

CKA Lab Part 10 - Installation, Configuration & Validation

Lab 1 - Master bringup using kubeadm

- Create a master node VM
- Satisfy the prerequisites
- Install the kubeadm and associated binaries
- Initialise the master assuming you will leverage the `flannel` CNI
- Apply the `flannel` CNI

Lab 2 - Worker node bringup using kubeadm

- Create a worker node VM
- Satisfy the prerequisites
- Install the kubeadm and associated binaries
- Join the worker to the cluster
- Validate the worker has joined the cluster

Lab 3 - Manage cluster with Kubeadm

- Generate a new token to add additional worker nodes the cluster