5.9 Lab: Configure Management VLAN Settings - CLI

Candidate: COMPTIA COMPTIA ()
Time Spent: 00:08

Score: 0%

Task Summary

Required Actions

✗ Set the IP address for the switch

✗ Set the default gateway address

✗ Save the changes   [Show Details](#)

Explanation 🎧

Complete this lab as follows:

1. Configure the IP address and subnet mask for the VLAN 1 interface.
   a. Select **Switch**.
   b. From the switch terminal, press **Enter** to get started.
   c. At the Switch> prompt, type **enable** and press **Enter**.
   d. At the Switch# prompt, type **configure terminal** and press **Enter**.
   e. At the Switch(config)# prompt, type **interface vlan1** and press **Enter**.
   f. At the Switch(config-if)# prompt, type **ip address 192.168.11.250 255.255.255.0** and press **Enter**.
   g. Type **exit** and press **Enter**.

2. Configure the default gateway.
   a. At the Switch(config)# prompt, type **ip default-gateway 192.168.11.254** and press **Enter**.
   b. At the prompt, type **exit** and press **Enter**.

3. Verify the configuration changes.
   a. At the prompt, type **show run** and press **Enter**.
   b. Press the *space bar* as needed to verify that the correct changes were made.
   c. Type *any key* to exit show command.

4. Save your changes to the startup-config file.
   a. At the Switch# prompt, type **copy run start** and press **Enter**.
   b. Press **Enter** to begin building the configuration.
   c. Press **Enter** to return to the prompt.