Preparing the Lab

To ensure that the lab functions correctly and shows the desired results, it is important that you complete this prerequisite task before beginning with **Exercise 2**.

Learning Outcomes

After completing this exercise, you will be able to:

- Verify Windows firewall configuration

Your Devices

You will be using the following devices in this lab. Please make sure these are powered on before proceeding.

- **PLABSA01** (Member Server - Windows Server 2016)

PLABSA01
Member Server
192.168.0.4/24

Task 1 - Prerequisite Task

Complete the following steps to prepare the lab.

Step 1

Connect to **PLABSA01**. Minimize **Server Manager**.

Right-click the network icon at the bottom right and choose **Open Network & Internet Settings**.
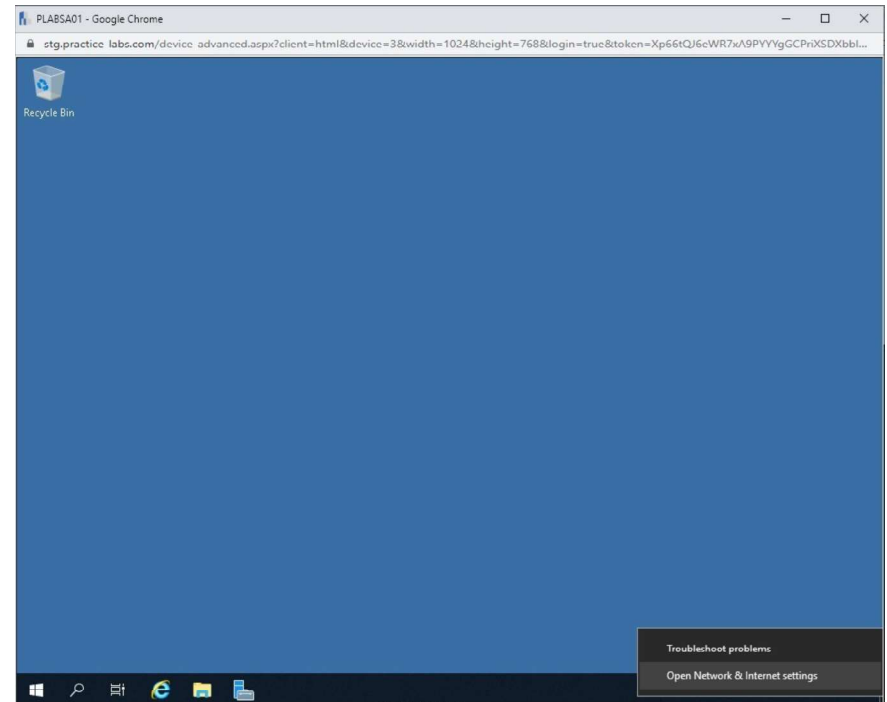

Figure 1.1 Screenshot of the PLABSA01 desktop: Context menu (that appears by right-clicking the network icon) > Open Network & Internet settings menu-options are displayed on the PLABSA01 Windows desktop.

Step 2

On the **Settings - Status** window, select the **Ethernet** option listed on the navigation pane at the left.

Step 3

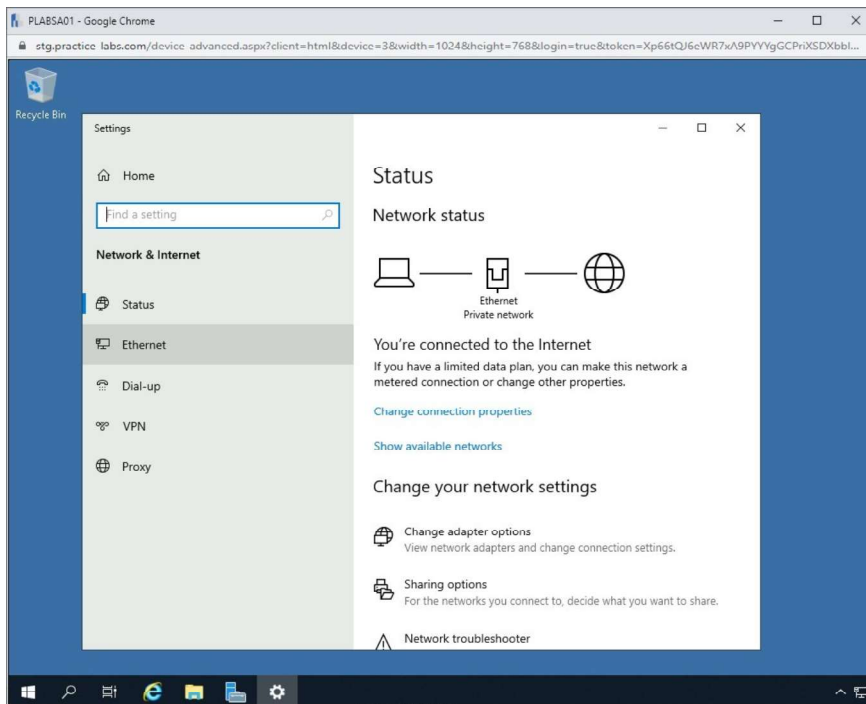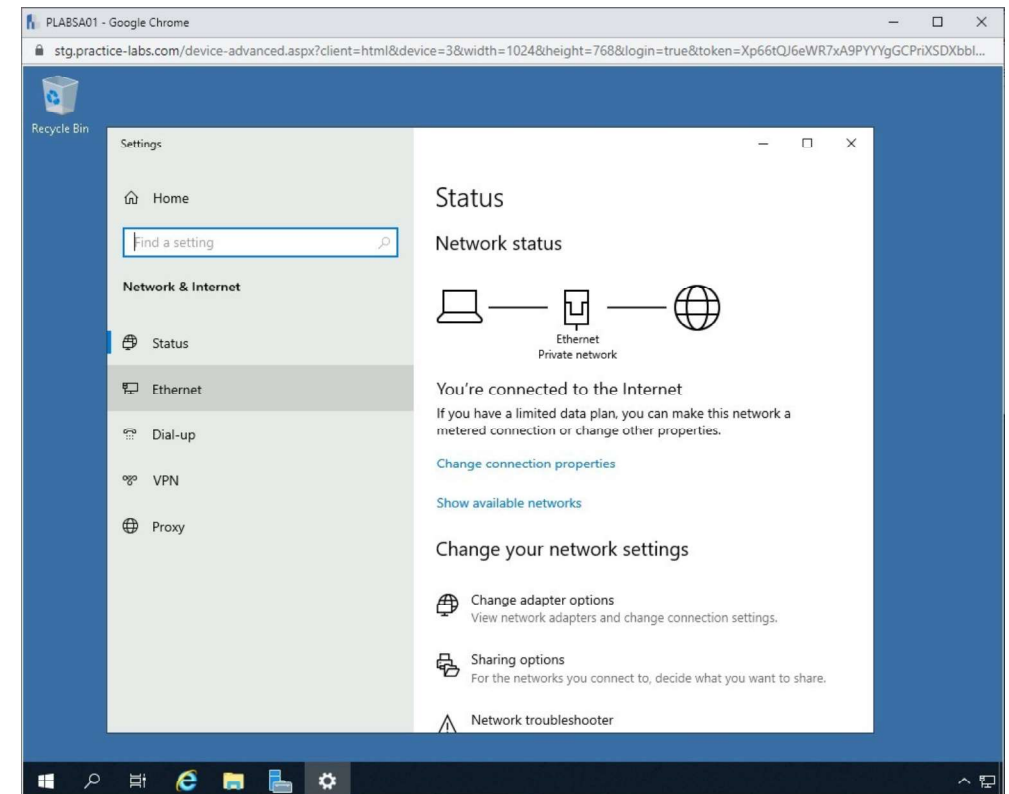On the **Settings - Ethernet** window, select the **Network and Sharing Center** link.

Figure 1.3 Screenshot of the PLABSA01 desktop: Network and Sharing Center link on the Settings - Ethernet window is selected.

Step 4

On the Network and Sharing Center, select the **Windows Defender Firewall** link listed at the bottom left.
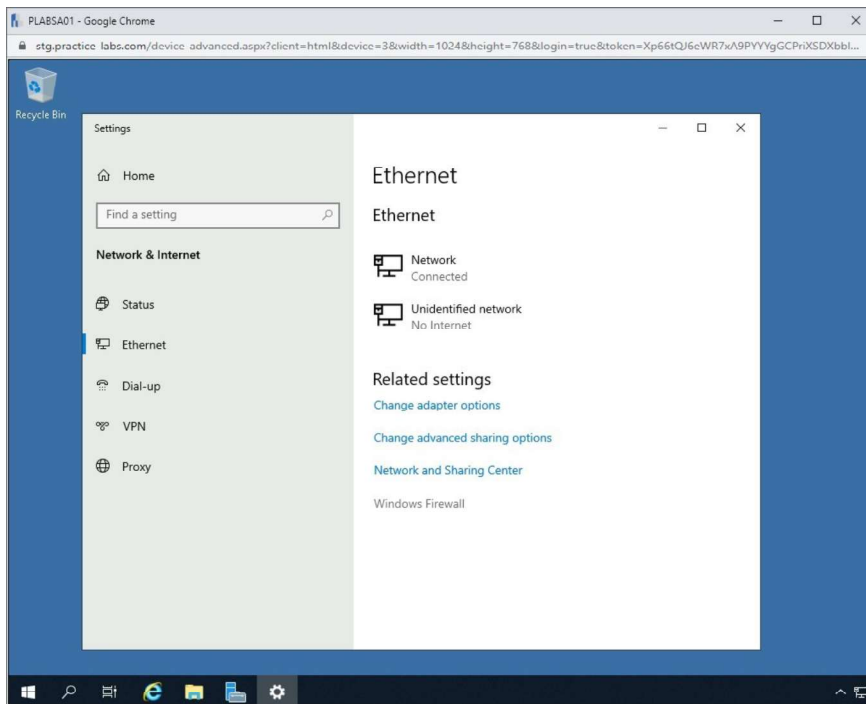
Figure 1.4 Screenshot of the PLABSA01 desktop: Windows Defender Firewall link on the Network and Sharing Center is selected.

Step 5

Windows Defender Firewall window is displayed. Ensure that the firewall for the **Private networks** as well as for the **Public networks** is switched on.

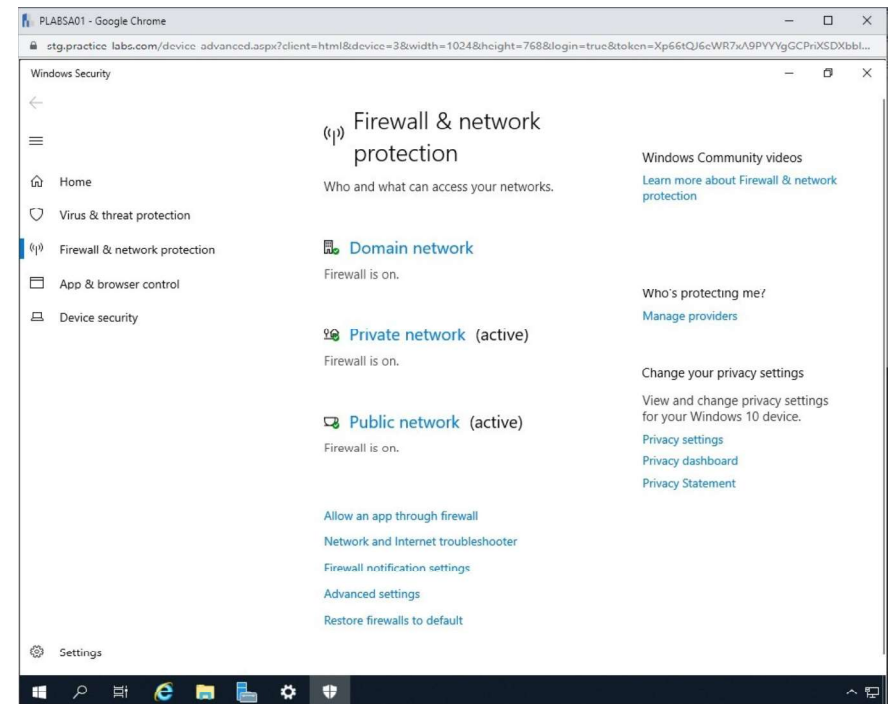Keep the **Firewall & network protection** window open.

Figure 1.5 Screenshot of the PLABSA01 desktop: Required firewall settings are displayed on the Windows Defender Firewall window.

Leave the device as it is and move on to **Exercise 2**.