

DEEP Lab (EB-13)

Summary

These resources are configured in the BE-13 Lab. If you require access to them, please request a username from Michael McCarrin.

Deepsphere VMWare Cluster

Summary

Our VMWare Cluster collects the resources of four high-powered Apple Mac Pro servers for a aggregate resource pool of 96Ghz CPU and 160GB of Memory, giving us the ability to quickly deploy and model complex networking and virtual machine configurations.

Access

After we have created the user accounts, you will have access to the VMWare Web Client at <https://deepsphere.ern.nps.edu:9443/vsphere-client/> or the Remote Desktop Protocol client where you can log into the VMWare vCenter Server at the same hostname and manage your virtual machines.

Standalone Machines

Imaging Station

- imager0: 2.66 GHz Quad-Core Intel Zeon, 16 GB 1066 MHz DDR3 ECC, 2x 1TB SAS Disk

Desktop Workstations

- Bravo: 2 x 3.06 GHz 6-Core Xeon, 64 GB 1333 MHz DDR# ECC, 500 GB Flash Storage, 2 x 512 GB SSD SATA

Other Machines

Lab Inventory