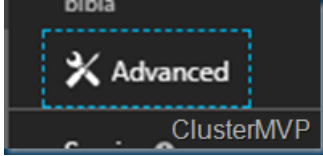


SIMULATION -

You need to prepare a network security group (NSG) named az400-123456789-nsg1 to host an Azure DevOps pipeline agent. The solution must allow the agent to connect to the Internet for Azure DevOps and deny all other inbound and outbound access to the Internet. To complete this task, sign in to the Microsoft Azure portal.

Correct Answer: See explanation below

1. Open Microsoft Azure Portal and Log into your Azure account.
2. Select network security group (NSG) named az400-123456789-nsg1
3. Select Settings, Outbound security rules, and click Add
4. Click Advanced



5. Change the following settings:

- ☞ Destination Port range: 8080
- ☞ Protocol: TCP
- ☞ Action: Allow

Note: By default, Azure DevOps Server uses TCP Port 8080.

Reference:

<https://robertsmit.wordpress.com/2017/09/11/step-by-step-azure-network-security-groups-nsg-security-center-azure-nsg-network/> <https://docs.microsoft.com/en-us/azure/devops/server/architecture/required-ports?view=azure-devops>