VNET Peering

→To make communication between two resources.

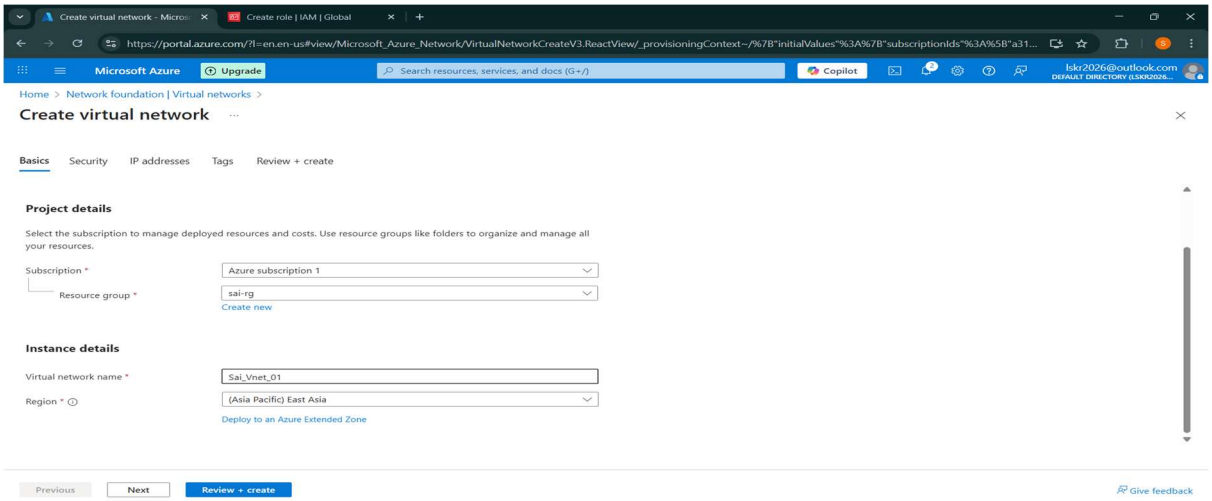
→Vnet Peering is a point to point connection.

→Prerequisite is there is no ip overlap.

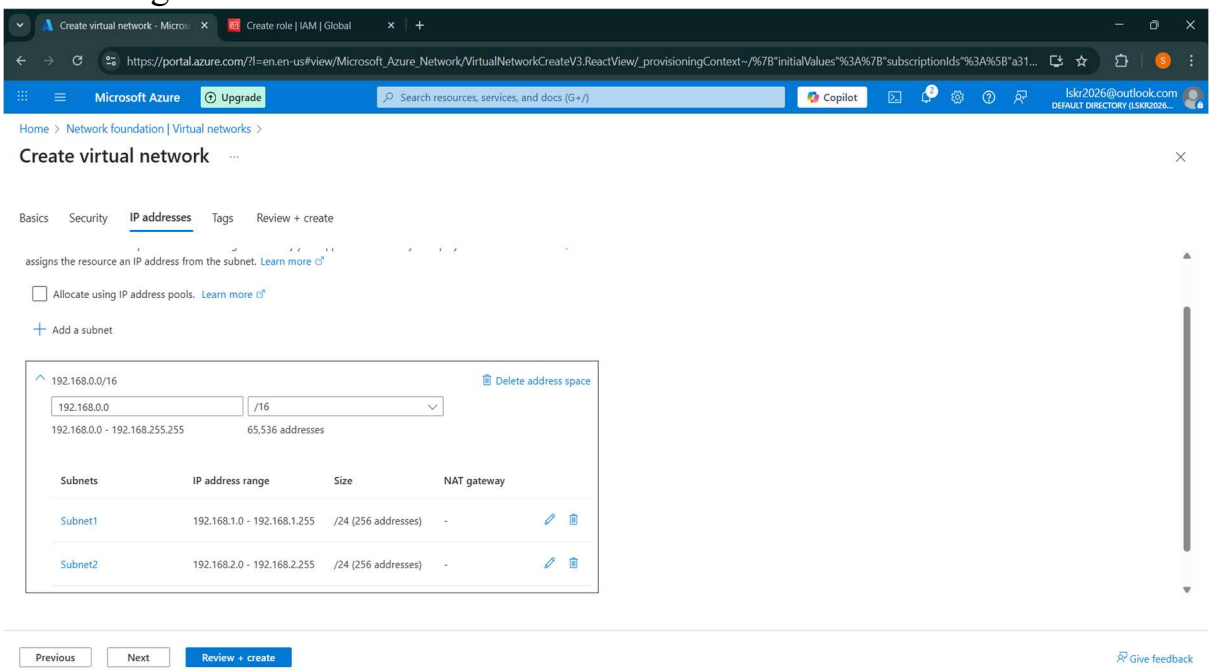
→But we create two or more vnet's with same ip but it's not work in peering

Local Peering

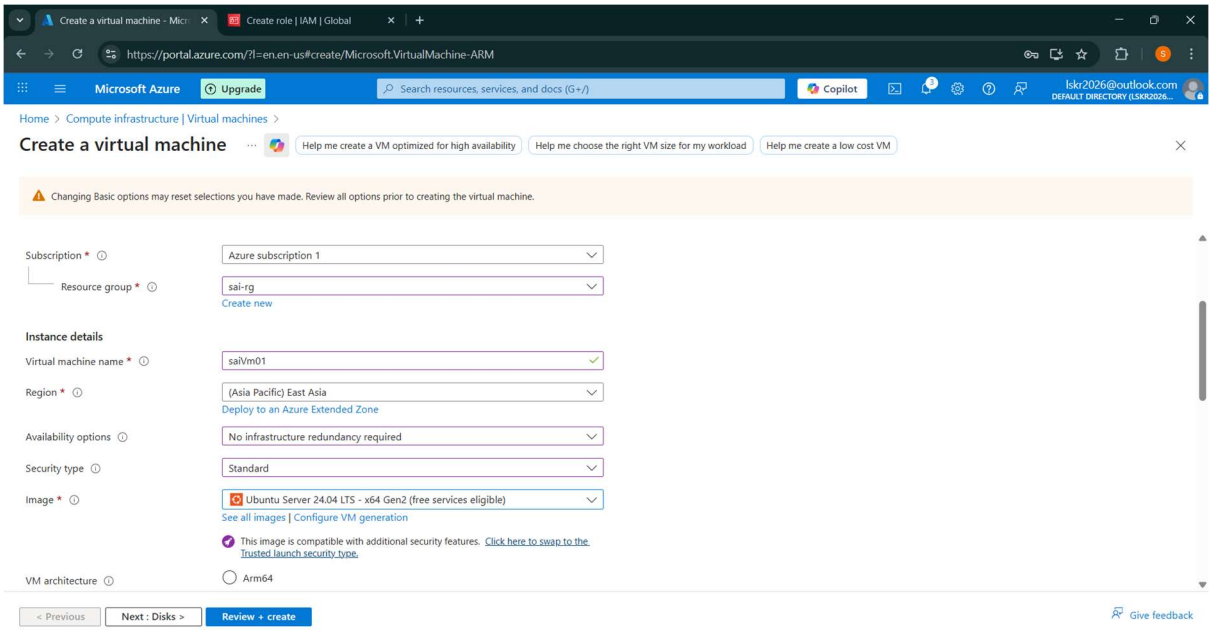
→Creating a Vnet in one Resource Group.



→Creating two subnets in Vnet.

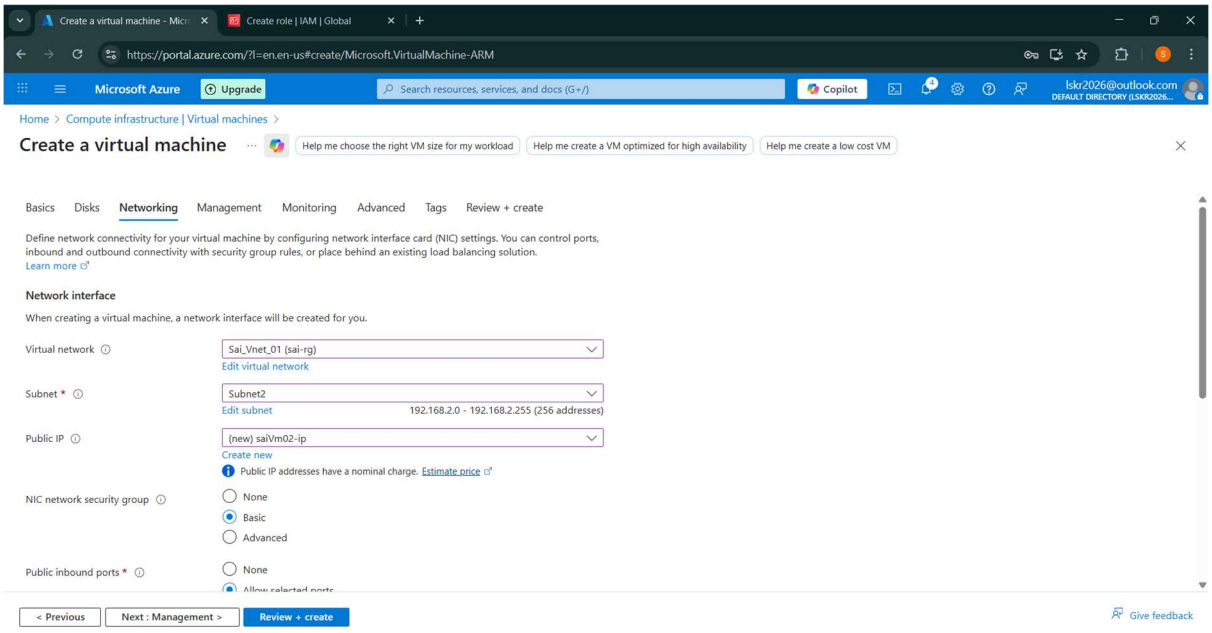


→Creating a Virtual machine with subnet1.



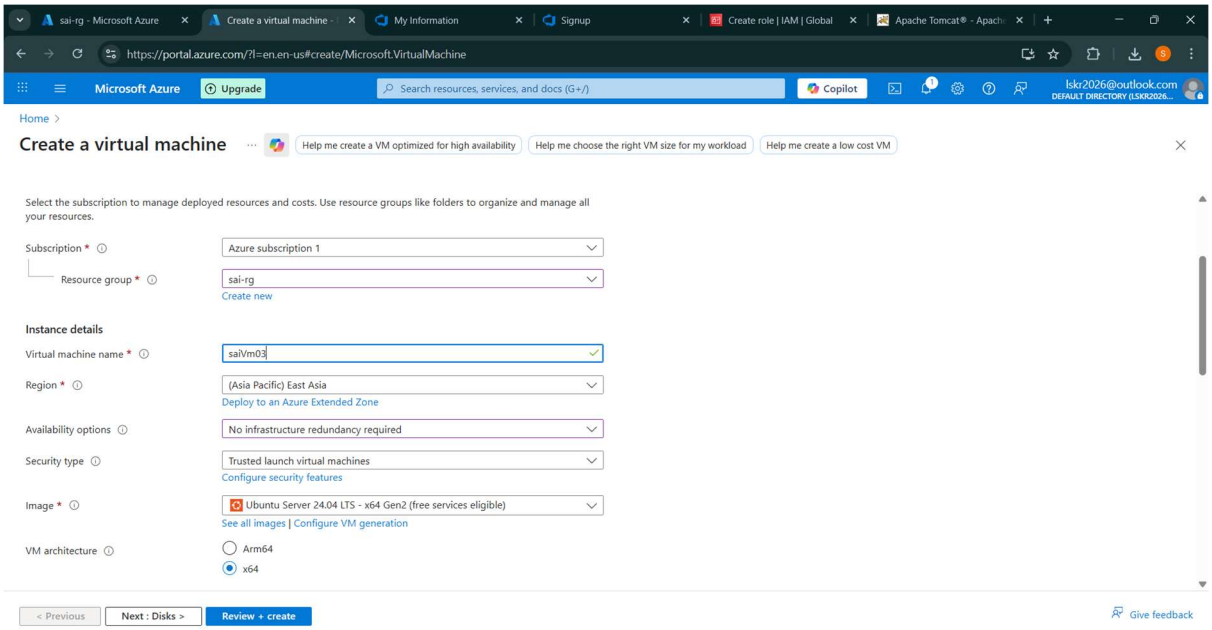
→We can check networking and make sure you use your vnet and subnet you have created.

→Finally check review and create.

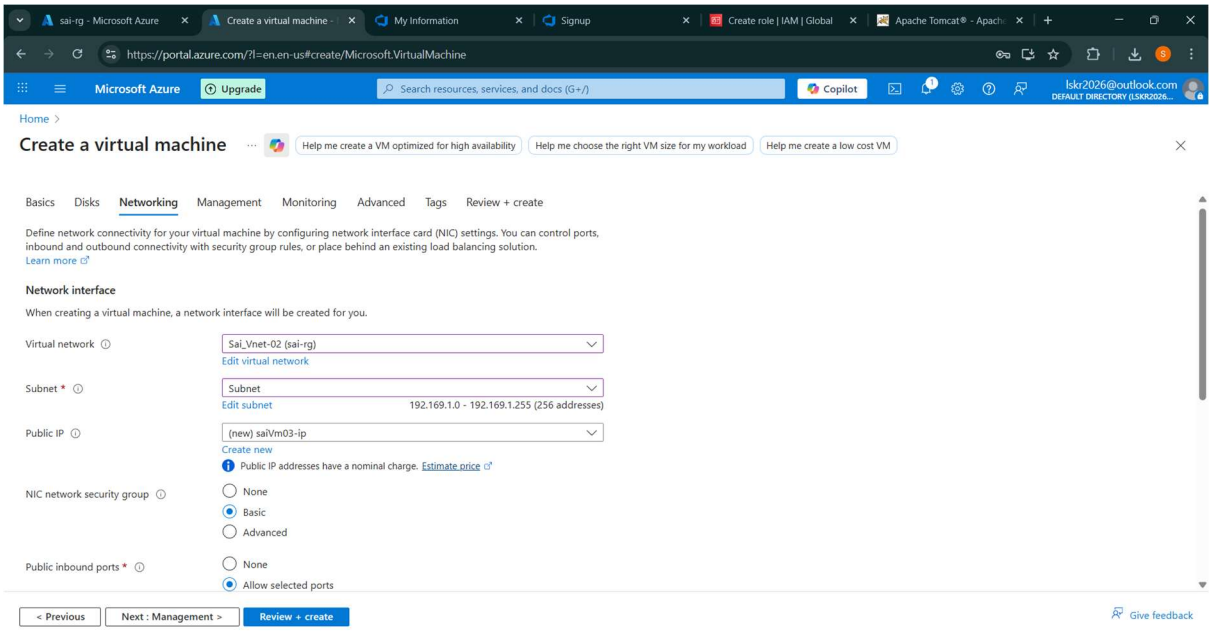


→Create another Vnet with different Ip.

→Creating Virtual machine in secount vnet.



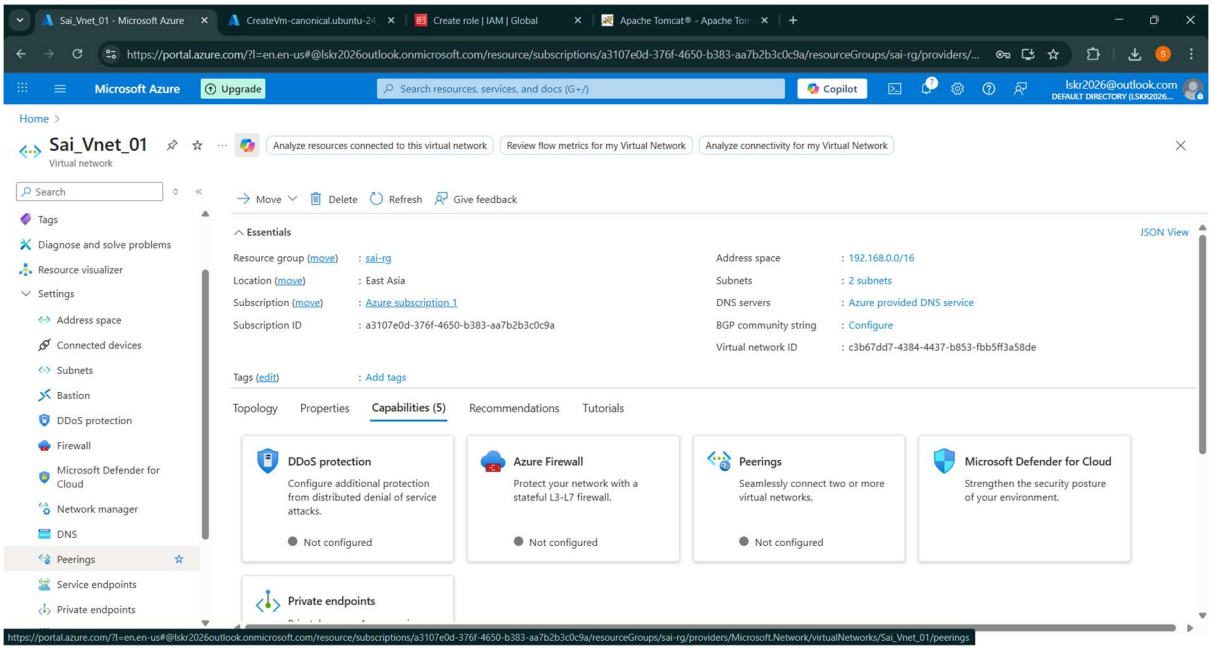
→Selecting Virtual network and subnet to the second vnet.



→After creating two Vnet's and Each Vnet contains a virtual machine.

→Then go to the any Vnet and click on settings you can see peerings

→Then select Peerings

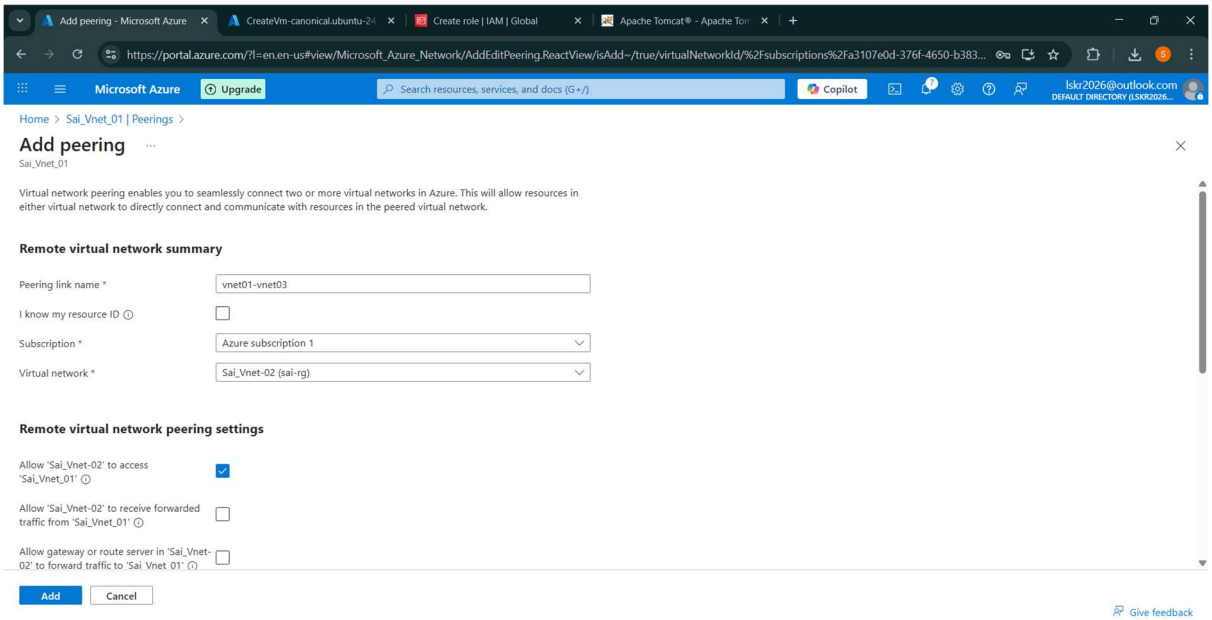


→And click on add

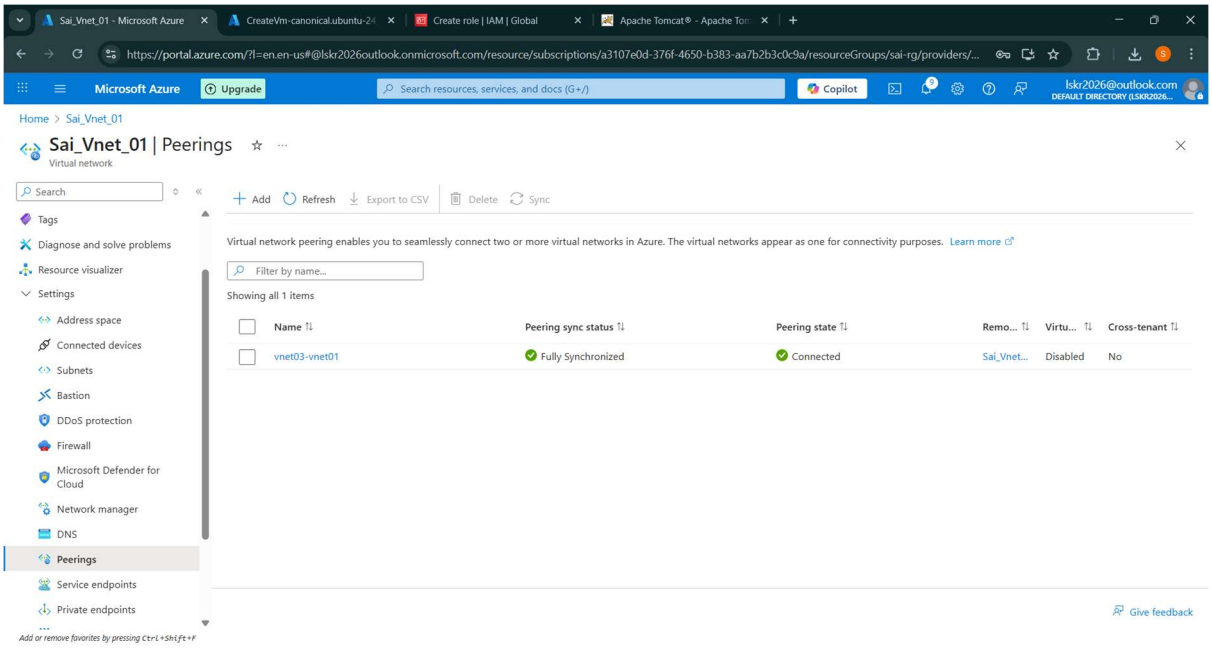
→Select virtual network which we want to connect.

→Enter peer link any name

→Finally click on add



→Finally we see this

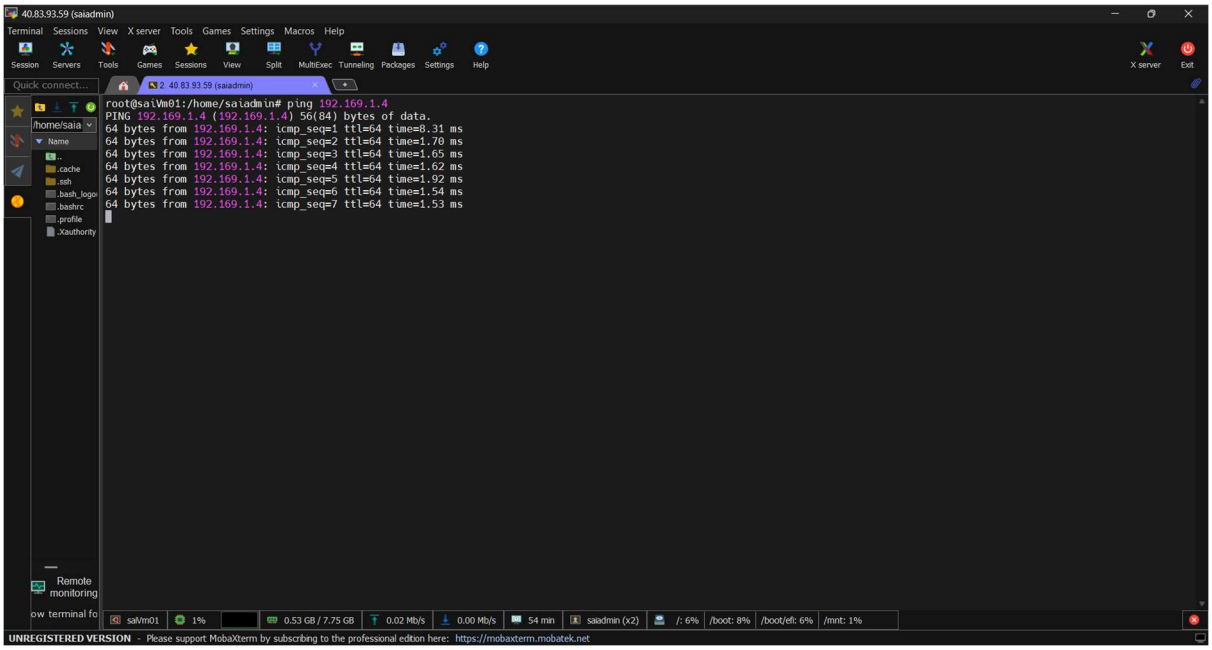


→Check the connection using ping command.

→Login into one mission

→Then copy another mission privateIp

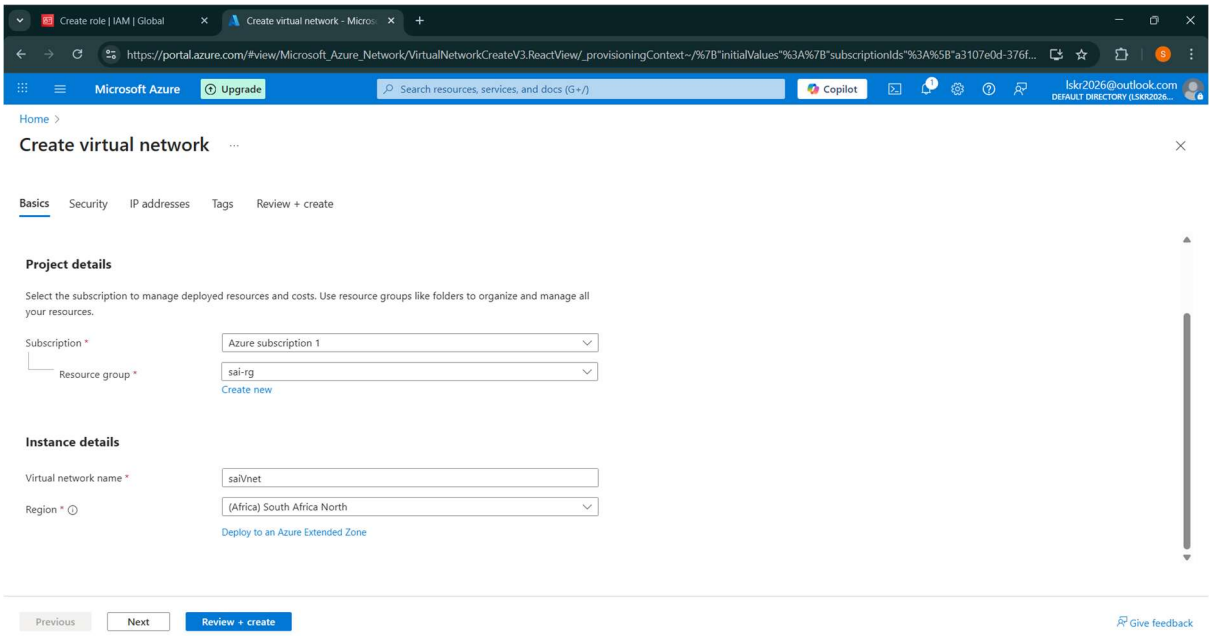
→Write ping <pvtIP>



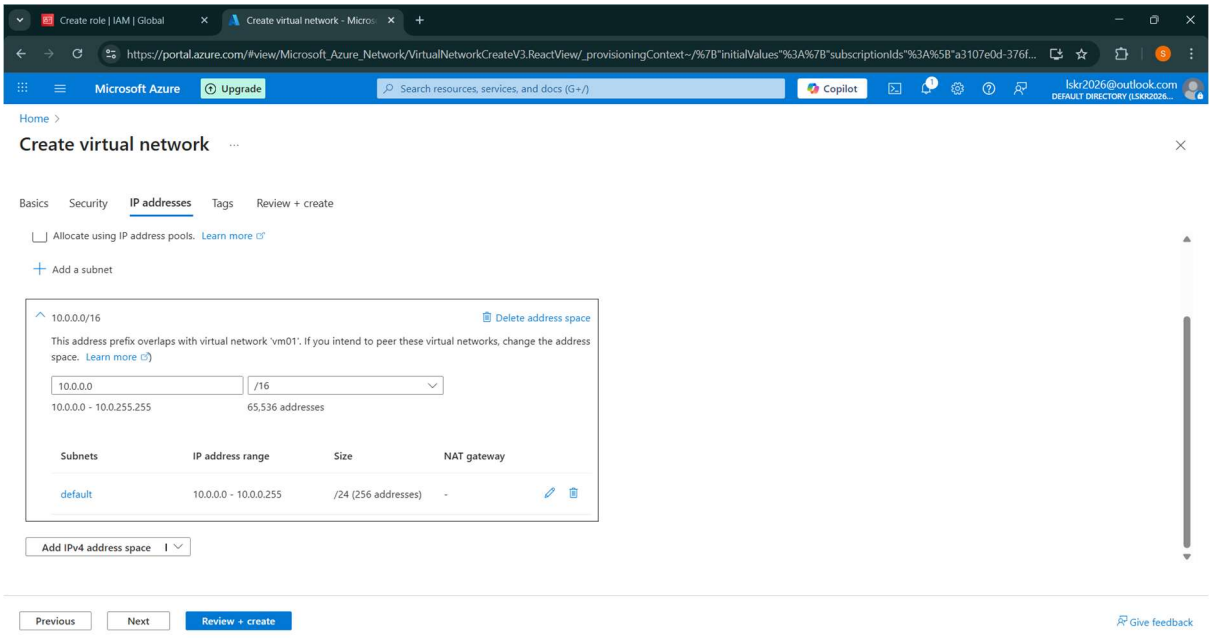
Gloabal Peering

→Here we can create another vnet in another region

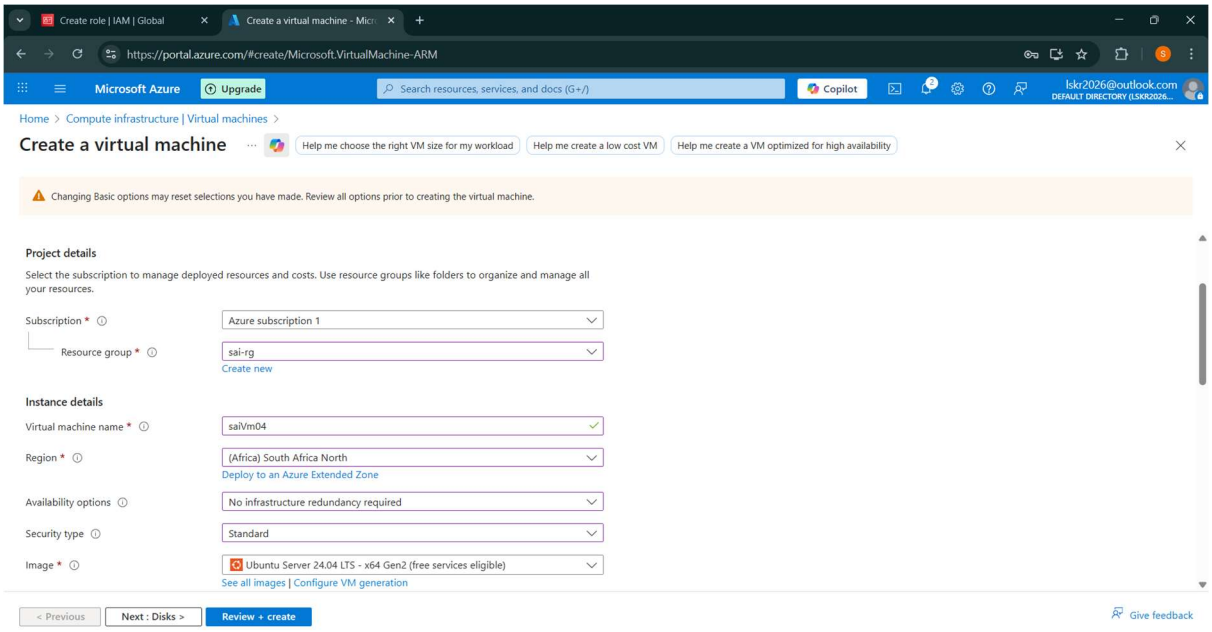
→Here I can create in Africa region



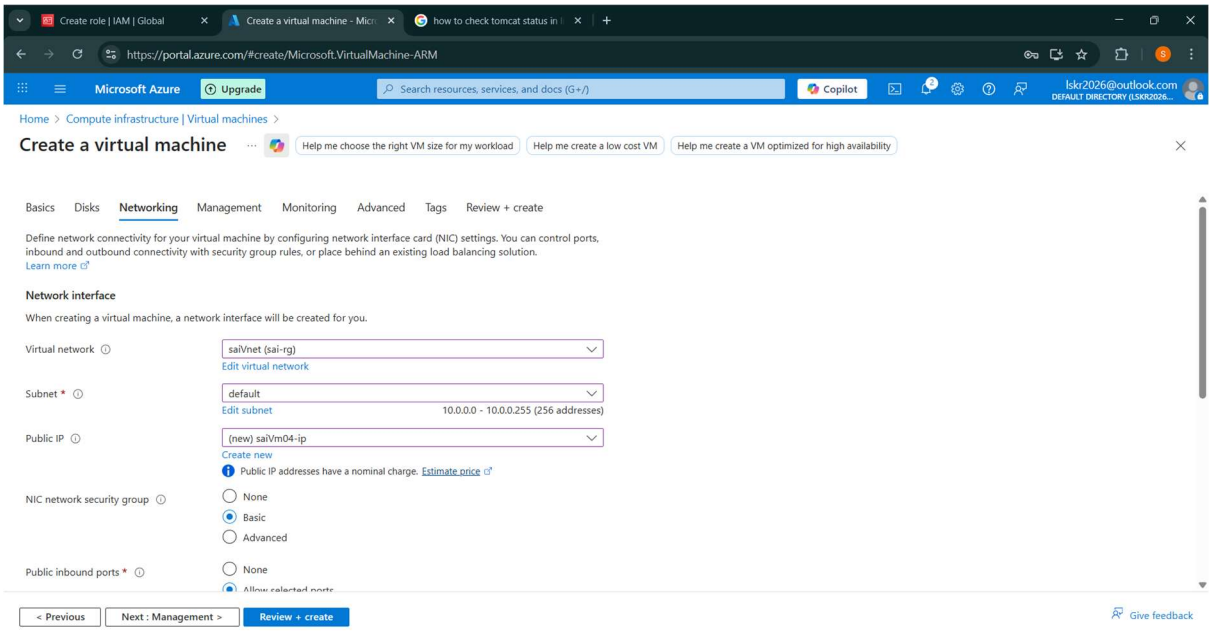
→Ip address is 10 series



→Creating a virtual machines



→Selecting virtual network and subnet



→Then go to peering

→Select a Virtual network

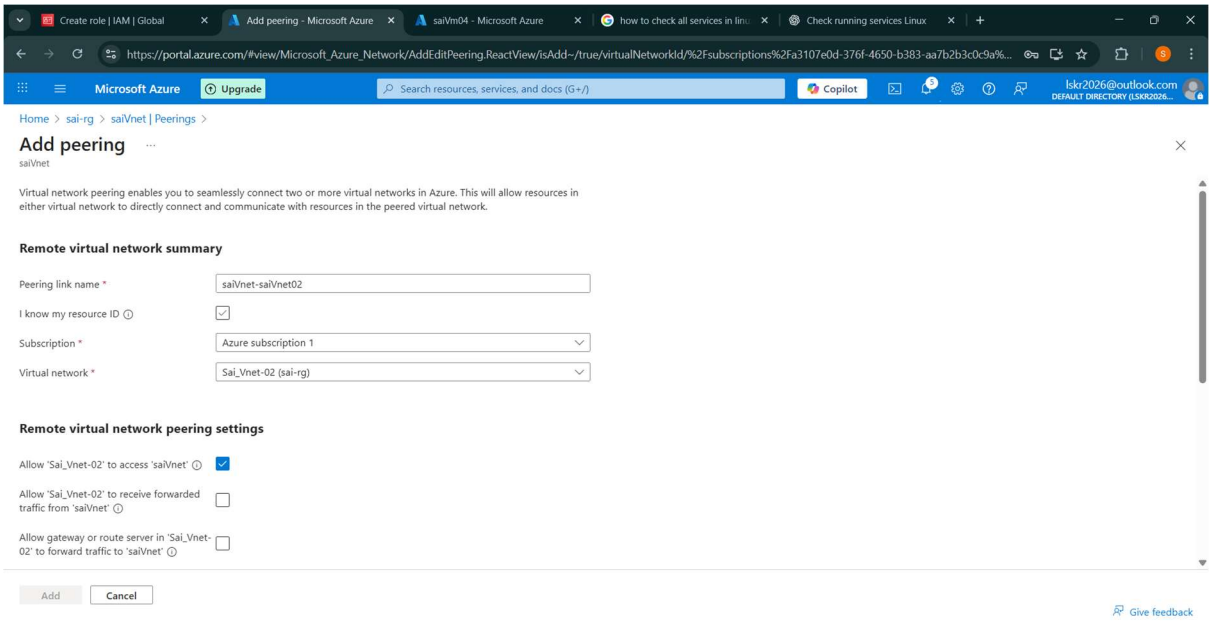
→Go to settings

→Select Peering

→Click on add

→Write Peering link name

→Select Subscription and Virtual network you want to connect.



→Login to the machine and copy the pvtip of another machine

→ping <pvtip>