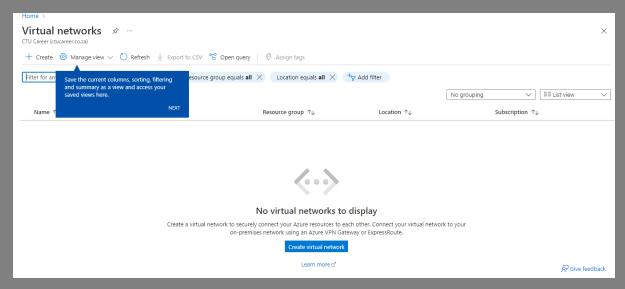
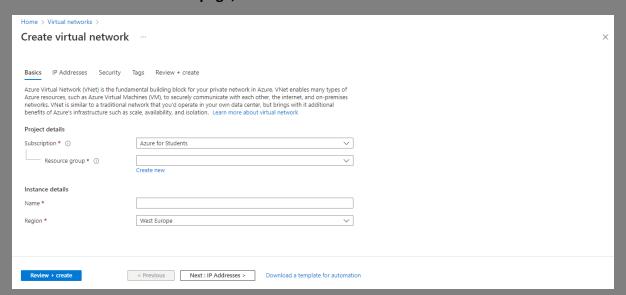
Unit 4 Configure an ExpressRoute Gateway

Task 1: Create the VNet and gateway subnet

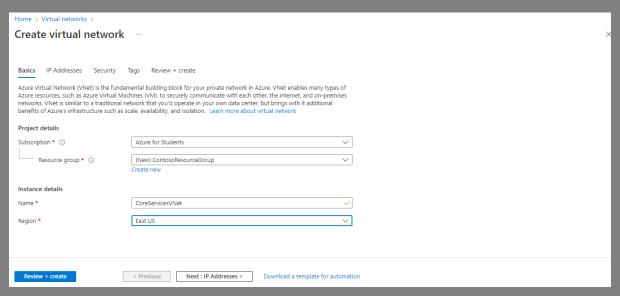
1. On any Azure Portal page, in Search resources, services and docs, enter virtual network, and then select Virtual networks from the results



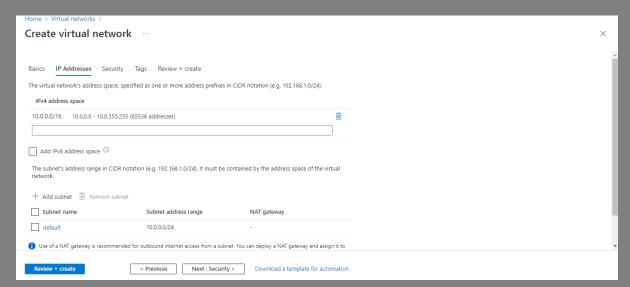
2. On the Virtual networks page, select +Create.



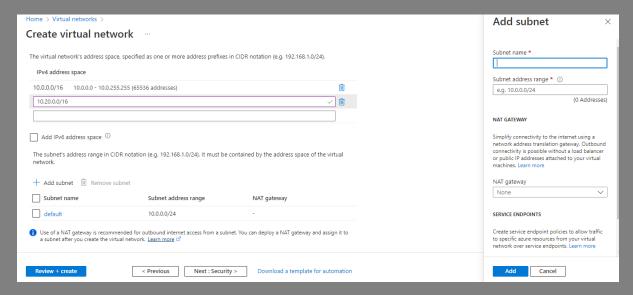
3.On the Create virtual networks pane, on the Basics tab, use the information in the following table to create the VNet:



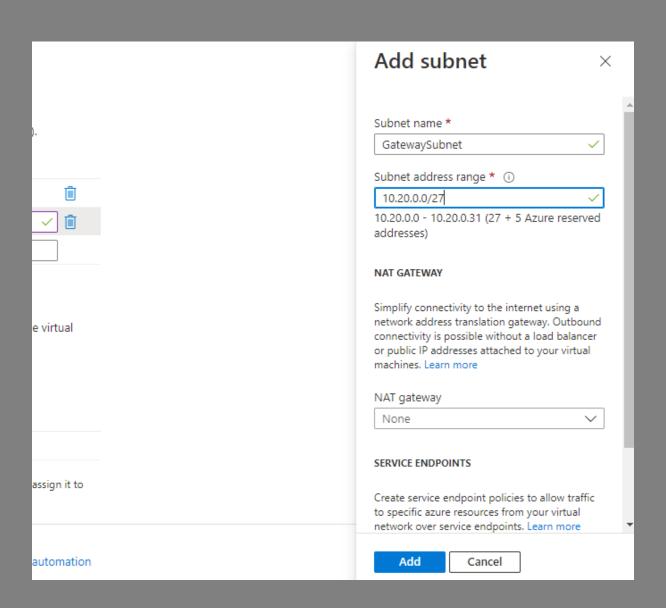
4. Select Next: IP addresses.



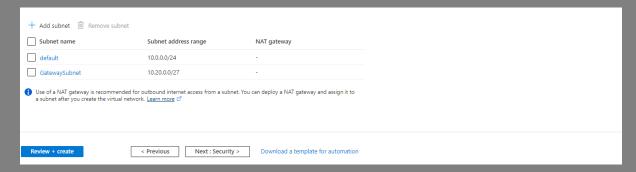
5. On the IP Addresses tab, in IPv4 address space, enter 10.20.0.0/16, and then select + Add subnet.



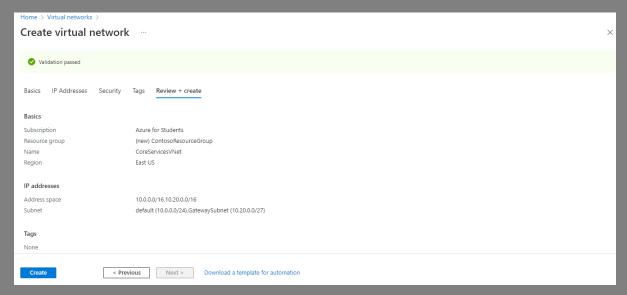
6. In the Add subnet pane, use the information in the following table to create the subnet:



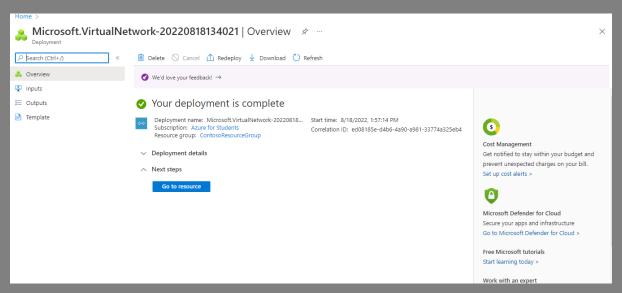
7. And then select Add.



8. On the Create virtual network page, select Review + Create.

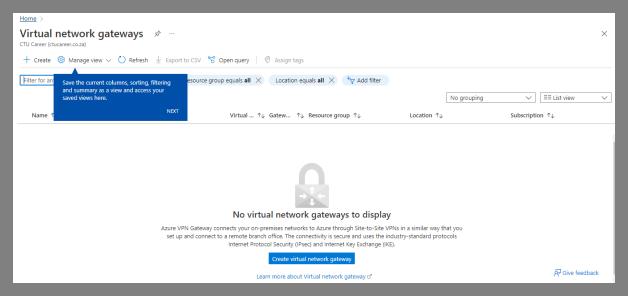


9. Confirm that the VNet passes the validation and then select Create.

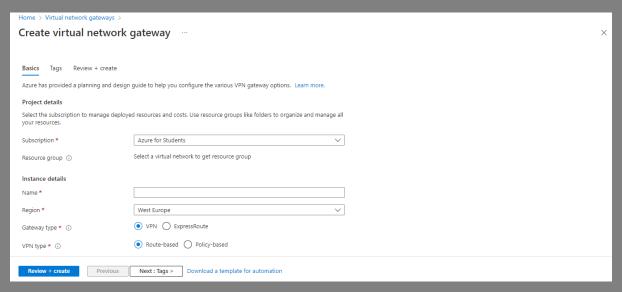


Task 2: Create the virtual network gateway

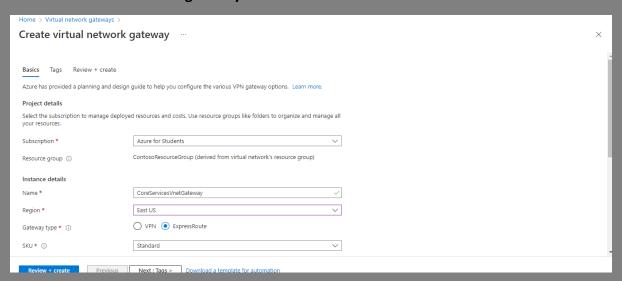
1. On any Azure Portal page, in Search resources, services and docs (G+/), enter virtual network gateway, and then select Virtual network gateways from the results.



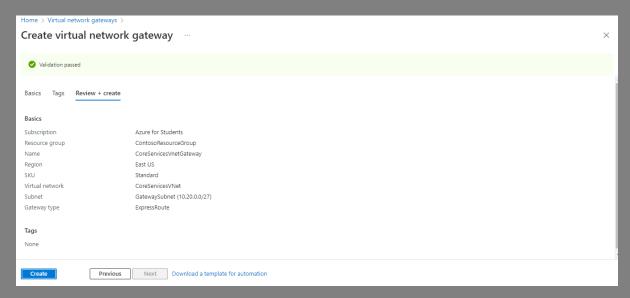
2. On the Virtual network gateways page, select +Create



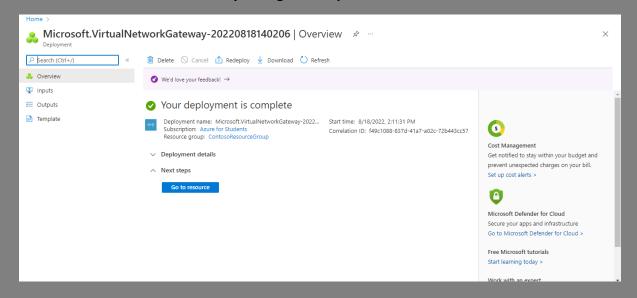
3. On the Create virtual network gateway page, use the information in the following table to create the gateway:



4. Select Review + Create.



5. Confirm that the Gateway configuration passes validation and then select Create.



6. When the deployment is complete, select Go to Resource

