

# Orchestration of Free 5G Core CNFs using ONAP4K8s (EMCO)

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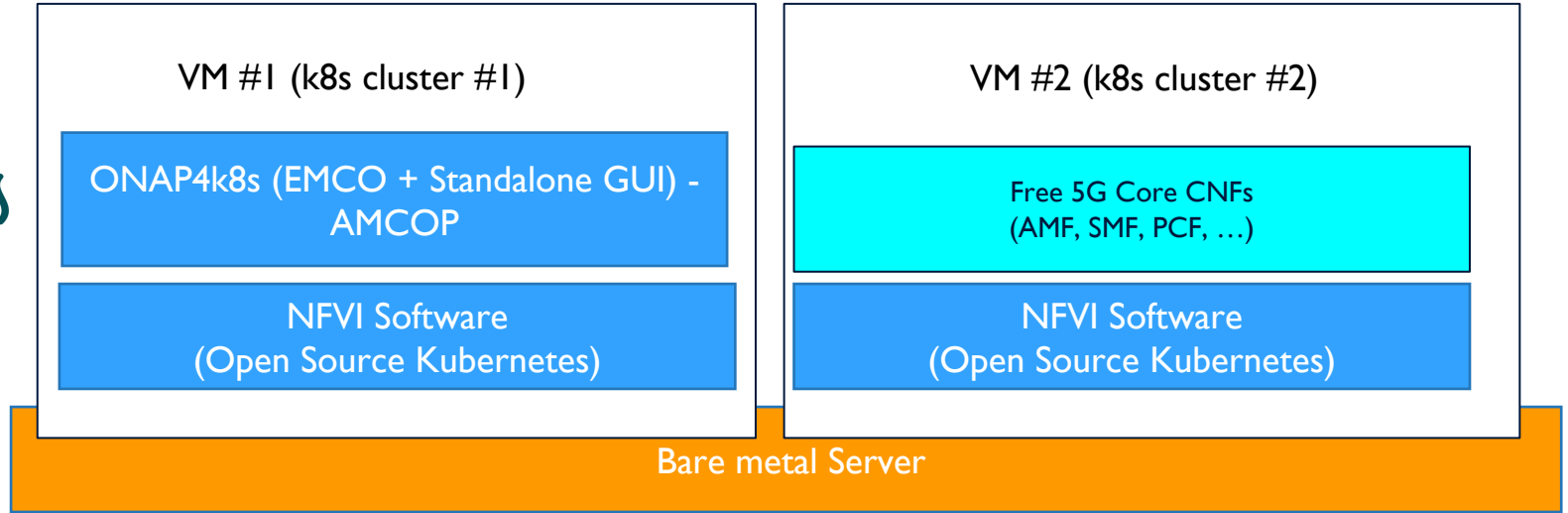
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# Agenda

- › System Configuration
- › Demo
  - › Design of Network Service using 5GC CNFs (as a single service/CNF)
  - › Instantiation of 5GC CNFs on Open source k8s cluster

# System Configuration



## Configuration Details

- › Onap4k8s (EMCO) deployed on a single Bare metal server (on a k8s cluster running on VM #1)
- › Target k8s cluster deployed on the same server (on a k8s cluster running on a VM #2)
- › Free 5GCore CNF onboarded onto ONAP4k8s using the EMCO standalone GUI
- › Free5GCore Network Service created
- › Free5GCore Network Service deployed onto target k8s cluster

Demo