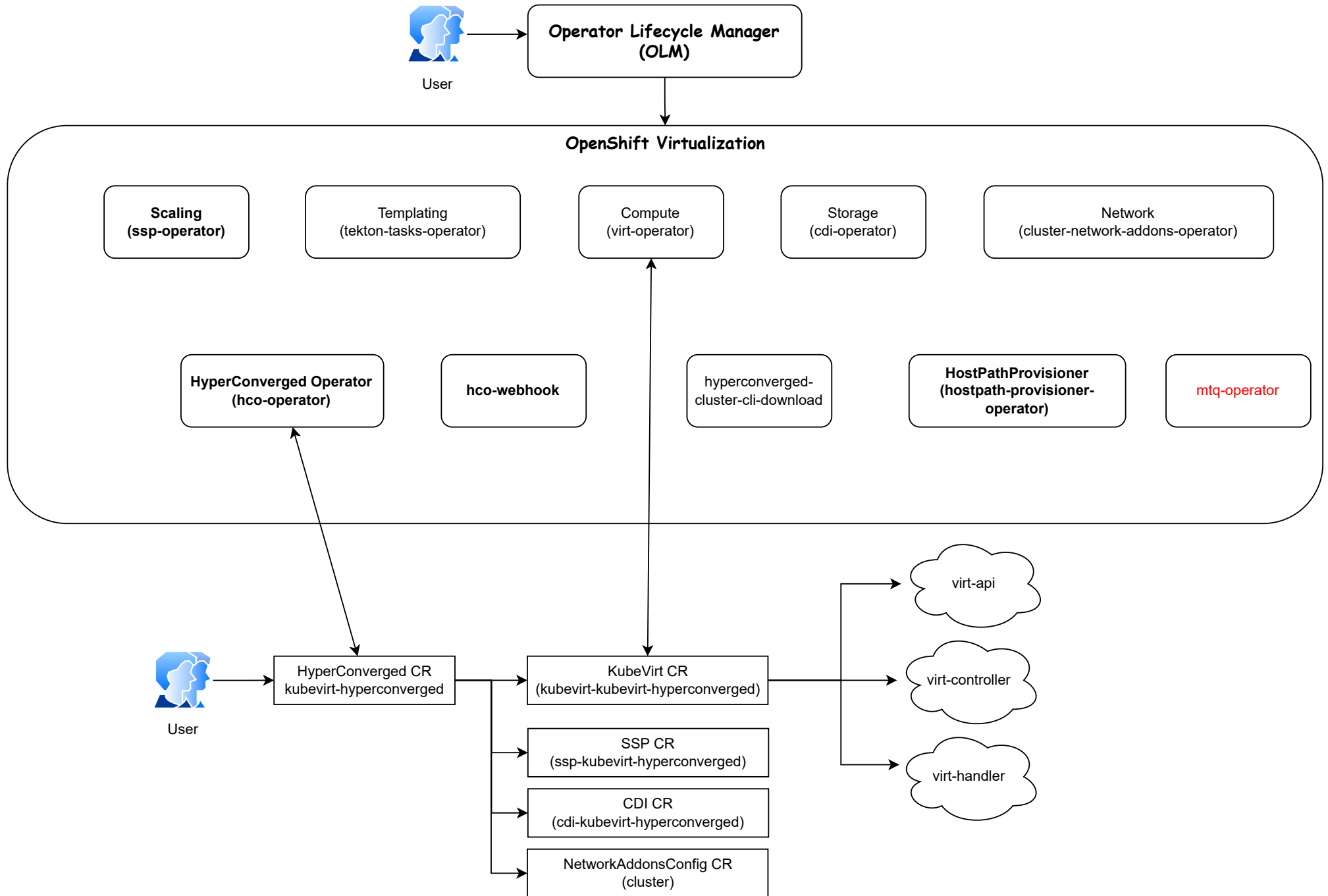
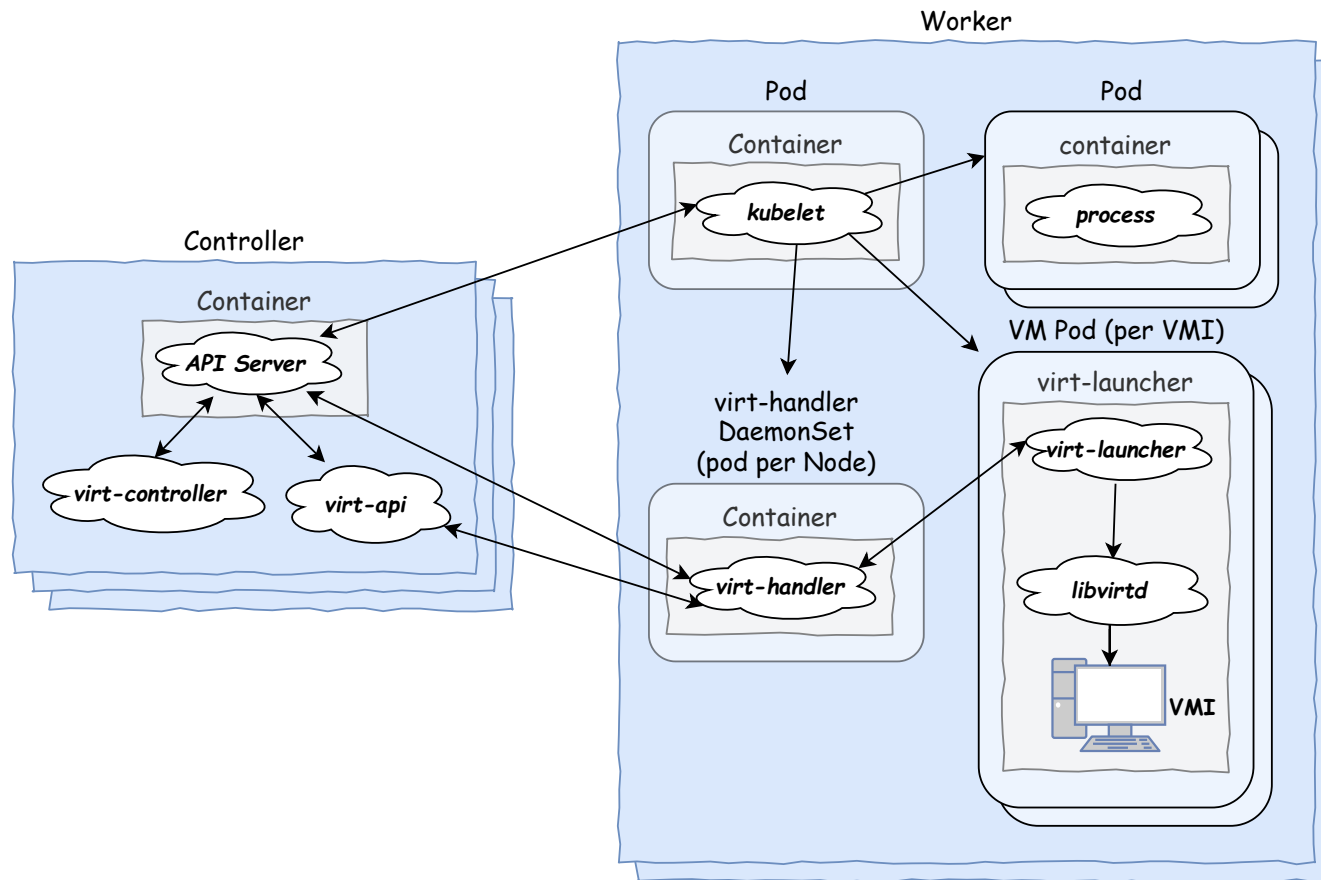
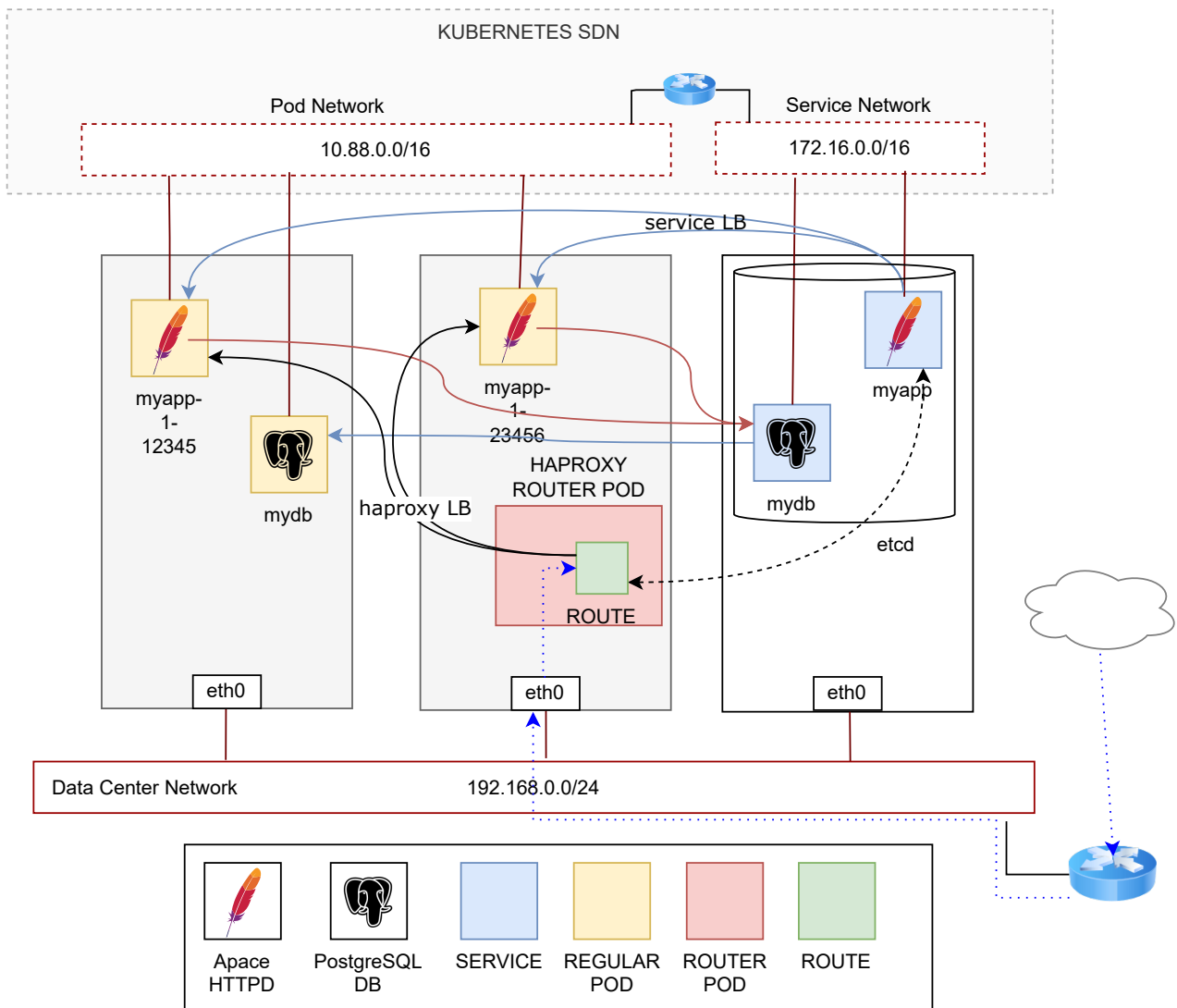


# OpenShift Virtualization



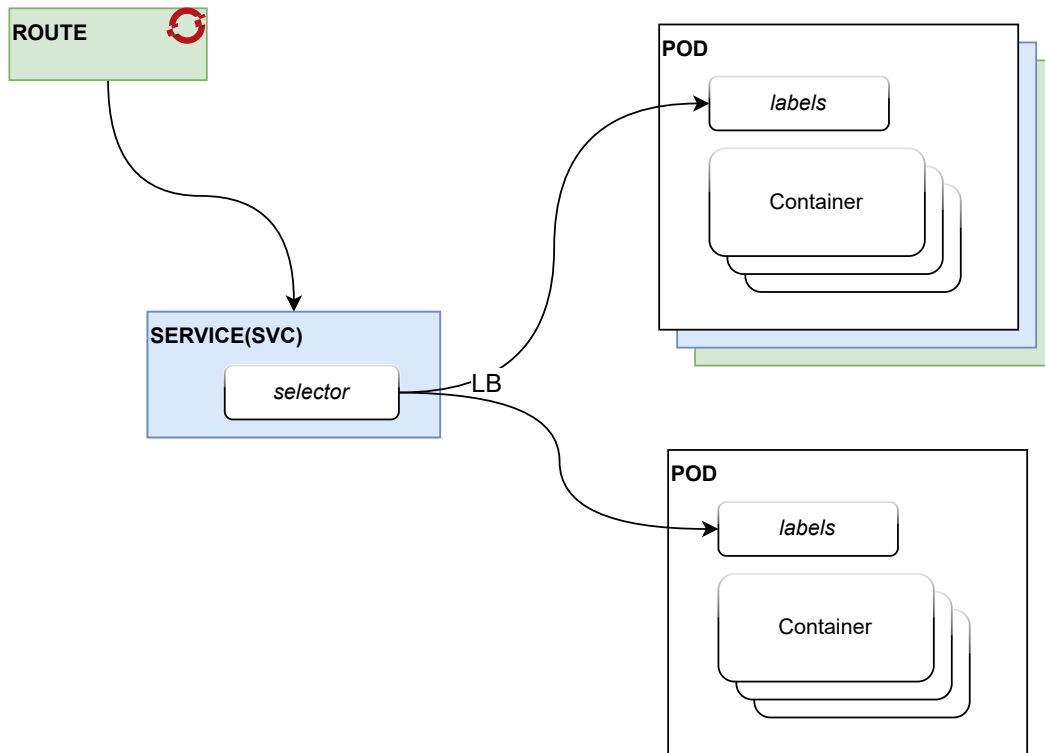


## Network



Service LB Pods using  
Linux Netfilter feature

## Route, Service and Pod Relationship



### POD

A pod contains one or more containers.

### SERVICE

A service references the pod(s) by using the label selector.  
The service load balances the connections between all the pods.

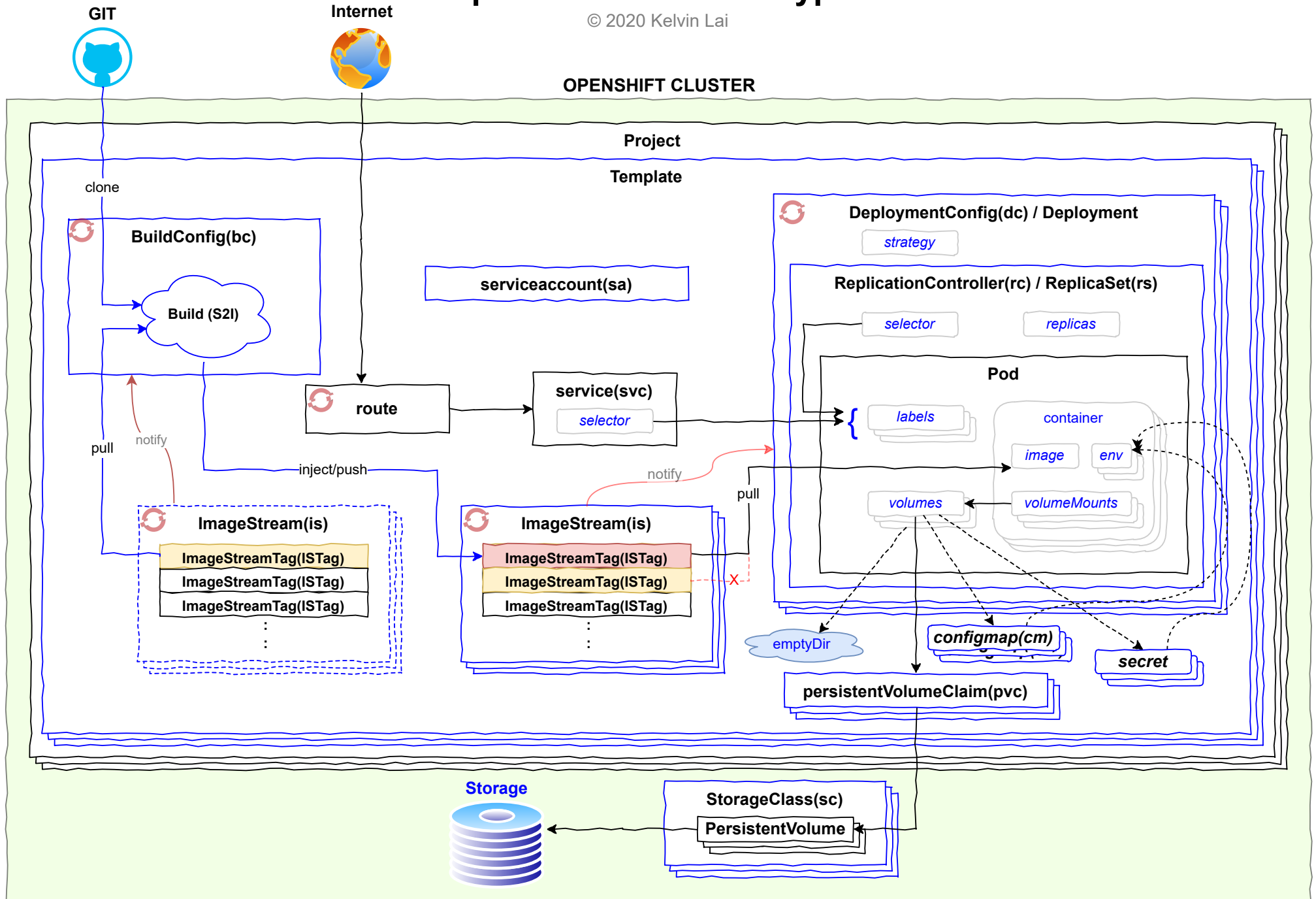
### ROUTE

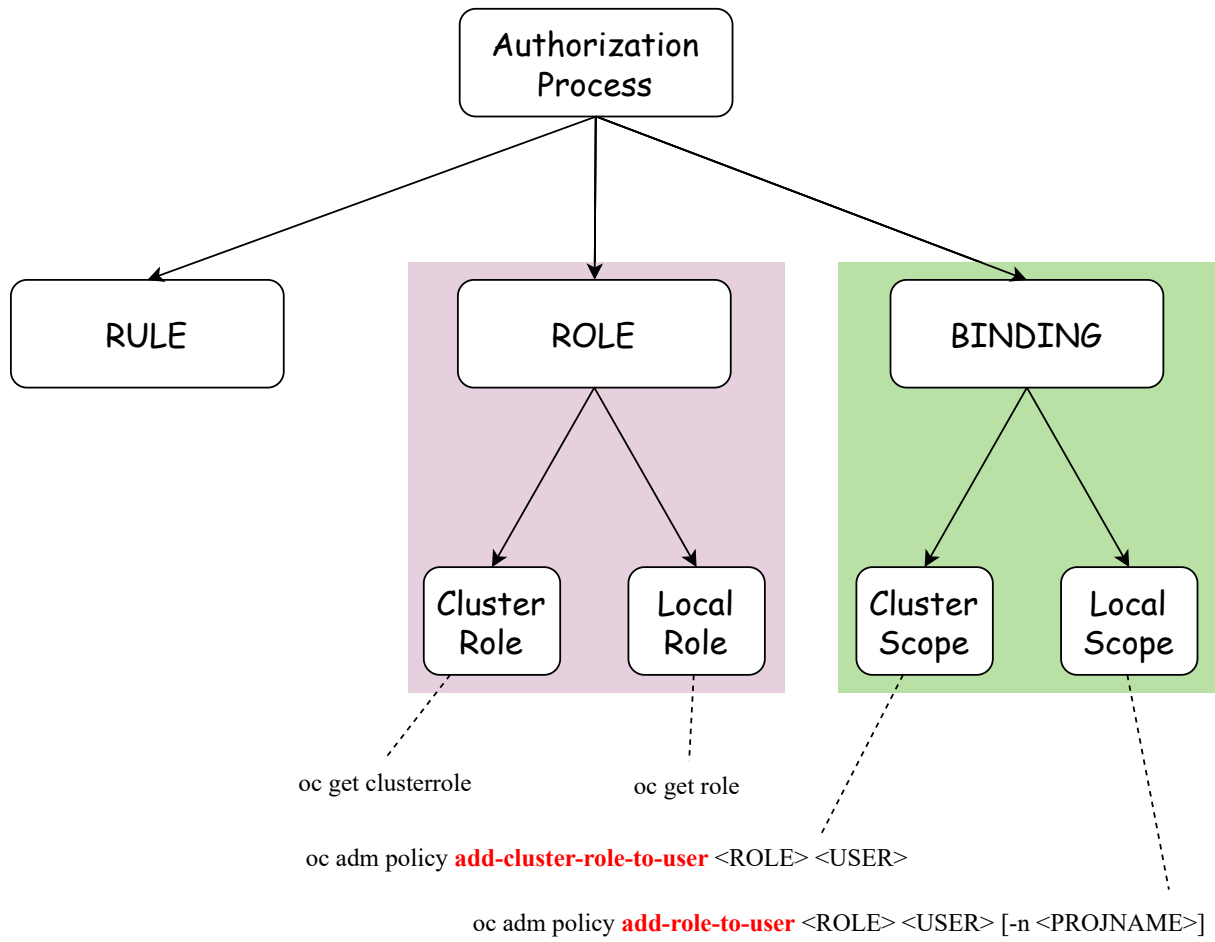
A route exposes the service to the external world.

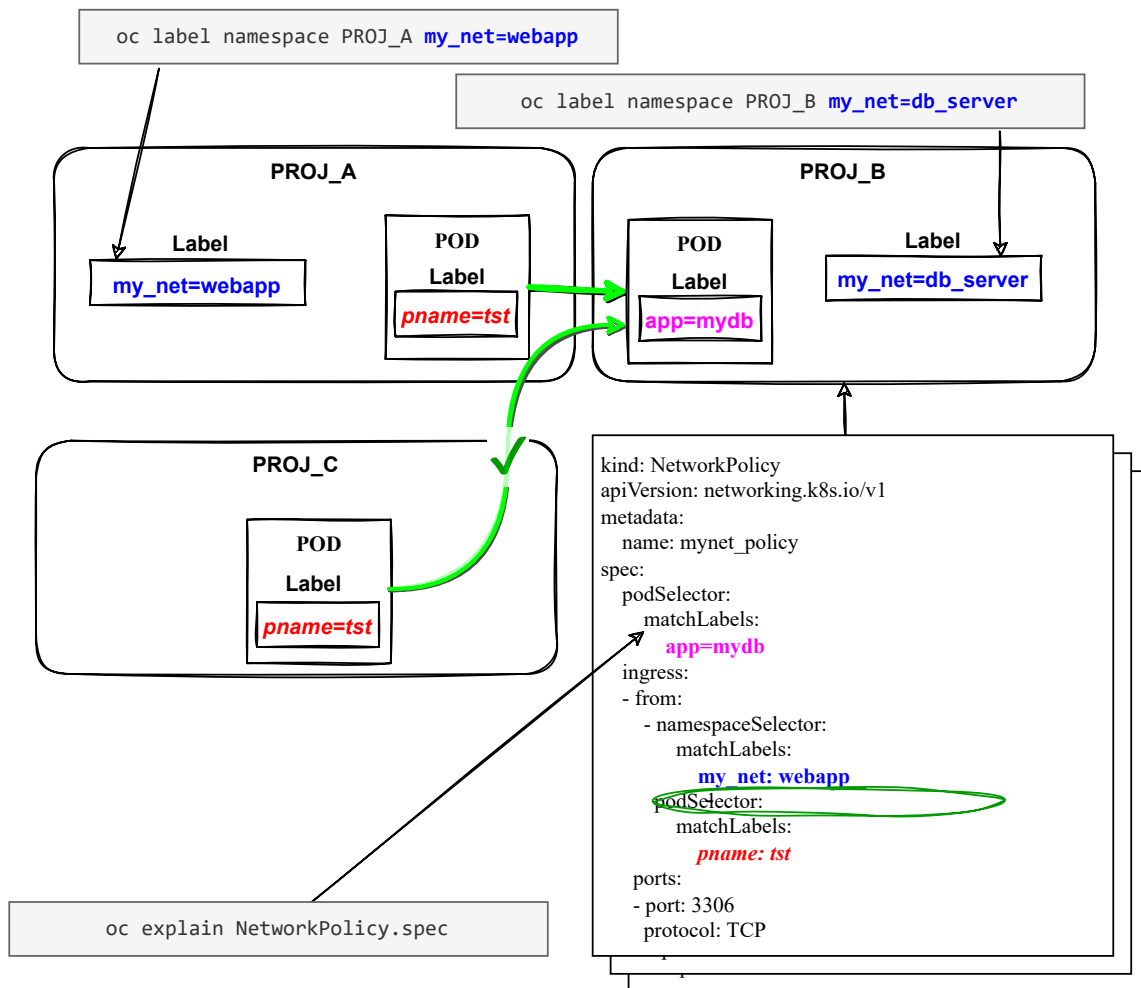
**Warning:** A service "can" refer to different pods, if the pods have the same label.

# OpenShift Resource Types

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## Basic Network - Container vs Kubernetes

