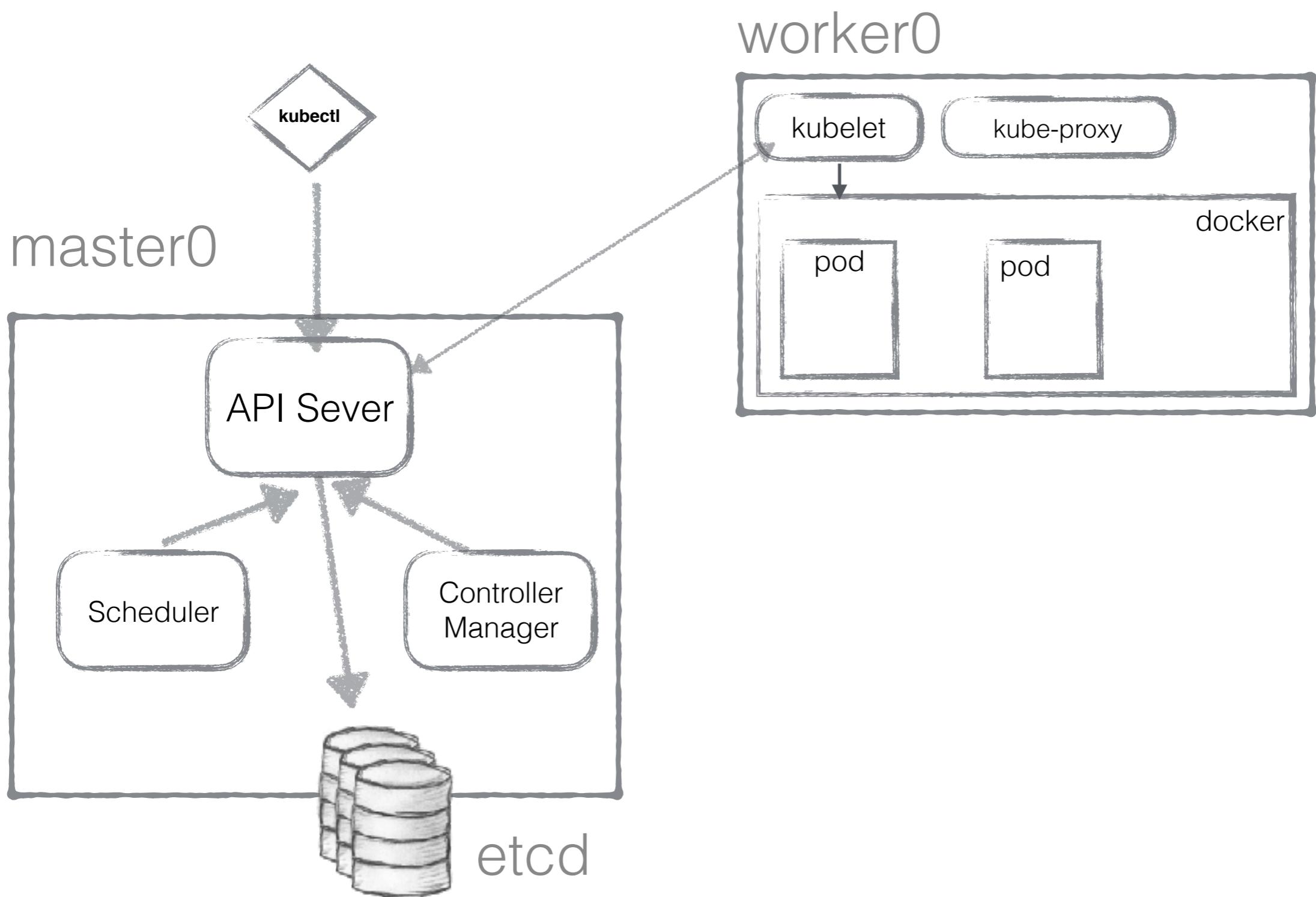


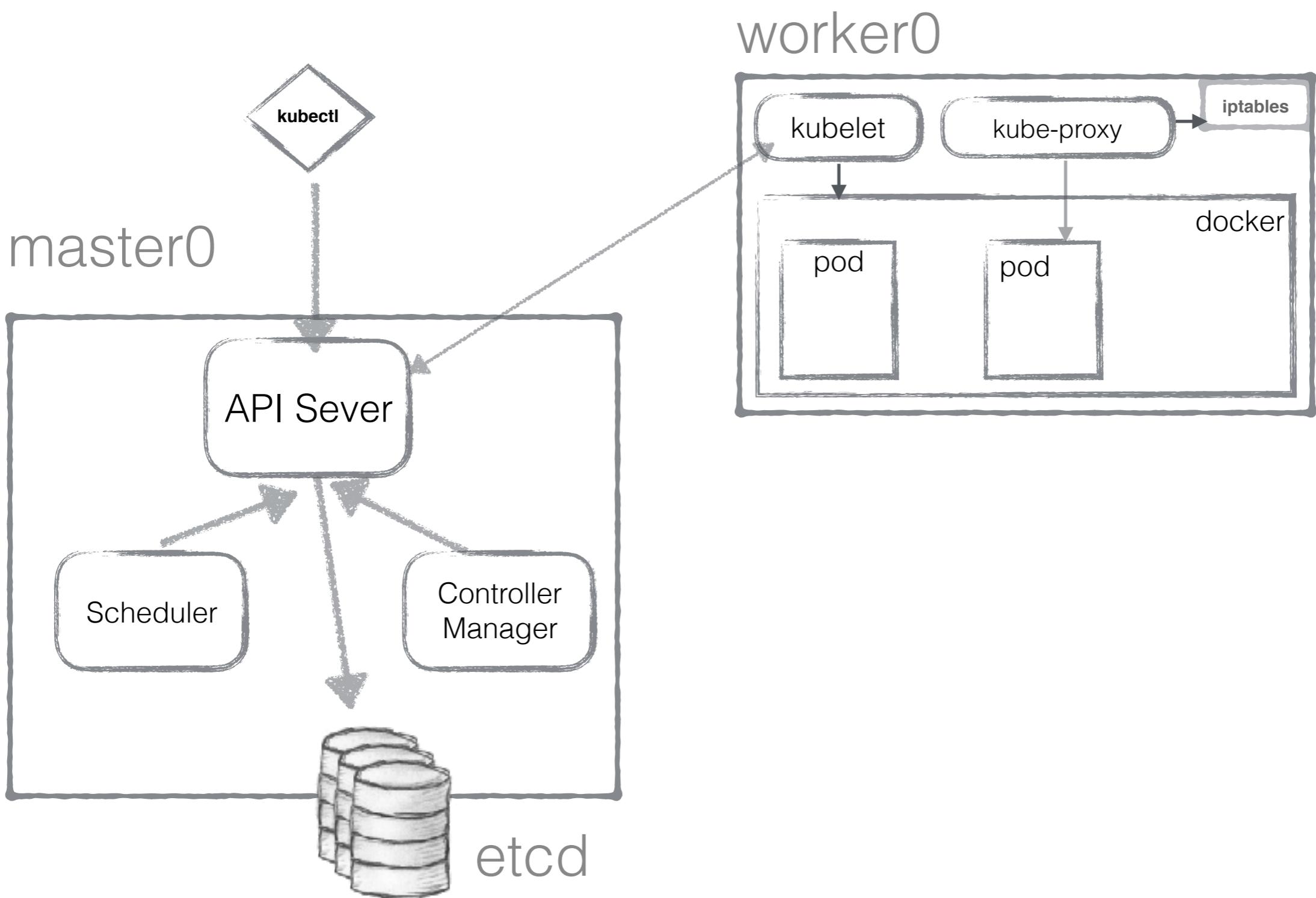


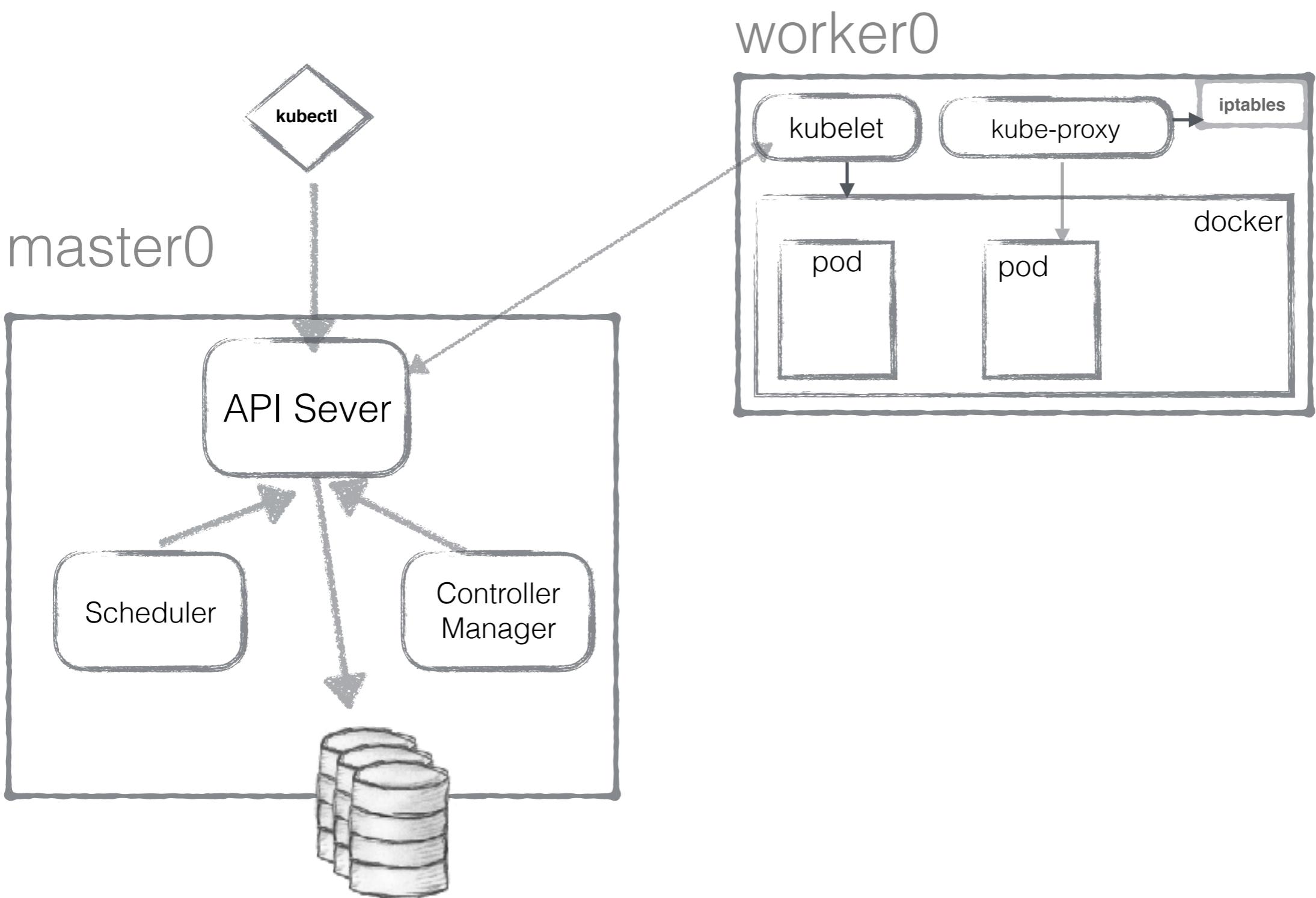


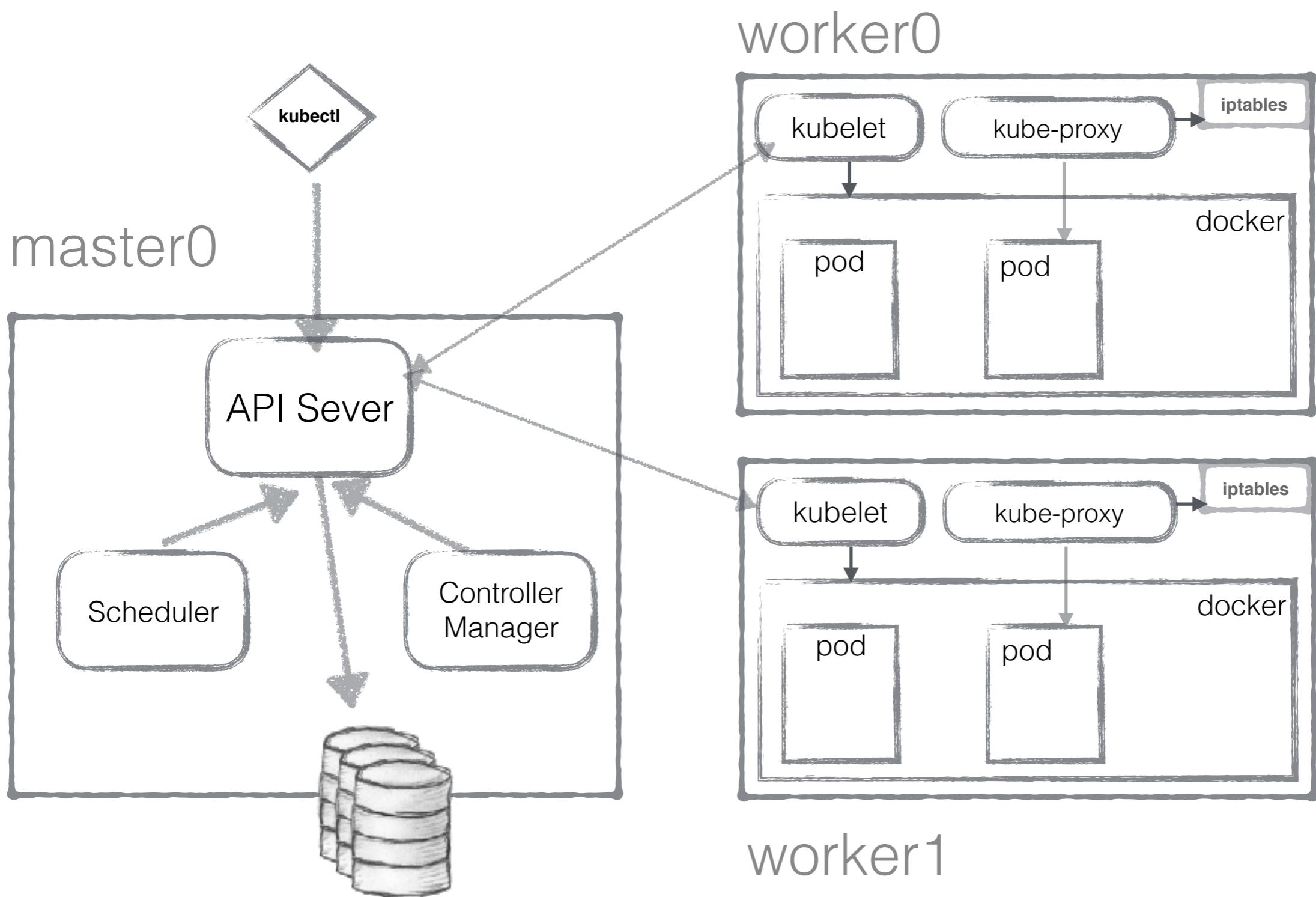












Not my invention....

<https://github.com/kelseyhightower/kubernetes-the-hard-way>

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

Setup **worker** nodes

Setup **remote client** access

Setup **container network** routes

Setup cluster **DNS**

**TESTING!!!!!!**

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

Setup **worker** nodes

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

Setup **worker** nodes

Setup **remote client** access

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

Setup **worker** nodes

Setup **remote client** access

Setup **container network** routes

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

Setup **worker** nodes

Setup **remote client** access

Setup **container network** routes

Setup cluster **DNS**

# Installation Steps....

Provision **3 x controllers** **3 x workers** on GCP

Generate **CA** / **TLS** certs

Generate **Client Bootstrap** and **RBAC** setup

Setup **etcd** key/value store

Setup **controller** nodes

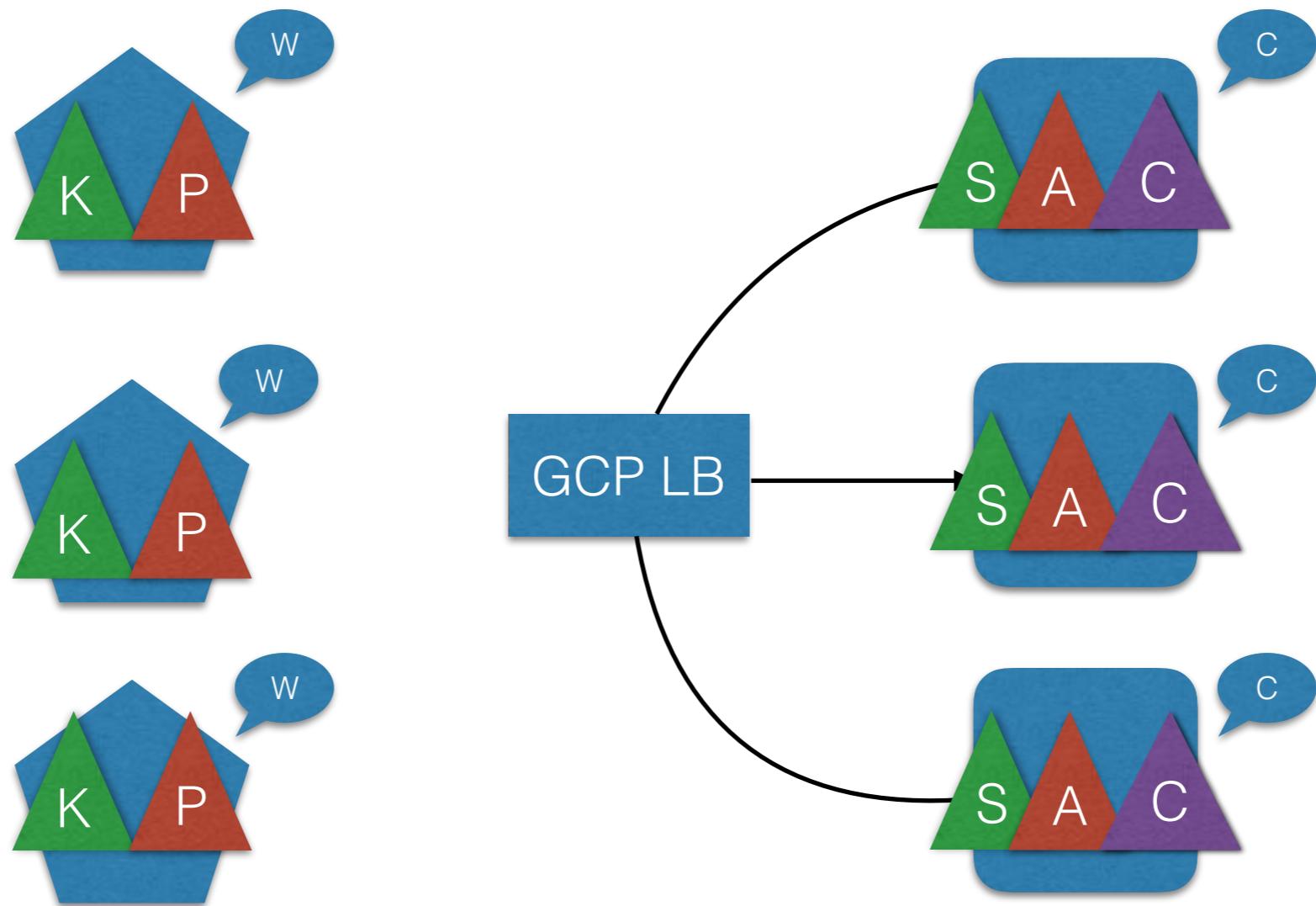
Setup **worker** nodes

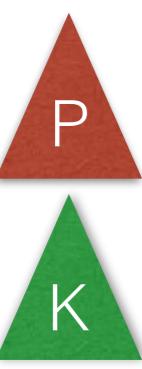
Setup **remote client** access

Setup **container network** routes

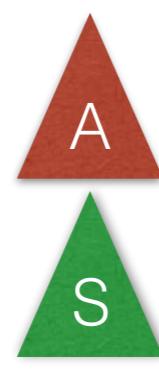
Setup cluster **DNS**

**TESTING!!!!!!**





Proxy  
Kubelet



API Server  
Scheduler



Controller  
localhost traffic

