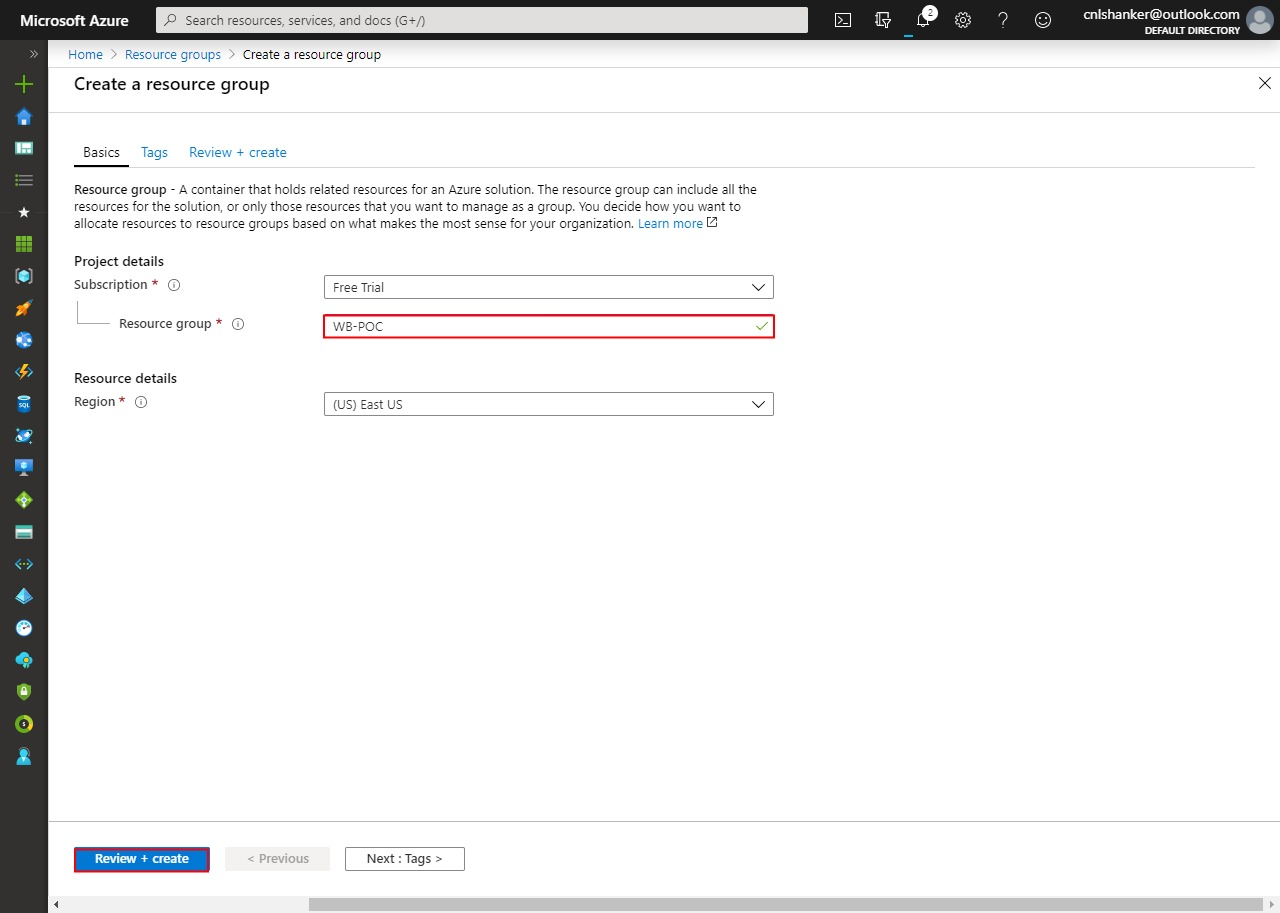
From VNet we can create service endpoints for the PaaS service we need to access (need to do a POC).

**Requirments:**

1. Resource Group
2. Network
3. Subnet within a network
4. Virtual machine create with in subnet
5. PaaS Postgress service

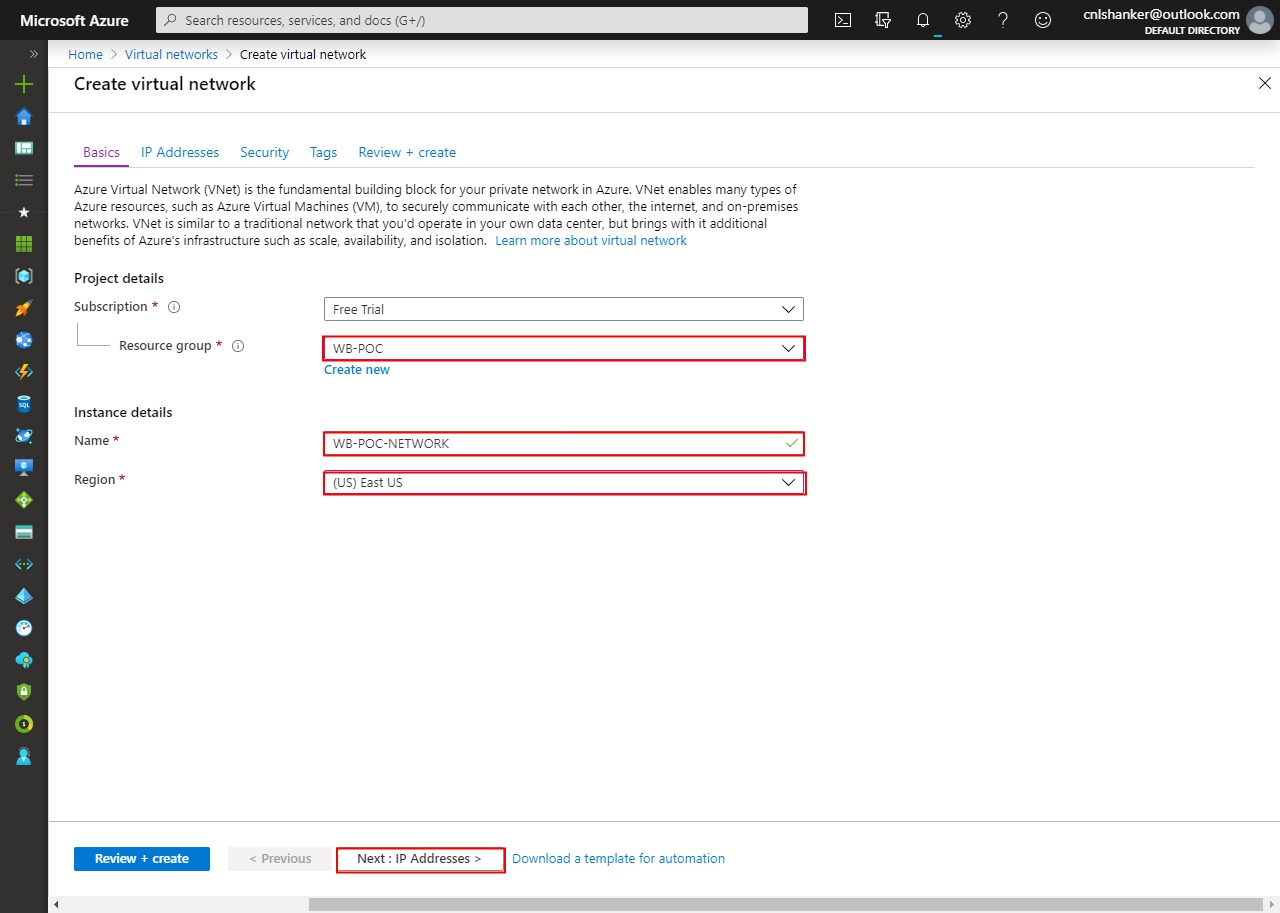
Create Resource Group

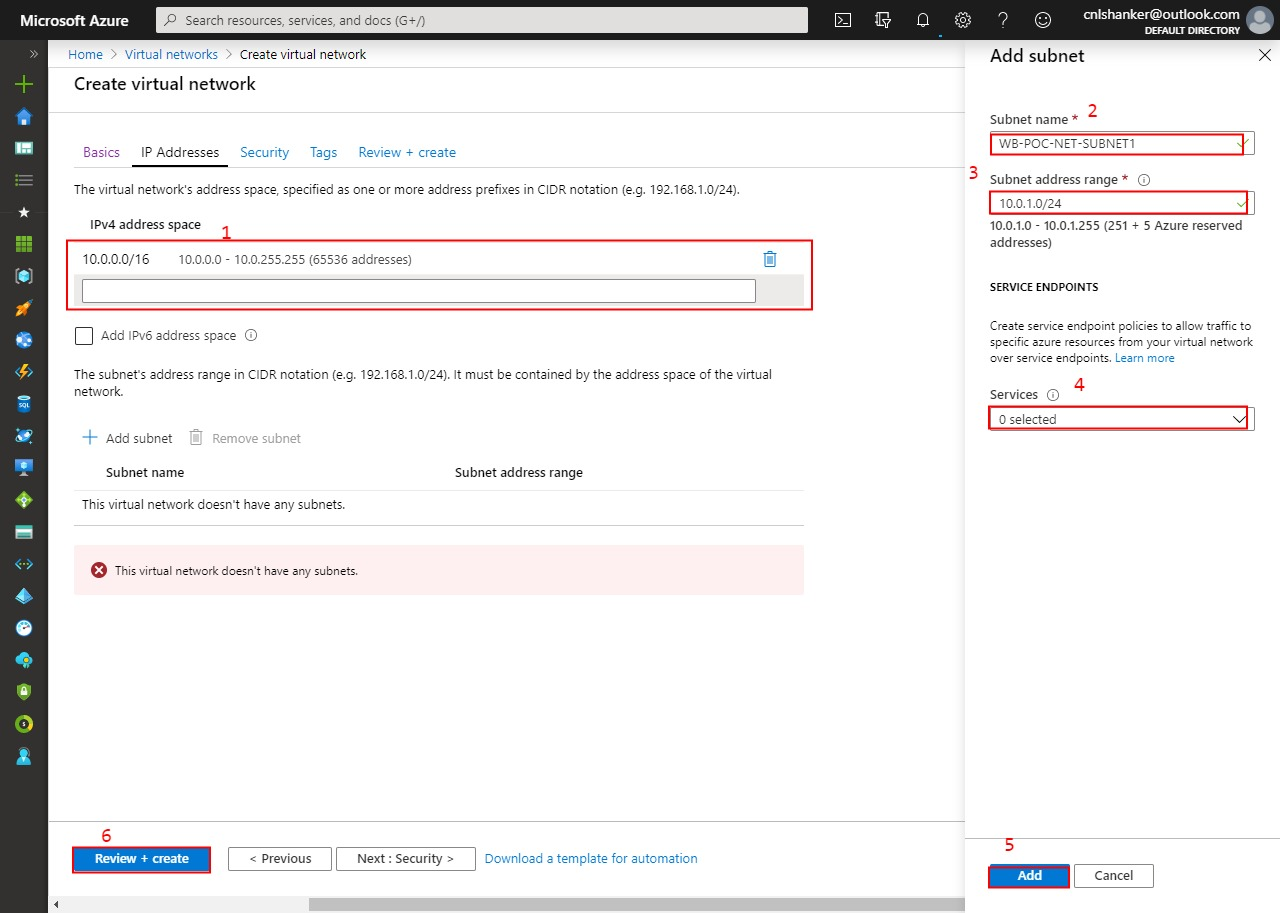




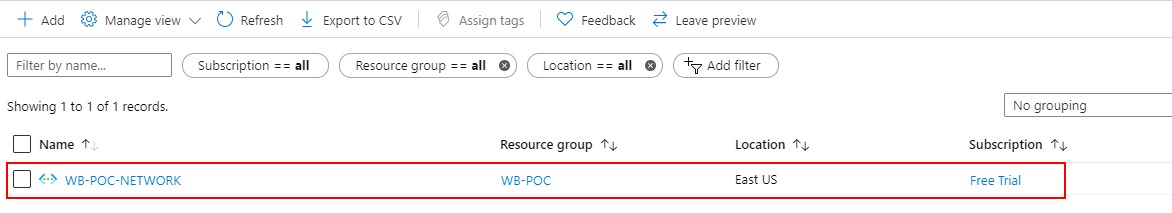
Resource group created.

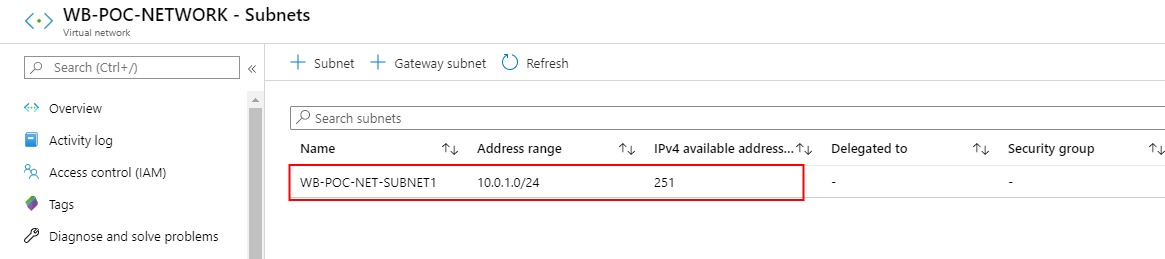
Create virtual network

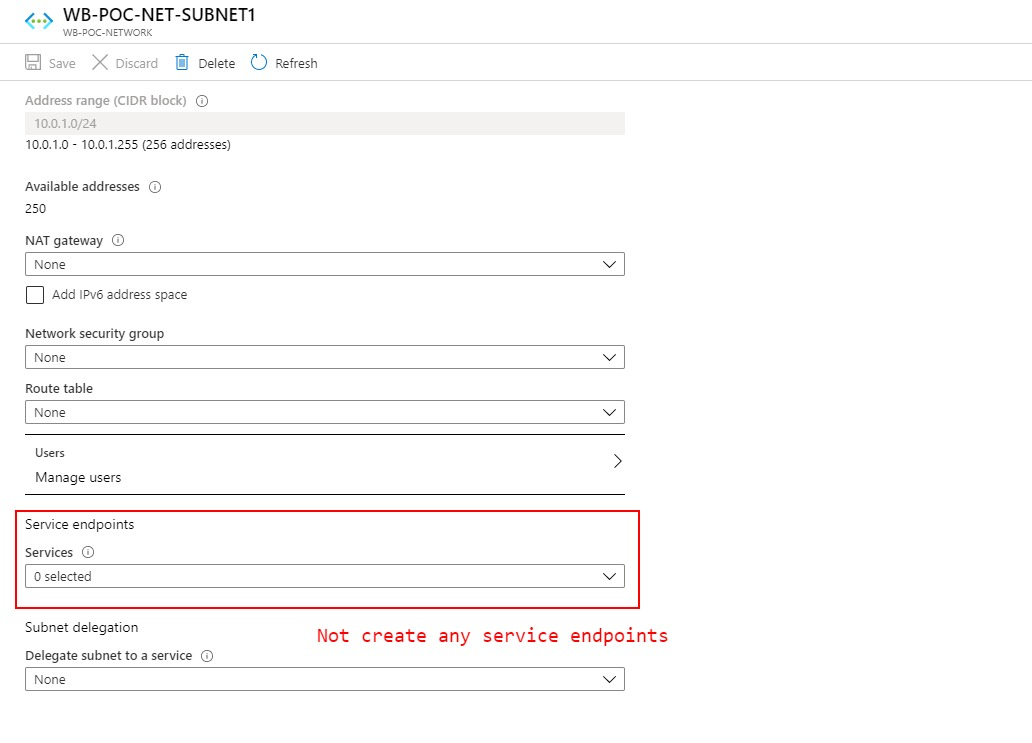




Network created.

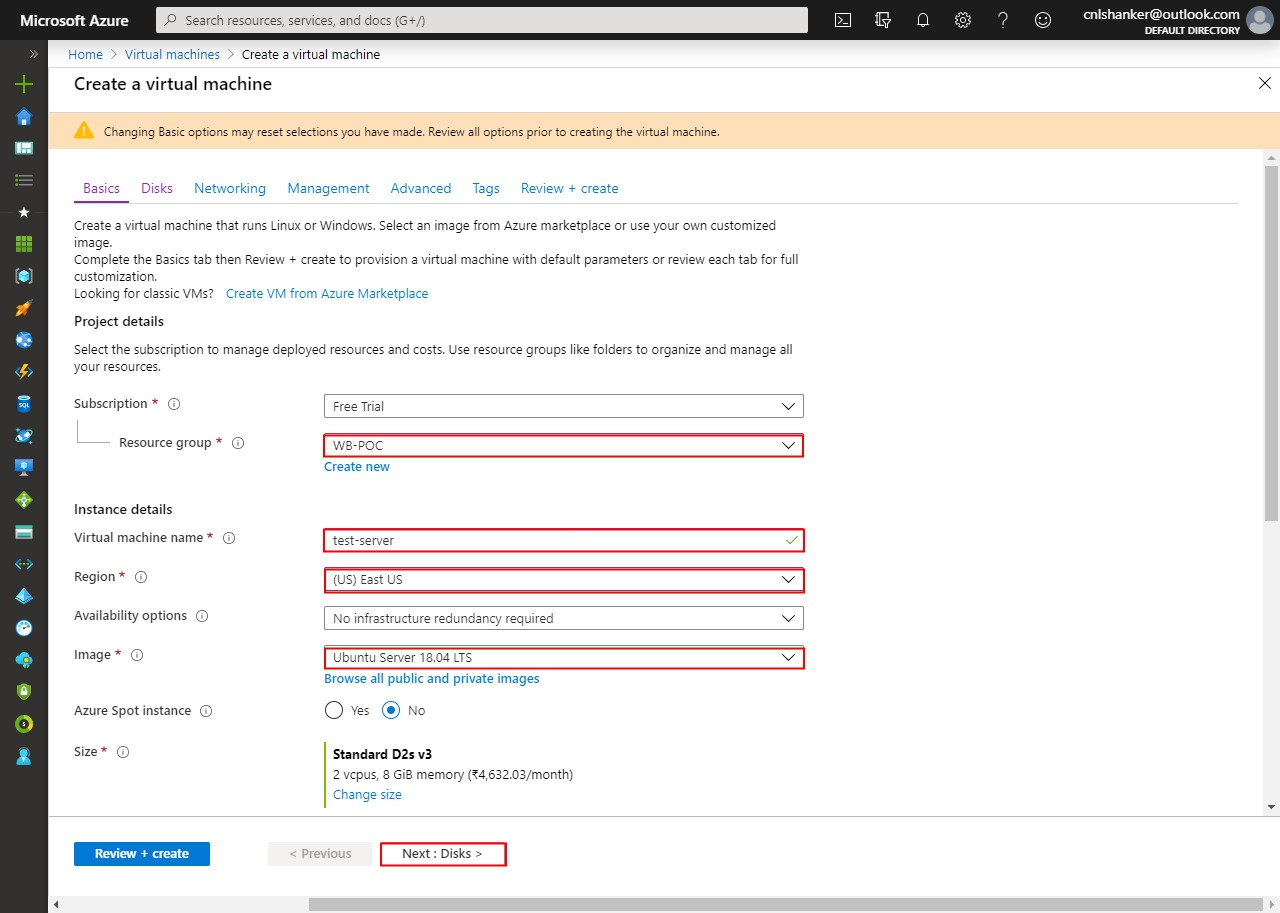


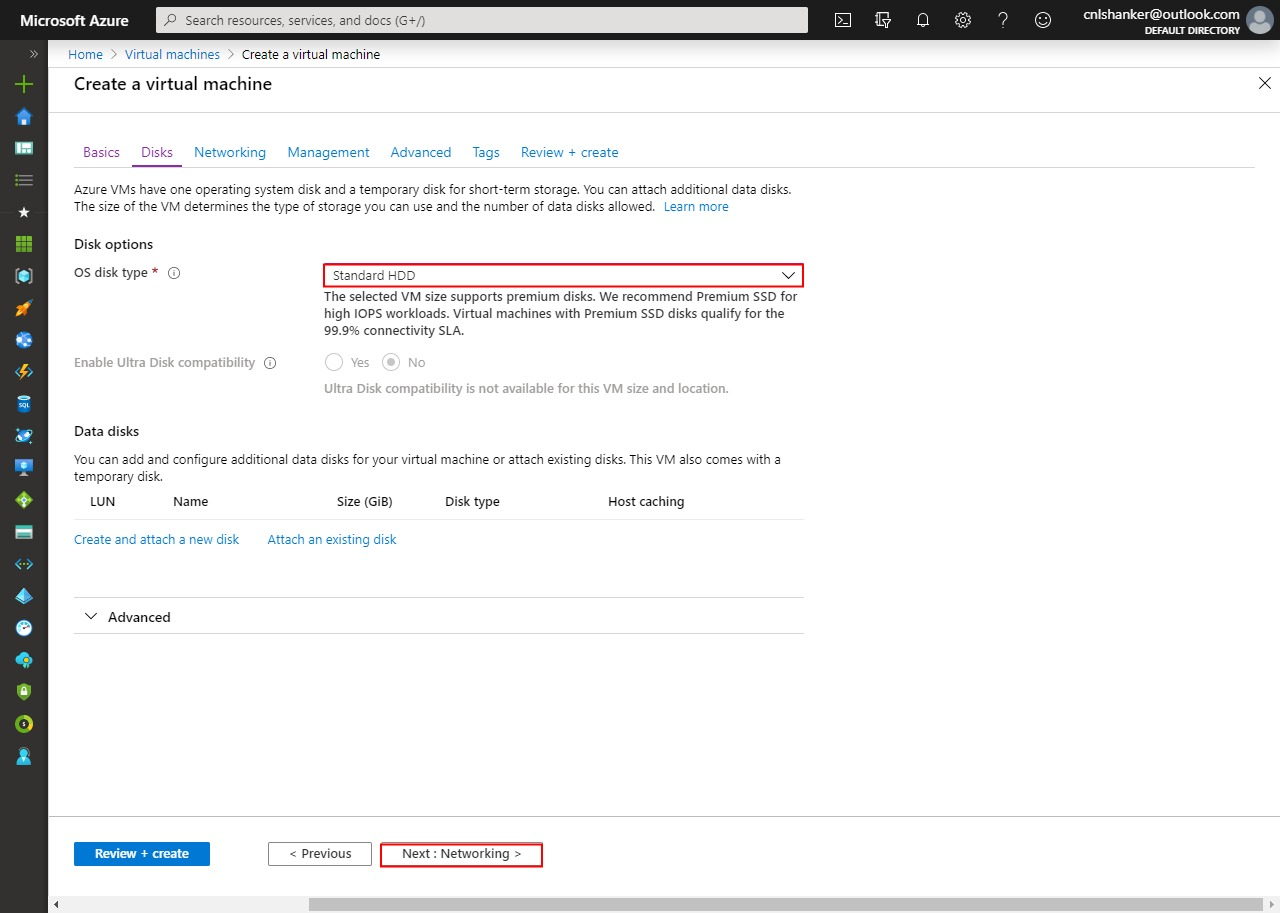


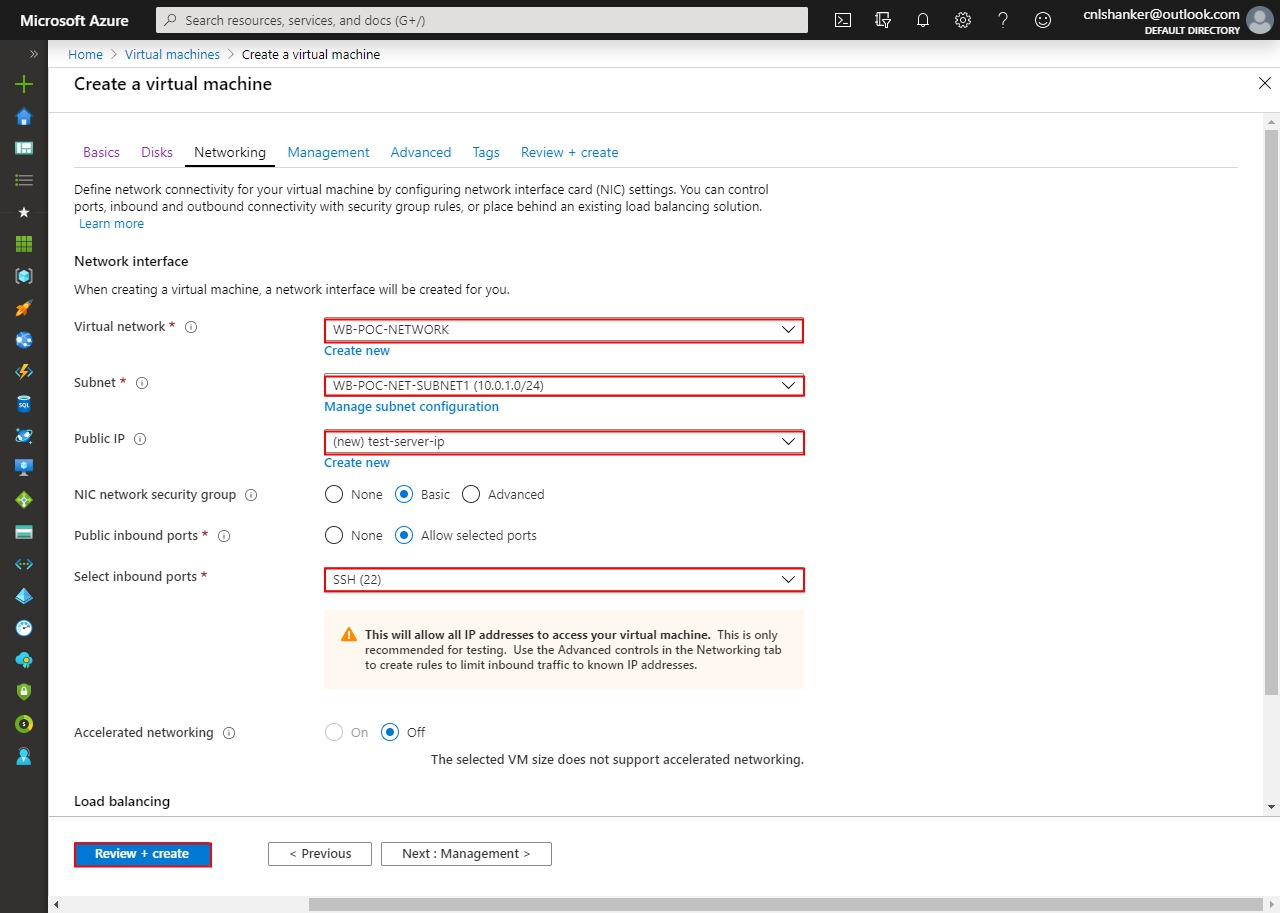


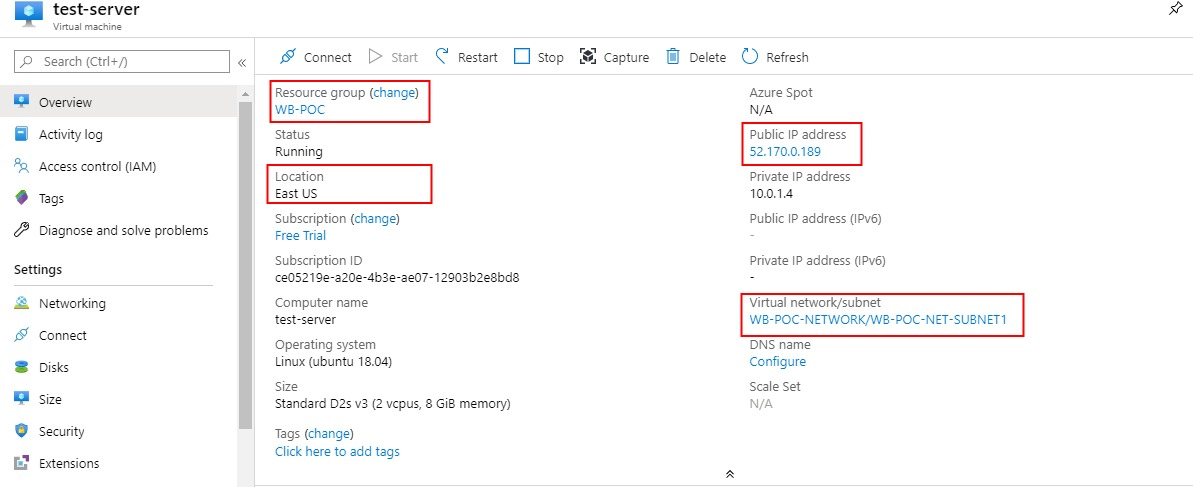
Subnet also created with in network and not created any service point.

To Create virtual machine in existing virtual Network







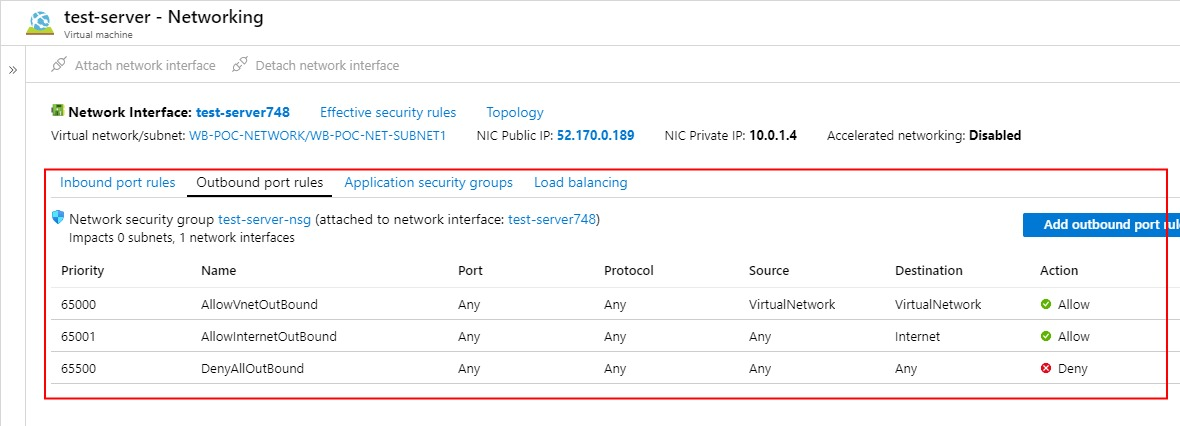


VM created done.

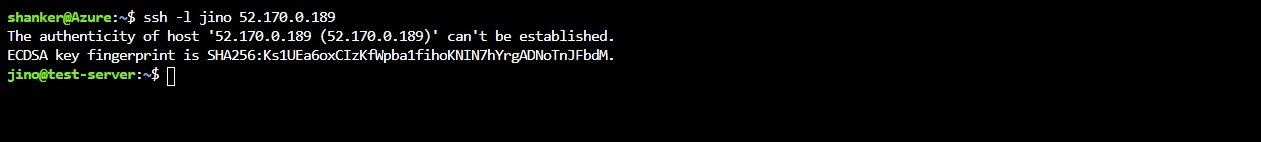
Check with test-server inbound Rule



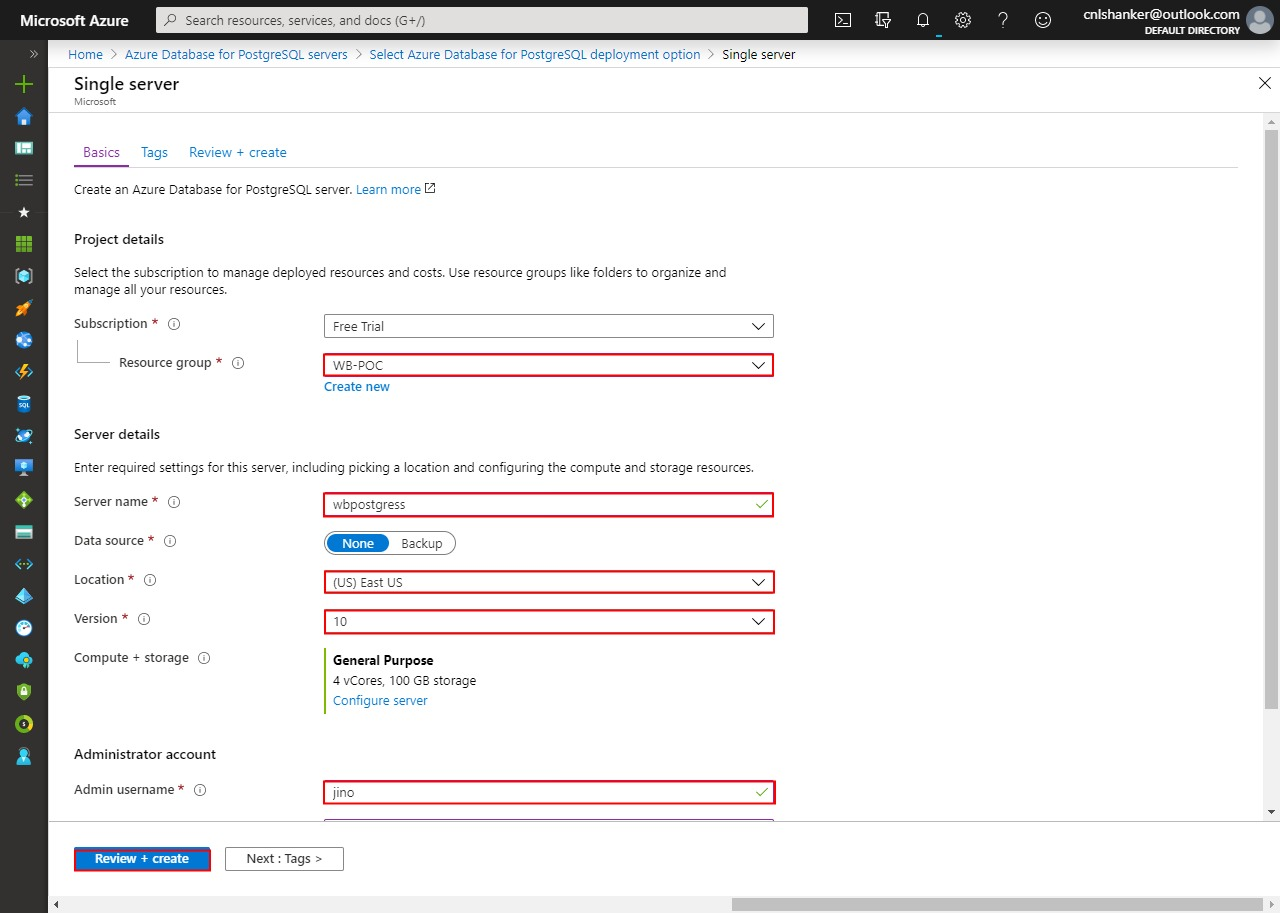
Check with test-server outbound rule



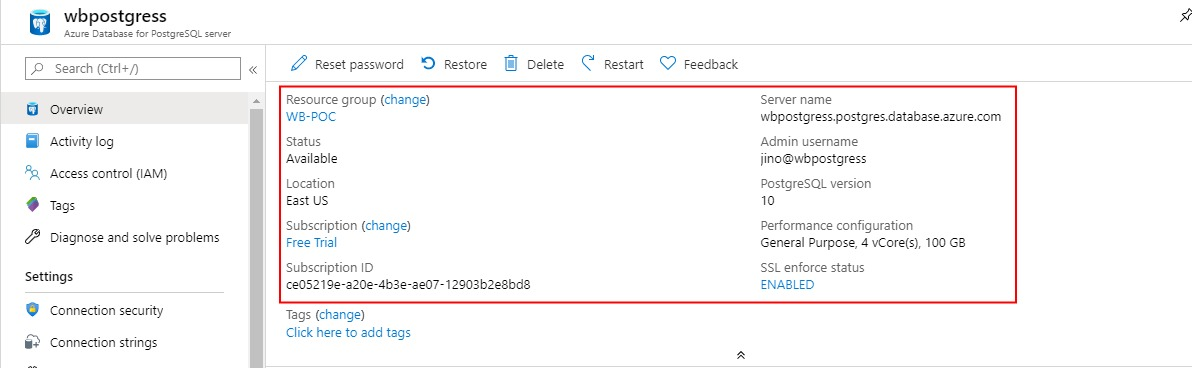
to take remote ssh-server



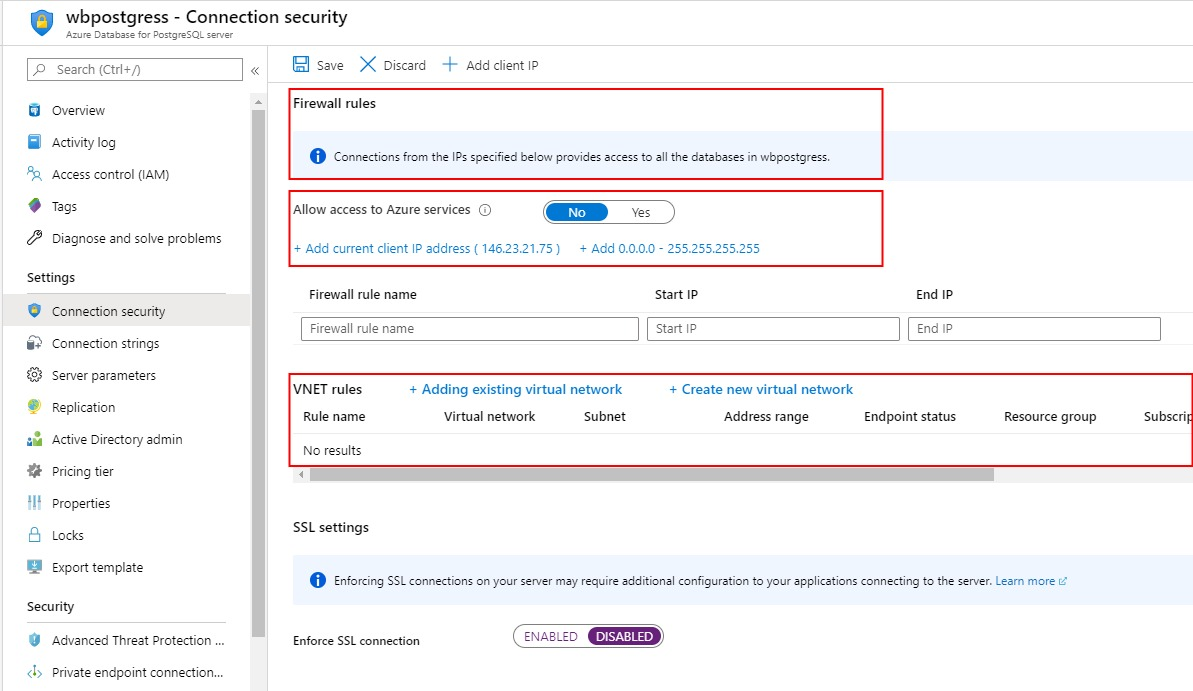
To create Postgress Database as PaaS services



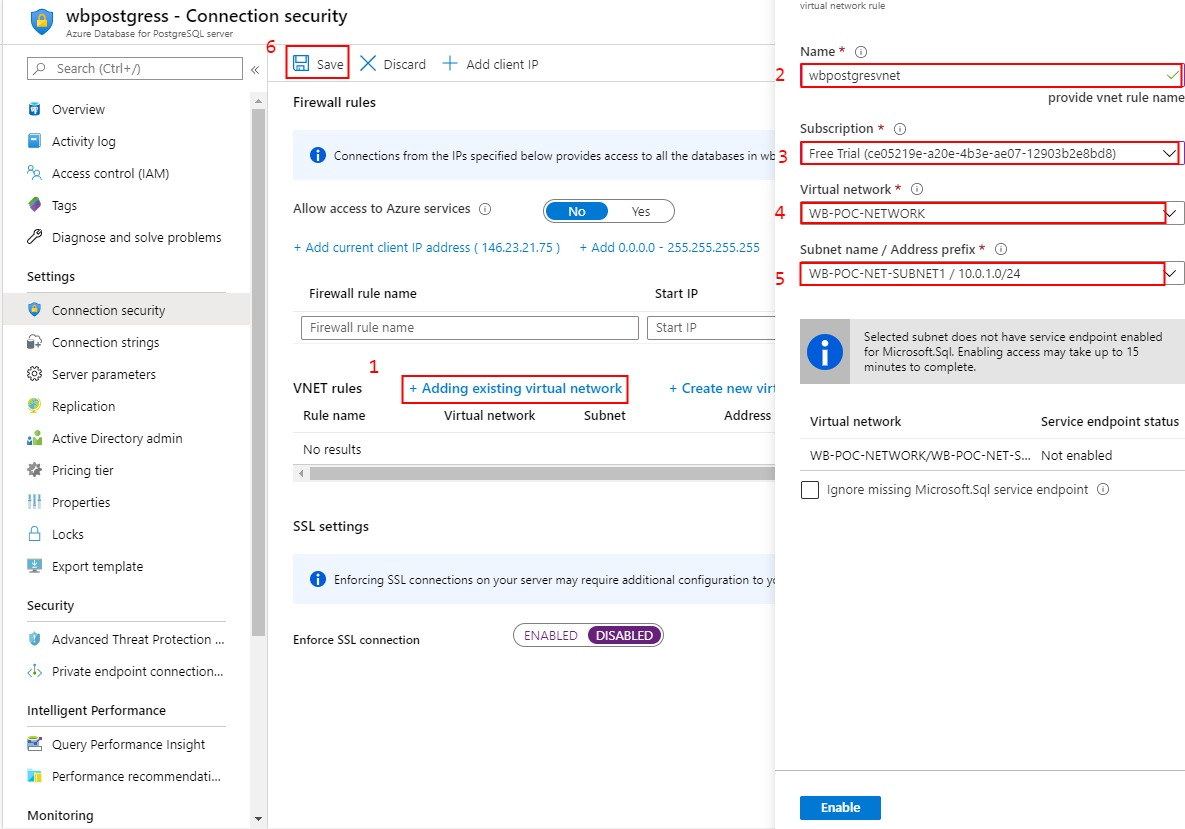
This is postgress server



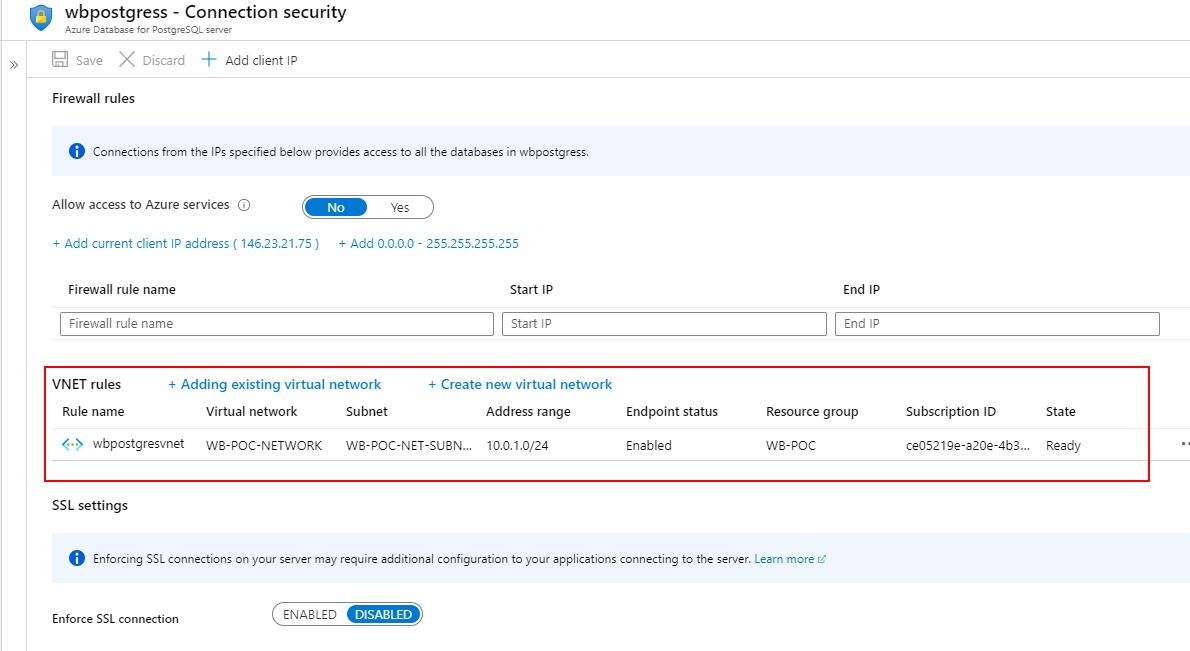
No Rules apply in Postgress

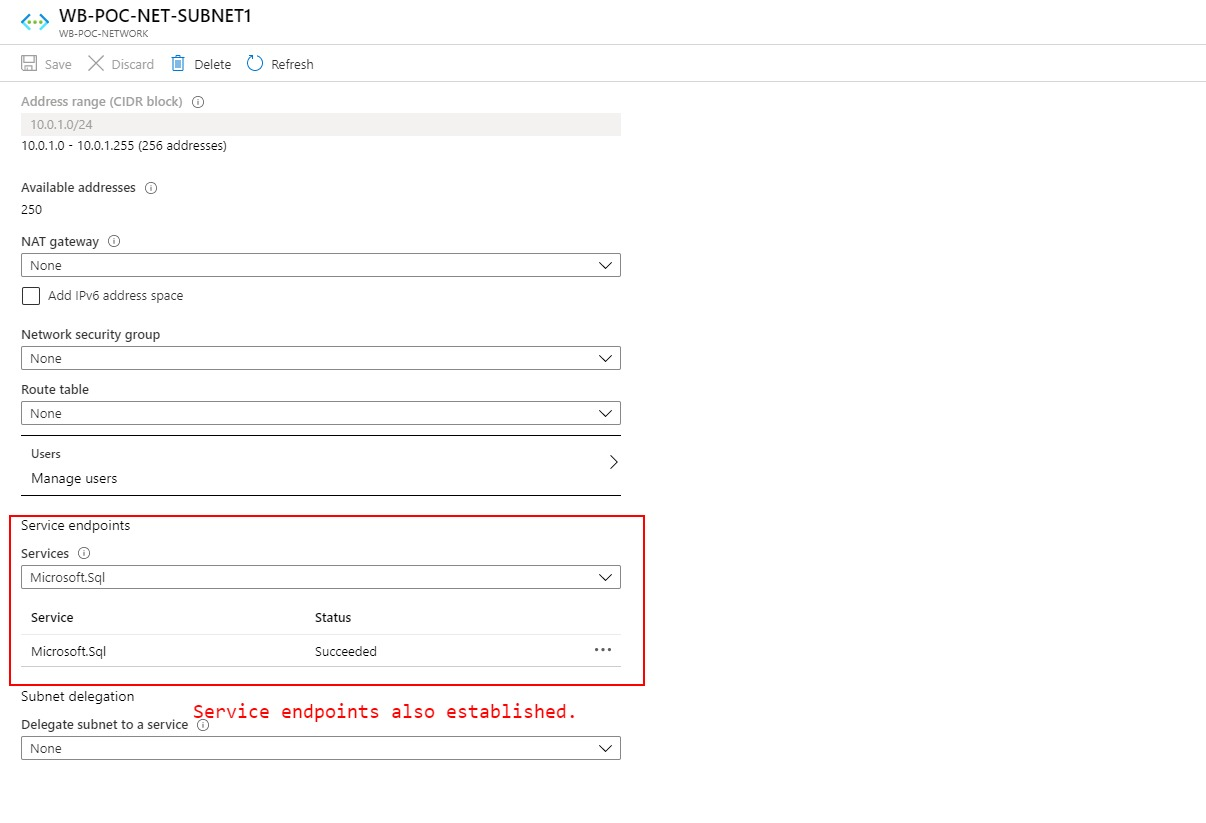


Create VNET Rules in postgress.

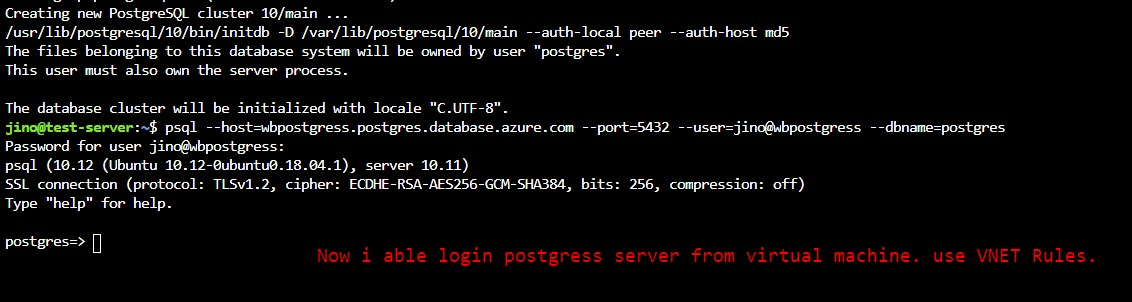


VNET rules apply to particular subnet.



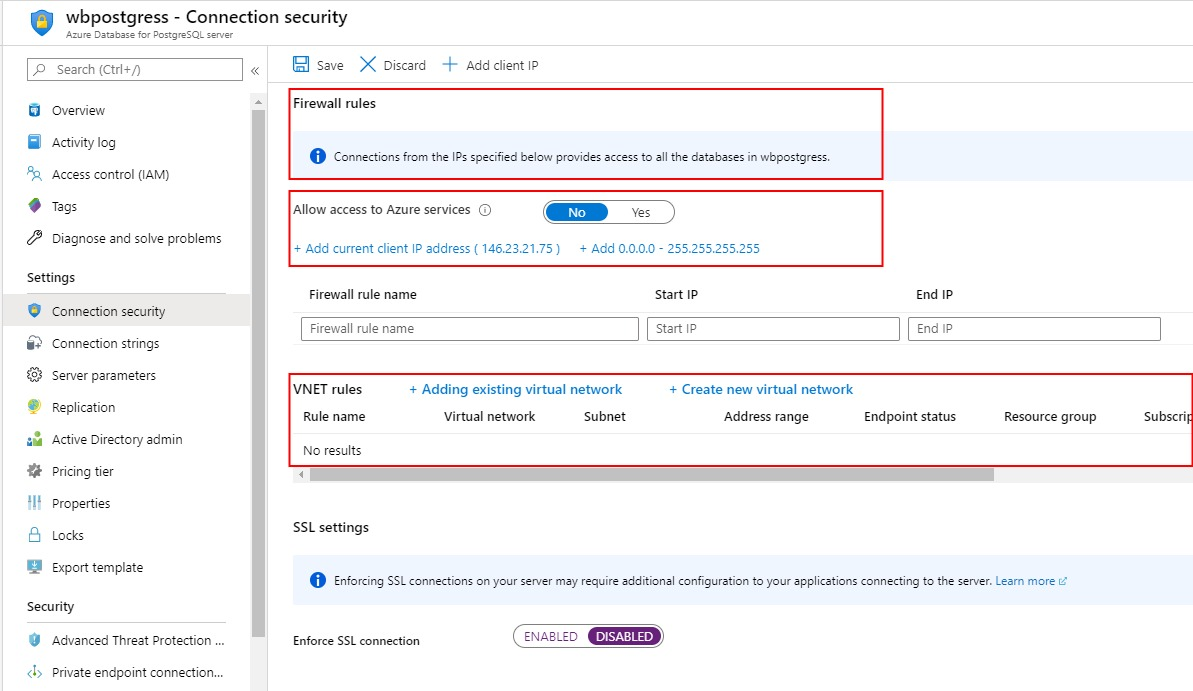
VNET

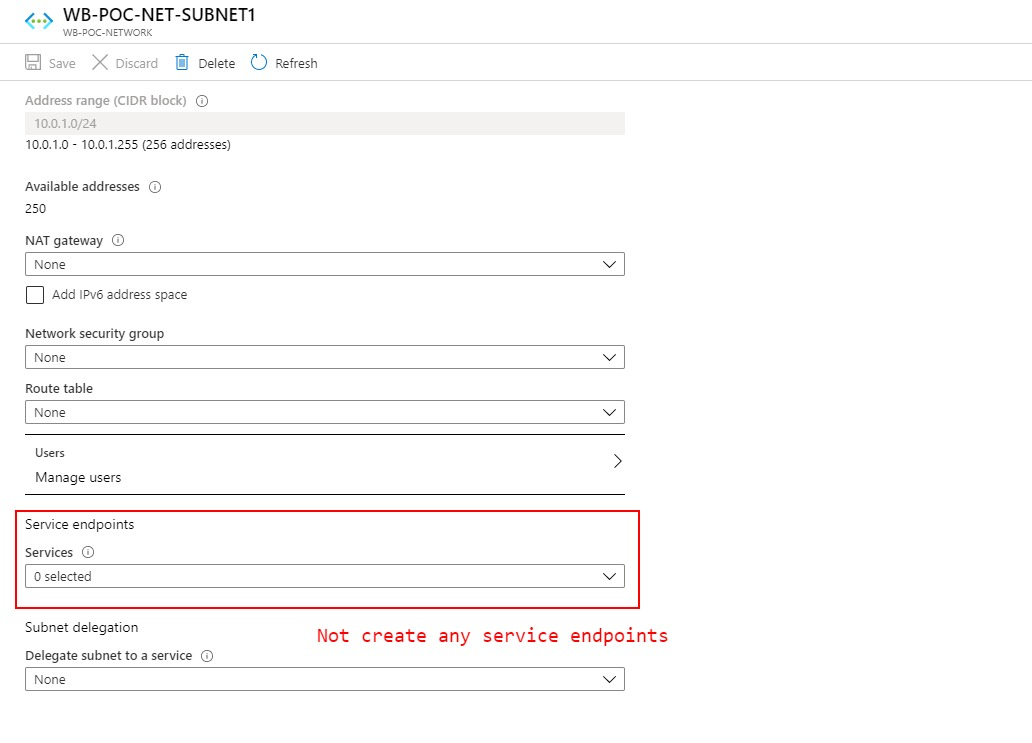
VNET RULES CREATE.

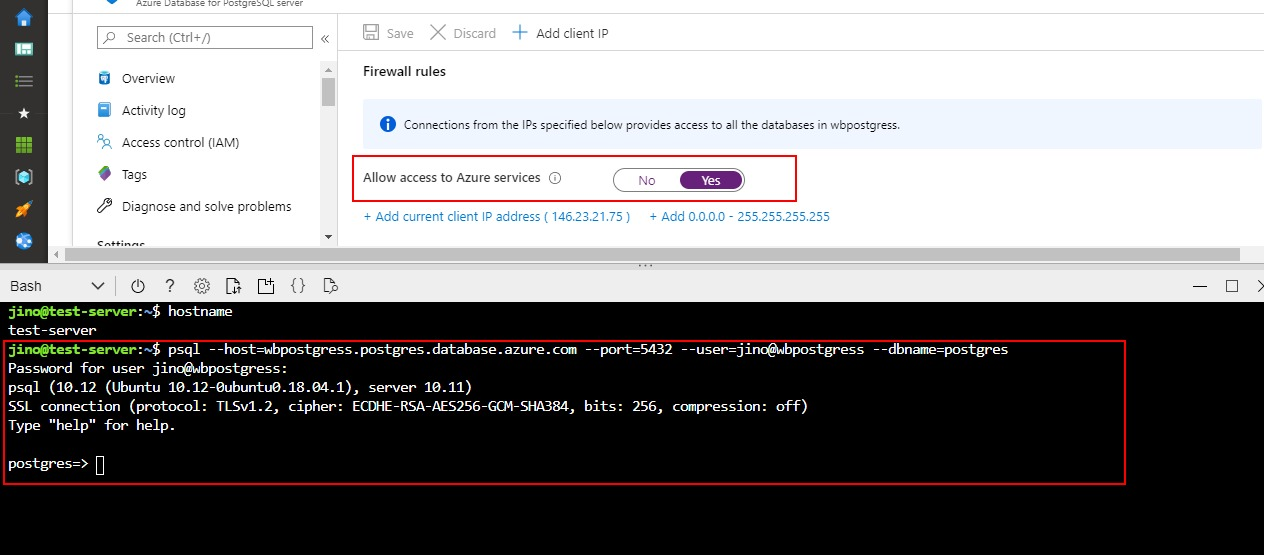


Second scenario: Allow access to azure services

Note: Old rules are remove.

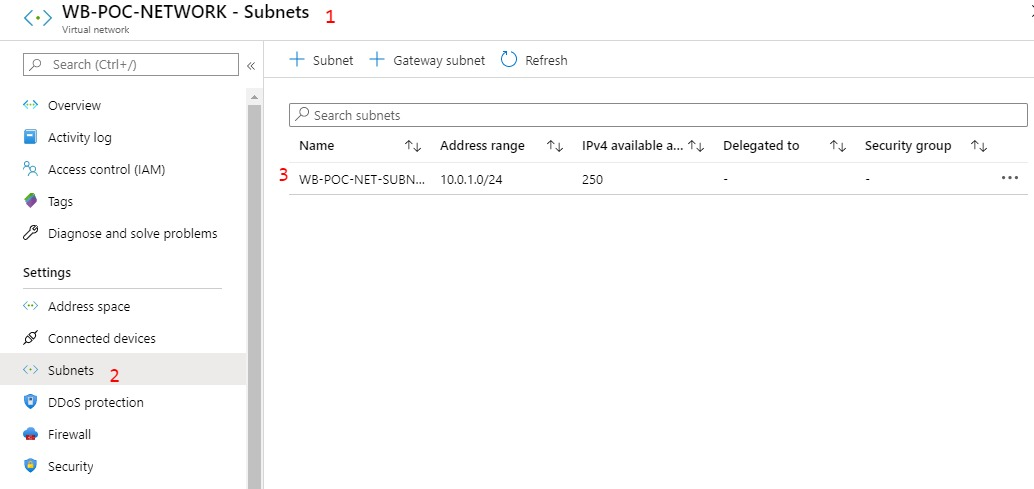


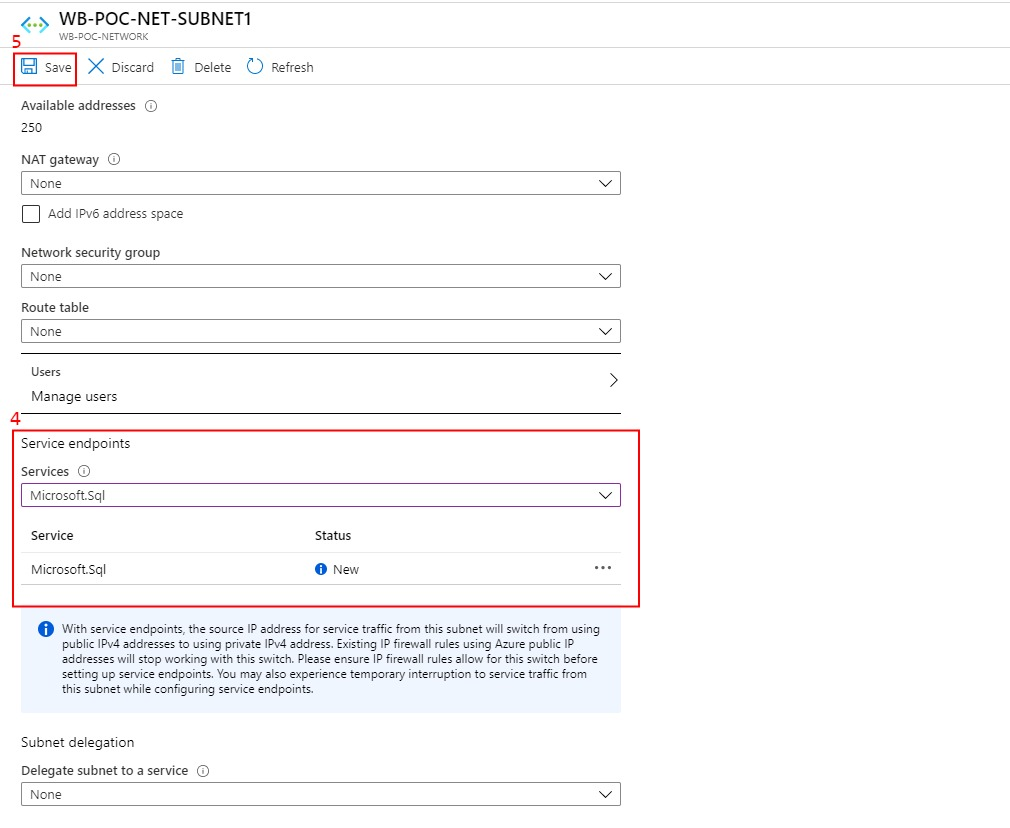


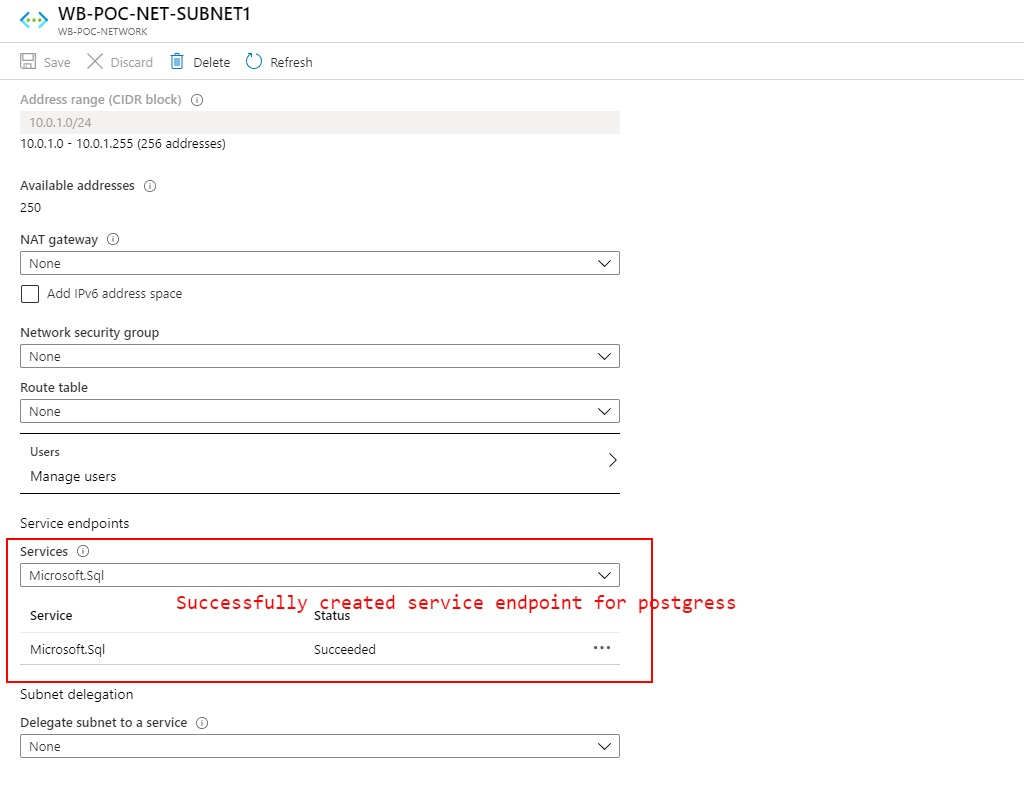


Third scenario: Service endpoint.

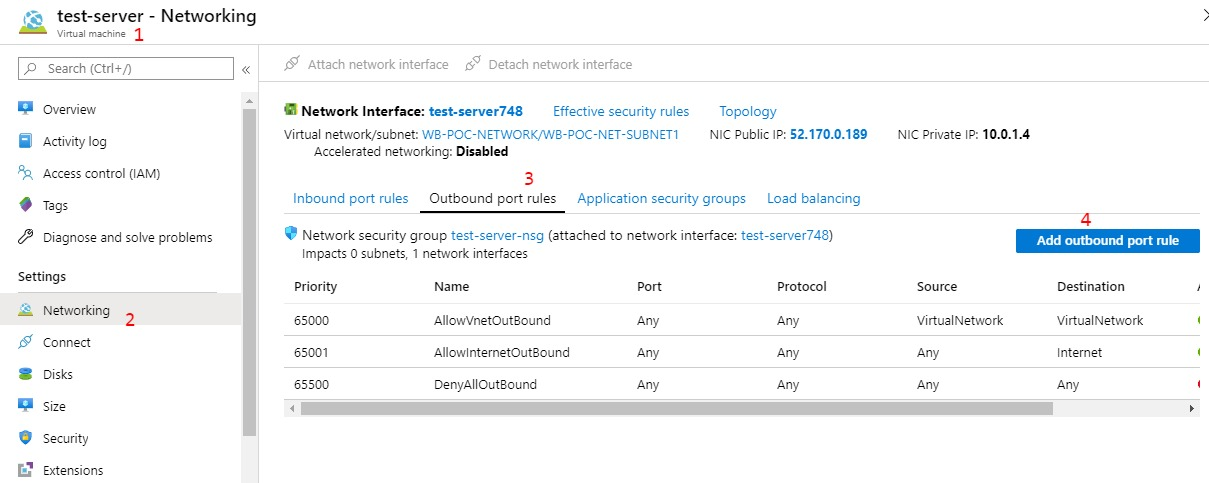
Now I go to virtual network and select subnet



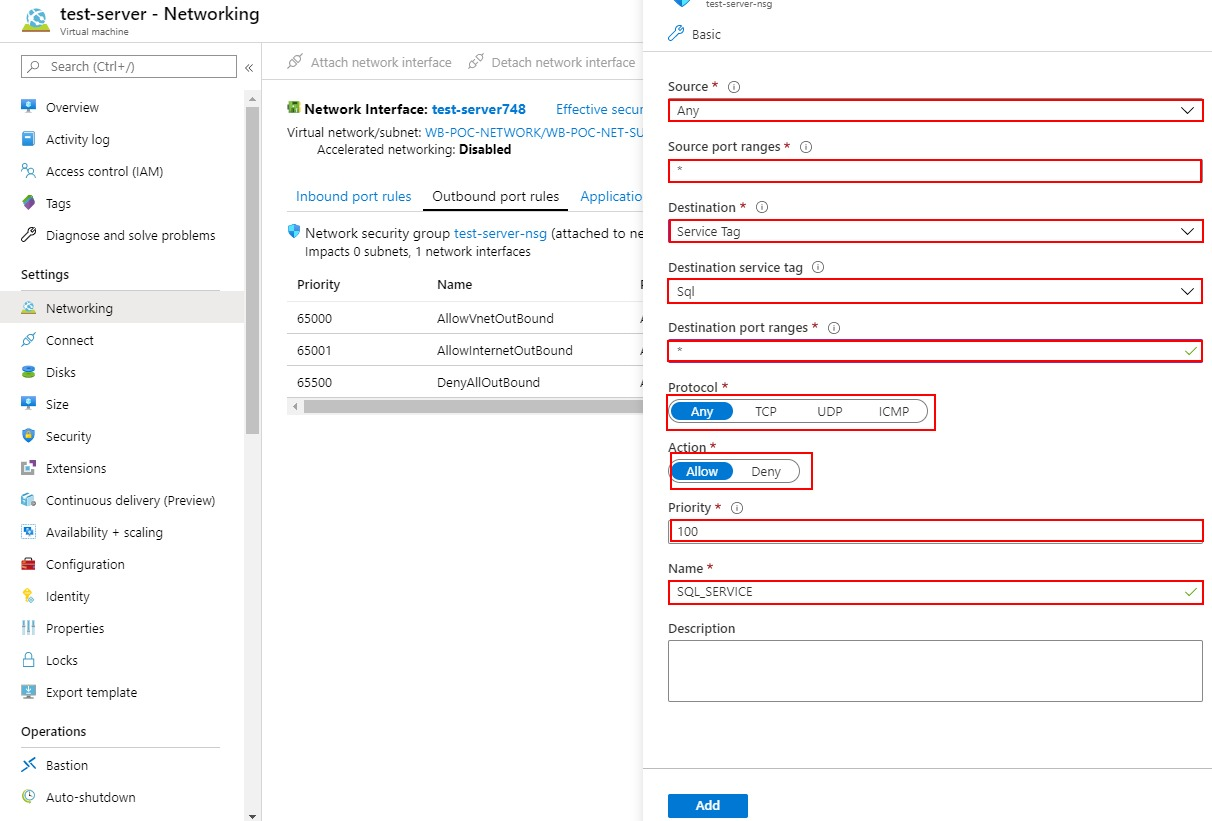


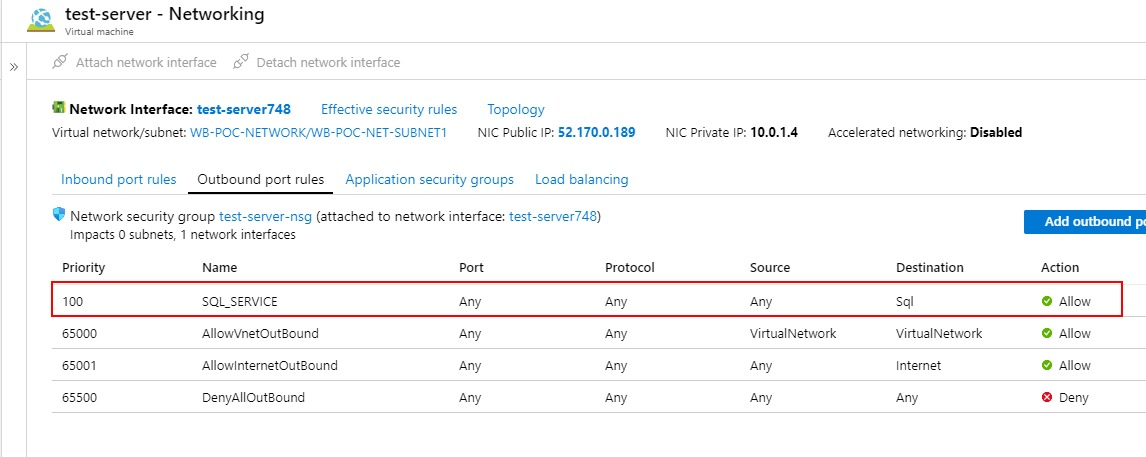


Now I go to virtual machine to change security group.

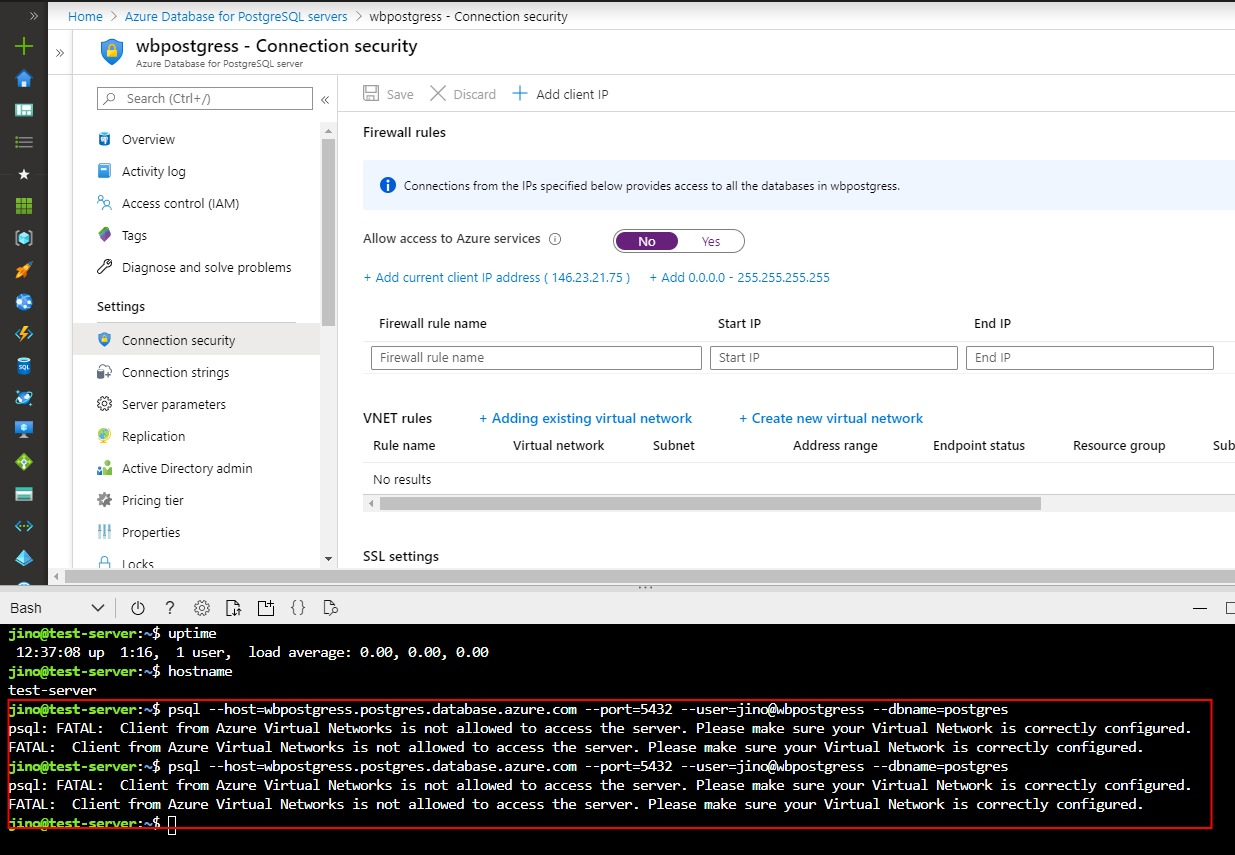


To change SQL services access SECURITY POLICY





Sql rule was attached to test-server. Now I able to connect postgress server from test-server.



This scenario not working