

조 훈 (Hoon Jo) - CCIE DC, CKA&D, VCIX-NV6, RHCE, GCPx4



https://github.com/SysNet4Admin



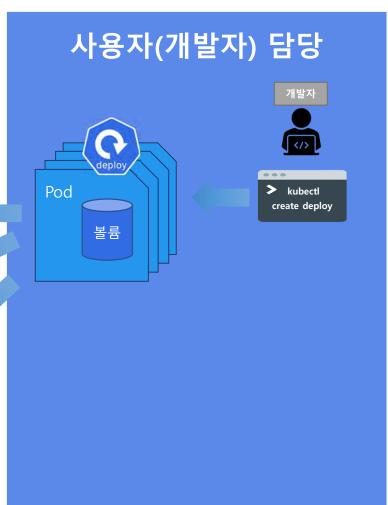
https://app.vagrantup.com/SysNet4Admin

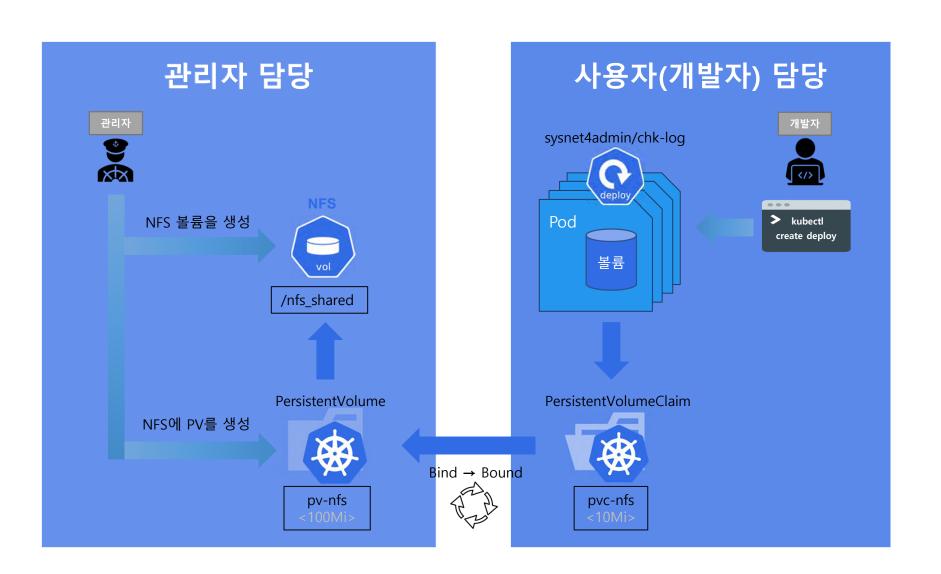


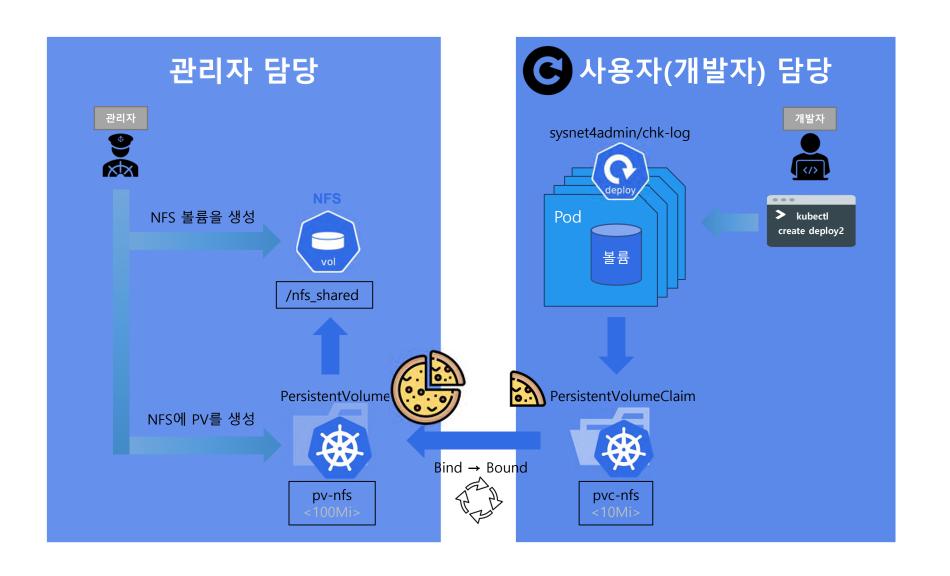
왜? 퍼시스턴트볼륨(PV)과 퍼시스턴트볼륨클레임(PVC) 이 가장 중요한 부분인가요?



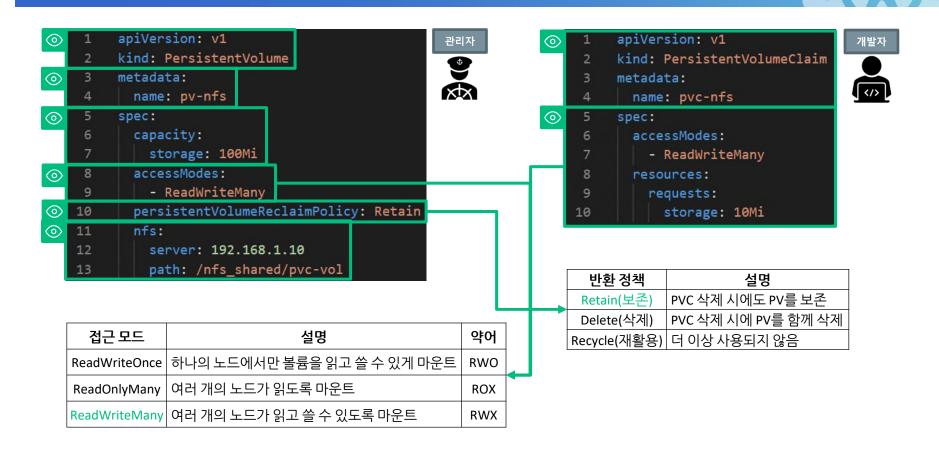








#### persistentvolume-nfs.yaml, persistentvolumeclaim-nfs.yaml



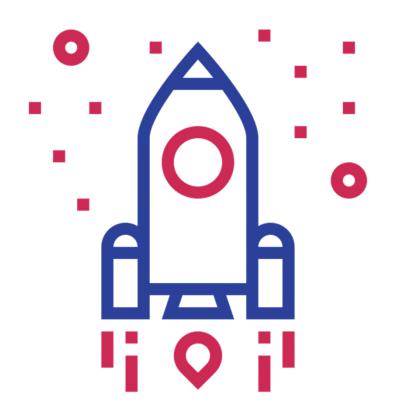
### deploy-pvc.yaml (+pvc)



```
apiVersion: apps/v1
        kind: Deployment
        metadata:
                                                                       apiVersion: v1
          name: deploy-pvc
          labels:
                                                                       kind: PersistentVolumeClaim
           app: deploy-pvc
                                                                       metadata:
                                                                         name: pvc-nfs
          replicas: 3
          selector:
                                                                       spec:
           matchLabels:
                                                                         accessModes:
             app: deploy-pvc
                                                                            - ReadUriteMany
           metadata:
                                                                          resources:
             labels:
               app: deploy-pvc
                                                                            requests:
                                                                              storage: 10Mi
   16
              spec:
                                                                  10
(17)
                containers:
                - name: chk-log
                  image: sysnet4admin/chk-log
② 20
                  volumeMounts:
    21
                  - name: pvc-vol
    22
                    mountPath: /audit
23
                volumes:
    24
                - name: pvc-vol
    25
                  persistentVolumeClaim:
                     claimName: pvc-nfs
```



## 퍼시스턴트볼륨과 퍼시스턴트볼륨클레임 동작 확인



## 다음 강좌에는...



1. PV와 PVC를 더 편하게 스토리지클래스(StorageClass)



# kubernetes