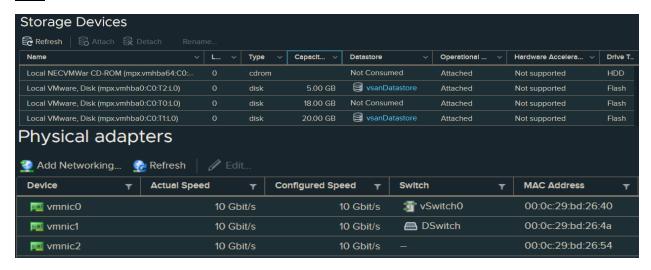
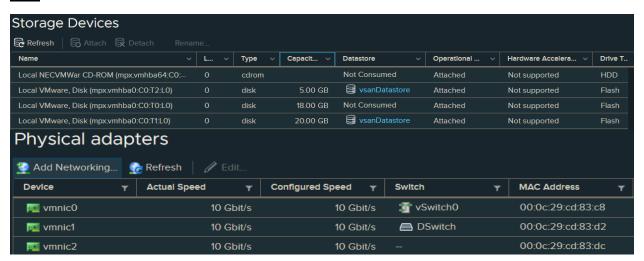
Configuring vSAN on vCenter Server 7 Appliance

In this post, I will show you the steps for configuring vSAN. Here is ESX host details (NIC & Storage). For each host there are 3 NIC and 3 Hard Disk. Hard Disk with 18GB has vSphere 7 OS and the rest 2 Hard Disk of 20GB and 5GB are used for vSAN Datastore to configure vSAN.

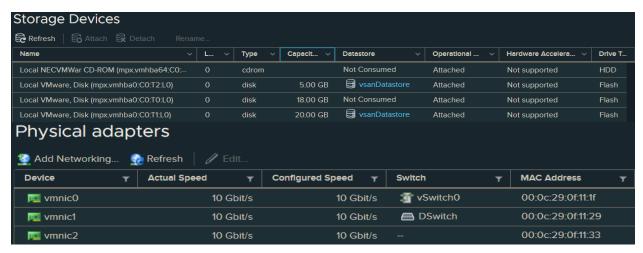
ESX1



ESX3

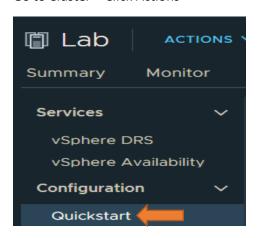


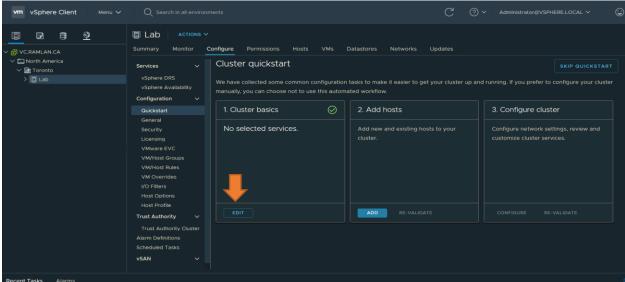
ESX4

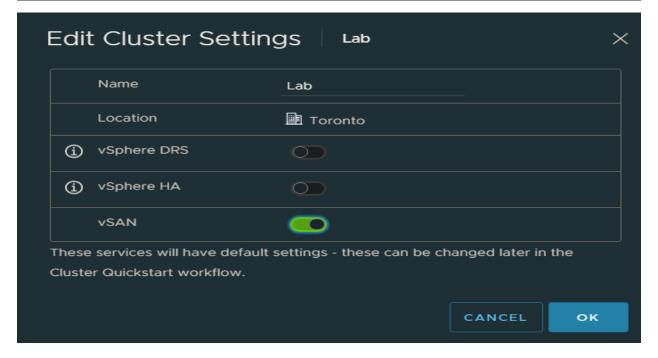


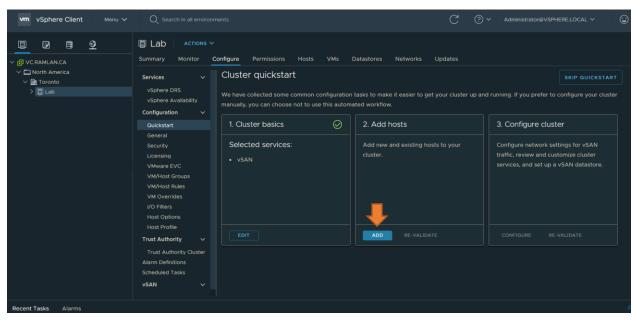
After finishing vCSA, I created a folder called **North America**. After that, I created a DataCenter called **Toronto**. After that, I created a Cluster called **Lab**. From the Cluster – I choose Actions – Quickstart to proceed with vSAN Configuration. Details below...

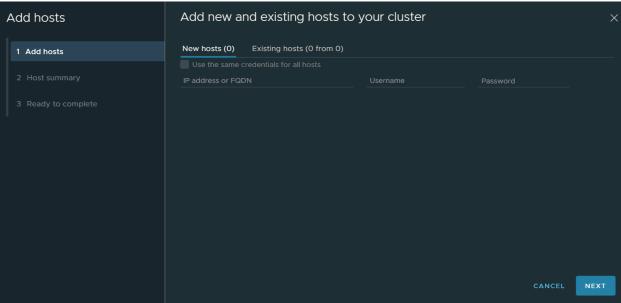
Go to Cluster - Click Actions

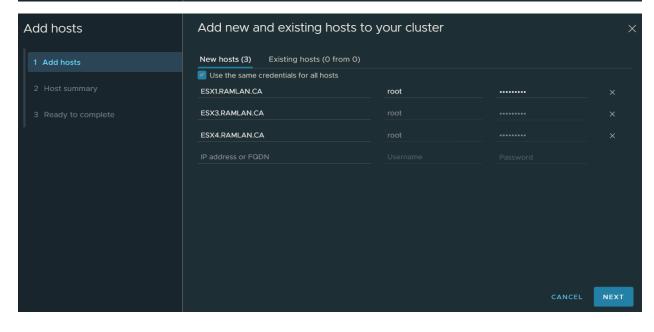


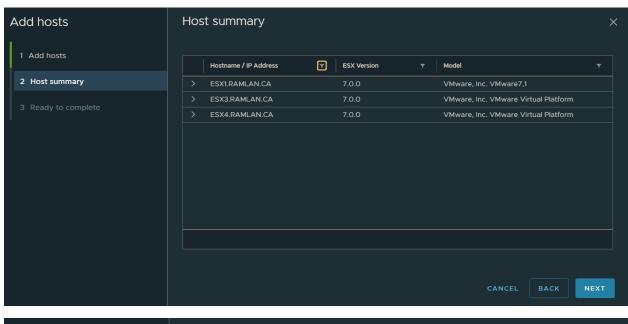


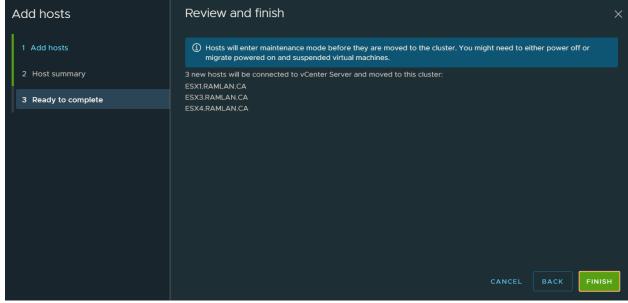


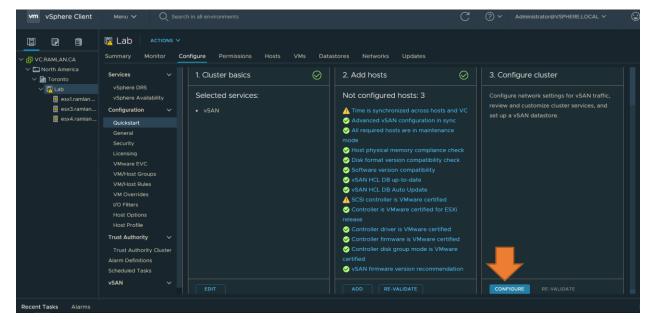


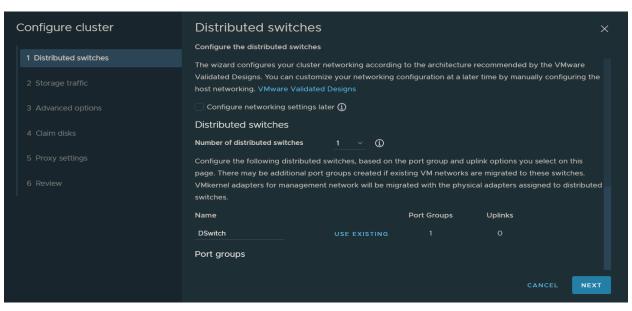


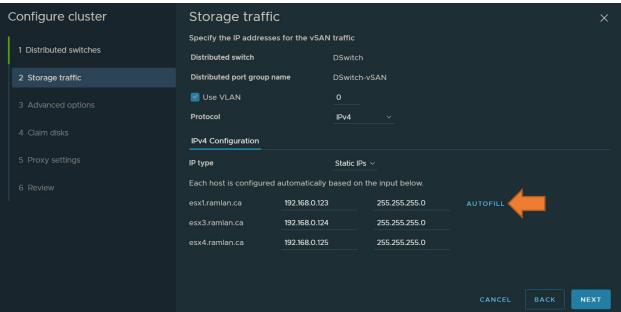


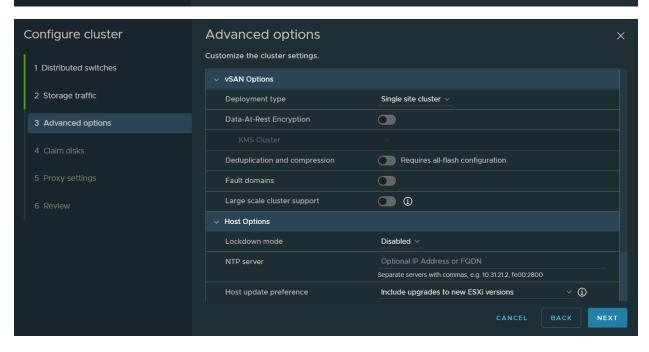


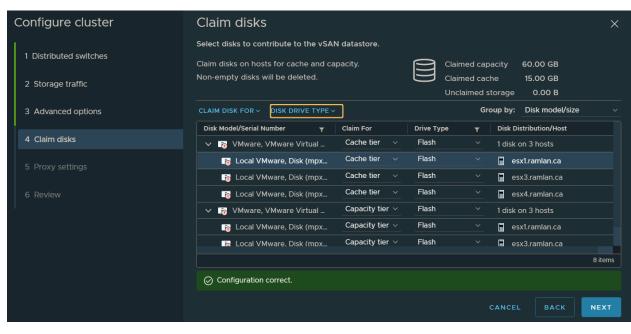


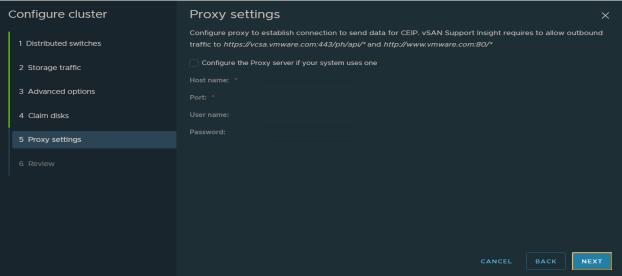


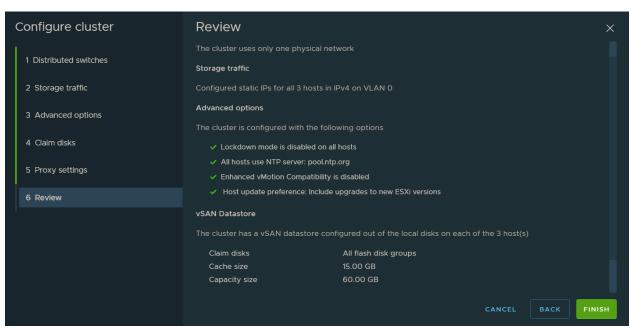


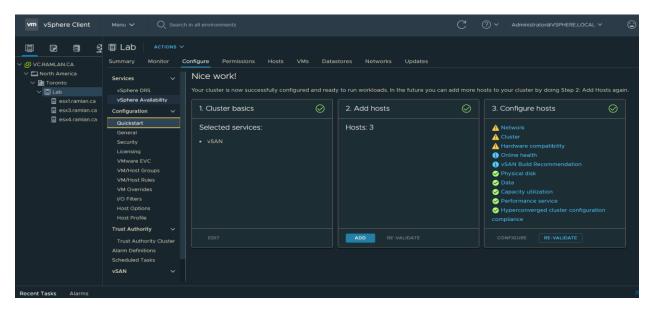




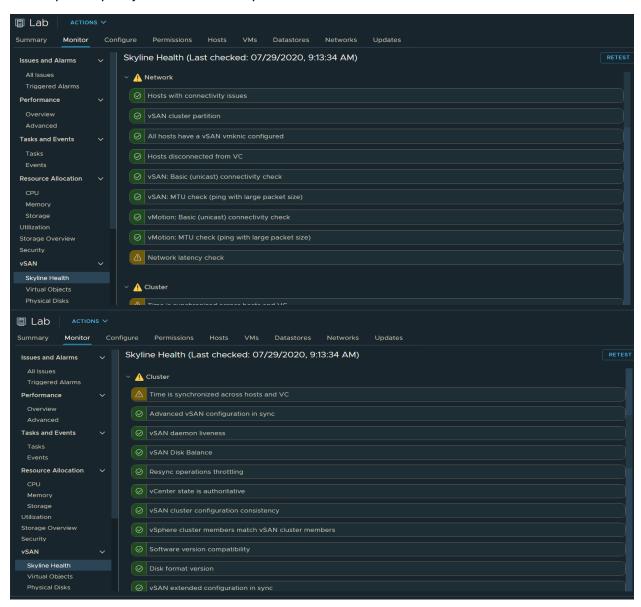


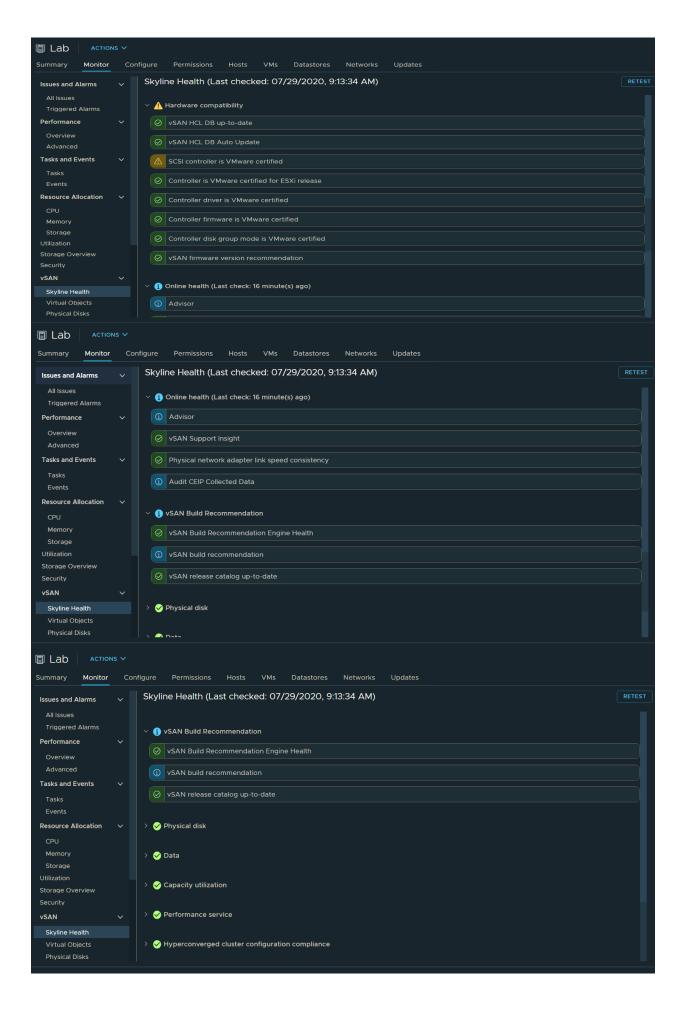




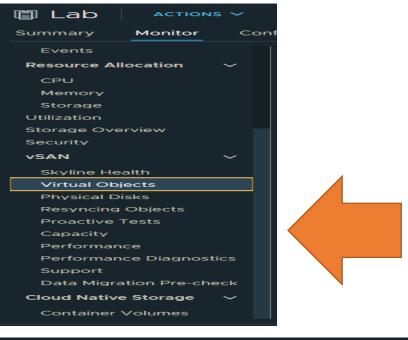


There are few Alarms for Network, Cluster & Hardware compatibility. I looked at those Alarms – nothing to worry as they are just information only.



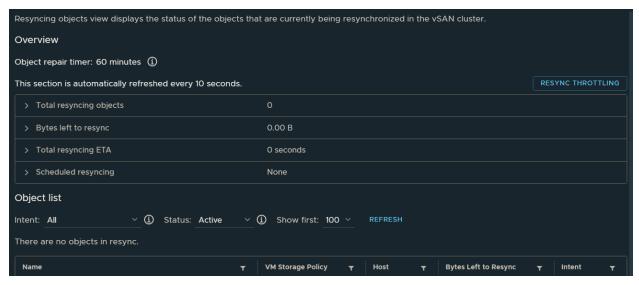


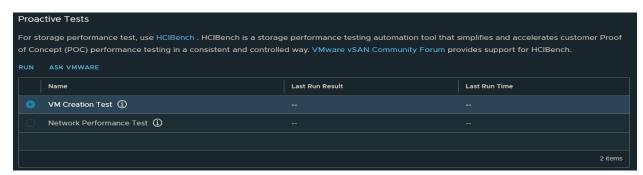
Under Cluster Lab – Monitor – You can see a lot of details about vSAN Health and others.

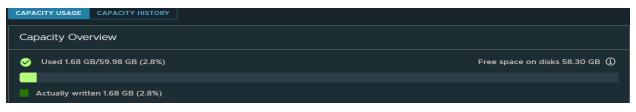


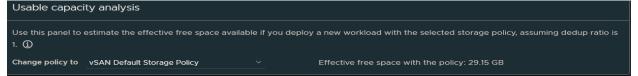


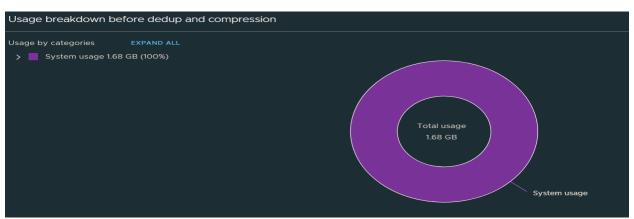




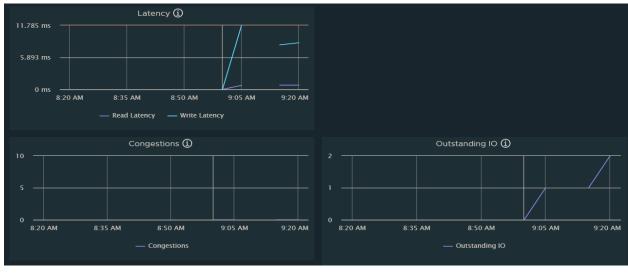




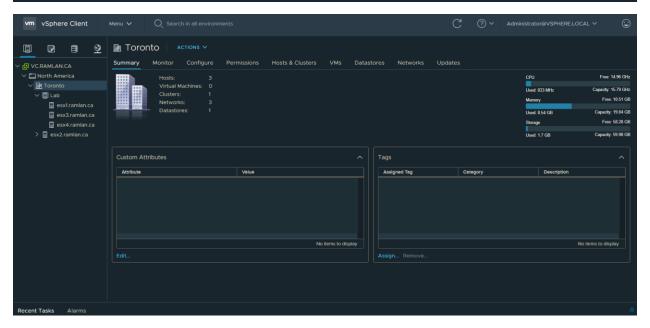












With this we have configured vSAN within the lab.

Thanks

Ram Lan 29th July 2020