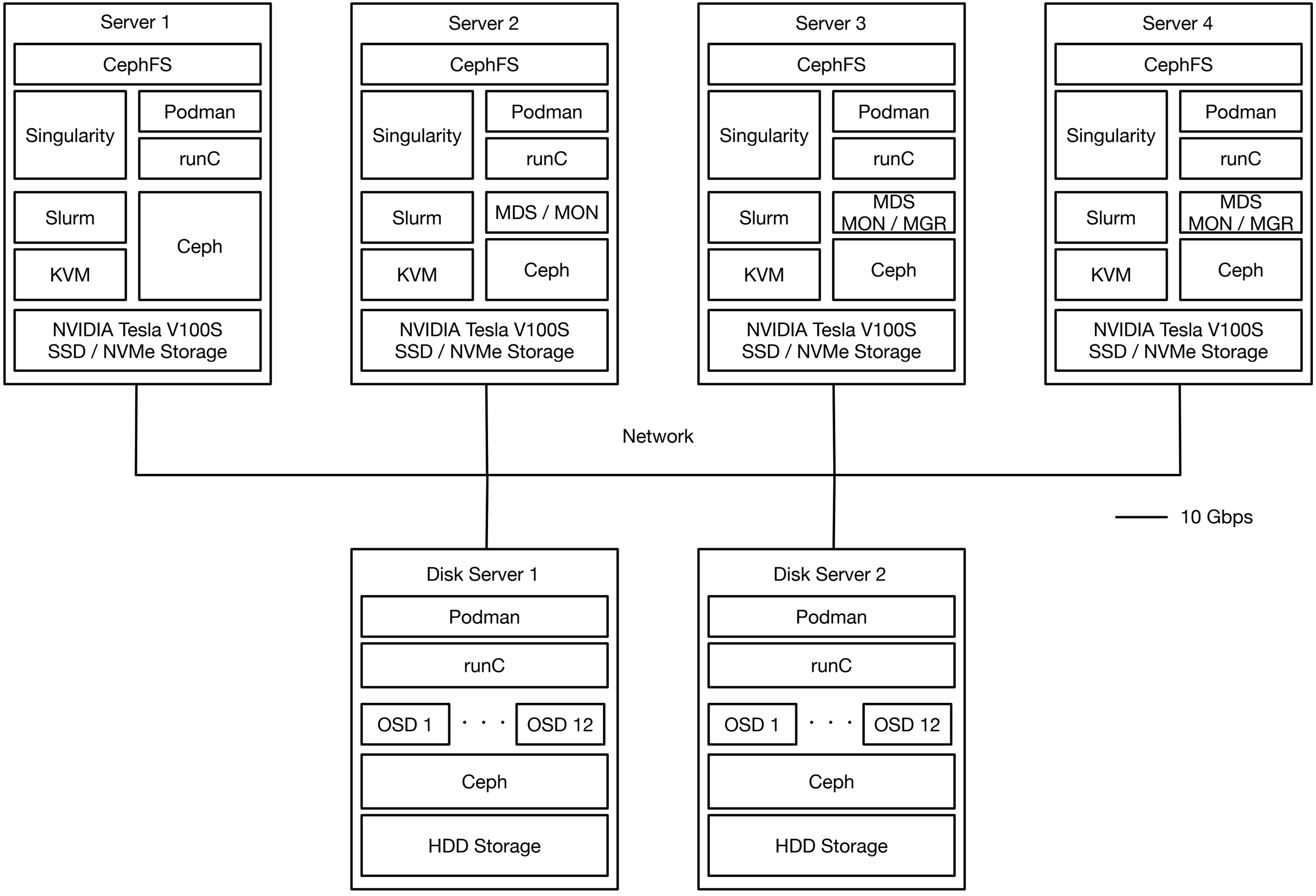
Server 1
CephFS
Singularity
Podman
runC
Slurm
Ceph
KVM
NVIDIA Tesla V100S
SSD / NVMe Storage
Server 2
CephFS
Singularity
Podman
runC
Slurm
MDS / MON
KVM
Ceph
NVIDIA Tesla V100S
SSD / NVMe Storage
Server 3
CephFS
Singularity
Podman
runC
Slurm
MDS
MON / MGR
KVM
Ceph
NVIDIA Tesla V100S
SSD / NVMe Storage
Server 4
CephFS
Singularity
Podman
runC
Slurm
MDS
MON / MGR
KVM
Ceph
NVIDIA Tesla V100S
SSD / NVMe Storage
Network
10 Gbps
Disk Server 1
Podman
runC
OSD 1
OSD 12
Ceph
HDD Storage
Disk Server 2
Podman
runC
OSD 1
OSD 12
Ceph
HDD Storage