1/21/2020 Simulation Viewer

### Lab Report

#### **Your Performance**

Your Score: 0 of 6 (0%) Pass Status: Not Passed Elapsed Time: 49 seconds Required Score: 100%

### **Task Summary**

- Create standard access list and assign it number 5
- X Permit network 192.168.1.0 0.0.0.255
- X Permit network 192.168.2.0 0.0.0.255
- X Permit network 192.168.3.0 0.0.0.255
- X Apply access list 5 to VTY lines 0-4 Hide Details
  - Apply to VTY 0 for inbound traffic Apply to VTY 1 for inbound traffic Apply to VTY 2 for inbound traffic Apply to VTY 3 for inbound traffic Apply to VTY 4 for inbound traffic
- X Save the changes **Hide Details** 
  - Save the permit192.168.1.0 0.0.0.255 statement Save the permit192.168.2.0 0.0.0.255 statement Save the permit192.168.3.0 0.0.0.255 statement Apply access list 5 to VTY lines 0-4

## **Explanation**

In this lab, your perform the following tasks:

- Create a standard access list and assign it number 5.
- Add a permit statement for each network to the access list.
- Apply the access list to VTY lines 0–4.
- Save your changes in the startup-config file.

# Complete this lab as follows:

- 1. Select the **Router** icon.
- 2. Press **Enter** to obtain a prompt.
- 3. At the prompt, enter the following commands:

Router>enable Router#config t Router(config)#access-list 5 permit 192.168.1.0 0.0.0.255 Router(config)#access-list 5 permit 192.168.2.0 0.0.0.255 Router(config)#access-list 5 permit 192.168.3.0 0.0.0.255 Router(config)#line vty 0 4 Router(config-line)#access-class 5 in

- 4. Press **Ctrl** + **Z**.
- 5. At the prompt, enter Router#copy run start
- 6. Press **Enter** twice.