

6.2 Lab: View Open Ports with netstat

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:36

Score: 0%

Task Summary

Required Actions

- ✗ Use Zenmap/nmap to find any machine running VNC
- ✗ Uninstall VNC
- ✗ Run netstat to verify the ports for VNC are closed

Explanation

While completing this lab, use the following information:

IP Address	Computer
192.168.0.30	Exec
192.168.0.31	ITAdmin
192.168.0.32	Gst-Lap
192.168.0.33	Office1
192.168.0.34	Office2
192.168.0.46	IT-Laptop
192.168.0.47	Support

Complete this lab as follows:

1. Use Zenmap to scan for open ports running VNC.
 - a. From the Favorites bar, select **Zenmap**.
 - b. In the Command field, type **nmap -p 5900 192.168.0.0/24**.
 - c. Select **Scan**.
 - d. From the results, find the **computer** with port 5900 open.
2. Uninstall VNC from the suspect computer.
 - a. From the top navigation tabs, select **Floor 1 Overview**.
 - b. Under Support Office, select **Support**.
 - c. From the Favorites bar, select **Terminal**.
 - d. At the prompt, type **netstat -l** and press **Enter** to confirm the port is open on the machine.
 - e. Type **dnf list vnc** and press **Enter** to find the package name.
 - f. Type **dnf erase libvncserver** and press **Enter**.
 - g. Press **y** and press **Enter** to uninstall the package.

3. Type **netstat -l** and press **Enter** to confirm that the port has been closed on the machine.