**Creating Pools for Openstack**

**Step 1a: Create Pools for glance cinder & nova**

# ceph osd pool create volume-silver 128 128 replicated

# ceph osd pool create images 32 32 replicated

# ceph osd pool create vms 32 32 replicated

# ceph osd pool create backups 32 32 replicated

# ceph osd pool create metrics 8 8 replicated

# ceph osd pool create volume-gold

**Step 1b: Initialize the Pools for glance cinder & nova**

# ceph auth add client.openstack mgr 'allow \*' mon 'profile rbd' osd 'profile rbd pool=volume-silver, profile rbd pool=volume-gold, profile rbd pool=vms, profile rbd pool=images, profile rbd pool=backups, profile rbd pool=metrics'

# ceph auth caps client.openstack mgr 'allow \*' mon 'profile rbd' osd 'profile rbd pool=volume-silver, profile rbd pool=volume-gold, profile rbd pool=vms, profile rbd pool=images, profile rbd pool=backups, profile rbd pool=metrics'

# ceph auth get client.openstack

