

6.11 Lab: Add a DHCP Server on Another Subnet

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:14

Score: 0%

Task Summary

Required Actions

- ✗ Set the name of the scope as Sales
- ✗ Set the address range [Show Details](#)
- ✗ Assign a default gateway address of 192.168.10.5 on the Sales scope
- ✗ Assign DNS server addresses [Show Details](#)
- ✗ Activate the Sales scope

Explanation

Complete this lab as follows:

1. Access the CorpDHCP virtual server.
 - a. From Hyper-V Manager, select **CORPSERVER**.
 - b. Maximize the Hyper-V Manager window to view the available server.
 - c. Double-click **CorpDHCP** to connect to the server.
2. Create an IPv4 scope on the CorpDHCP.
 - a. From Server Manager, select **Tools > DHCP**.
 - b. Expand the **CorpDHCP.CorpNet.local** server node.
 - c. Right-click **IPv4** and then select **New Scope**.
 - d. Select **Next**.
 - e. In the Name field, enter **Sales** and then select **Next**.
 - f. Enter **192.168.10.21** in the *Start IP address* field.
 - g. Enter **192.168.10.199** in the *End IP address* field.
 - h. Select **Next > Next > Next > Next**.
 - i. From the *Router (Default Gateway)* dialog, enter an IP address of **192.168.10.5** and then select **Add**.
 - j. Select **Next**.
 - k. From the *Domain Name and DNS Server* dialog, add two DNS server addresses as follows:
 - In the IP address field, enter **198.28.56.108** and then select **Add**.
 - In the IP address field, enter **163.128.78.93** and then select **Add**.
 - l. Select **Next > Next**.
 - m. From the *Activate Scope* dialog, make sure that **Yes, I want to activate this scope now** is selected and then select **Next**.

n. Select **Finish** to complete the process of creating the DHCP scope.