

# Openshift network



#### Nikita Chursin



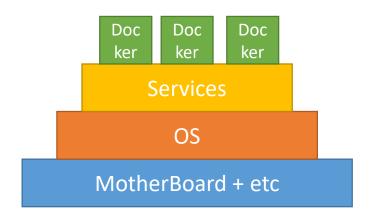
#### @nikitachrs

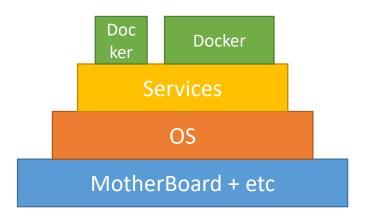
Nikita.Chursin@t-systems.com
https://gitlab.t-systems.ru/nchursin/courses



# Multiple Server App v2



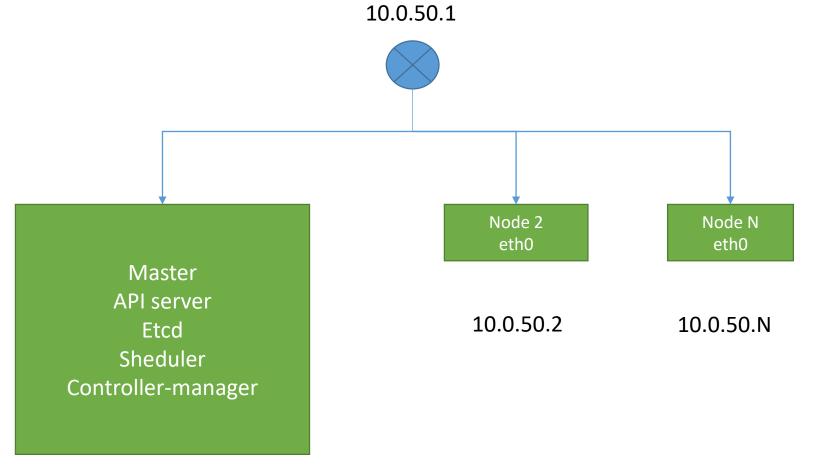






## Network

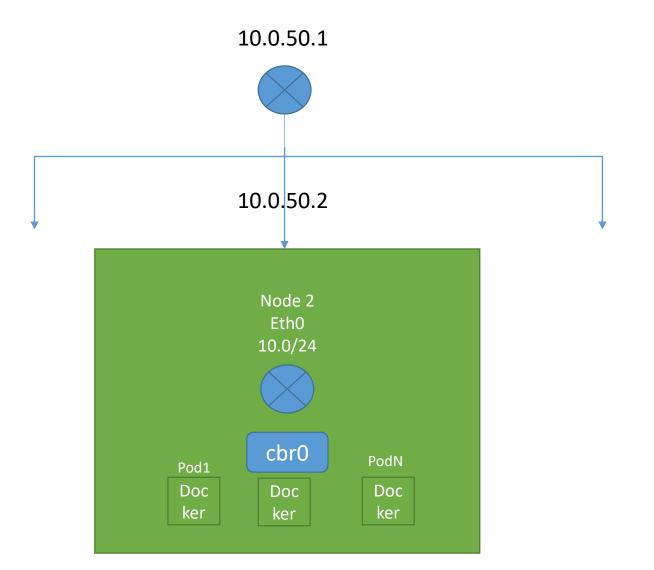
100501







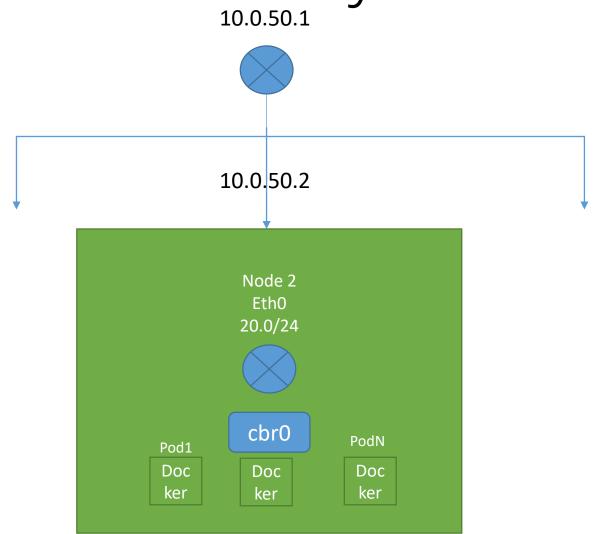
## Network







# Network overlay

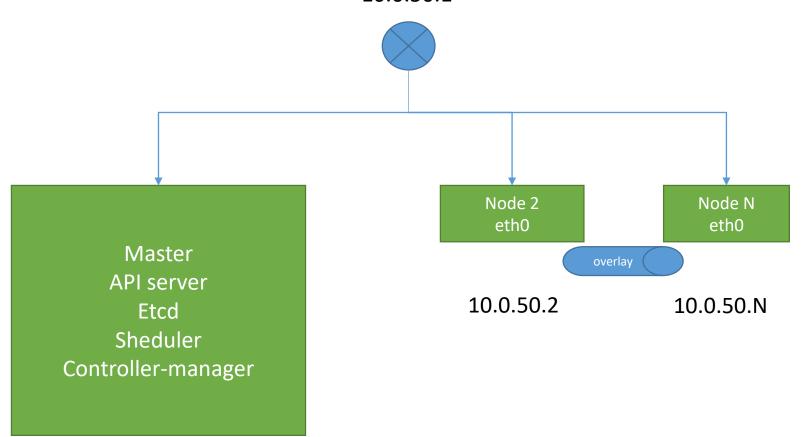






# Network overlay

10.0.50.1







# Clusterlp

Master API server Etcd Sheduler Controller-manager ClusterIp Endpoints Ports

Docker Kubelet Kube-proxy

Node 1

Node 2

Node N



#### NodePort



Master
API server
Etcd
Sheduler
Controller-manager

ClusterIp Endpoints Ports NodePort 30000-32767

Node 1 Docker Kubelet Kube-proxy

Node 2

Node N



#### hometask



Create 2 namespace and connect to each

