1.

Right click or tap and hold the **network icon** in the *system tray.* A menu appears.

Troubleshoot problems

Open Network and Sharing Center

10:44 AM
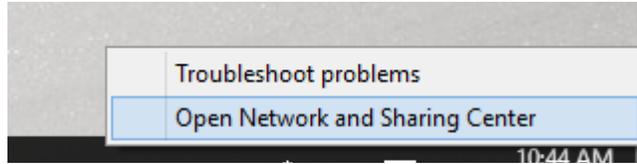
2.

Left click or tap **Open Network and Sharing Center.** Then click or tap **Set up a new connection or network.**
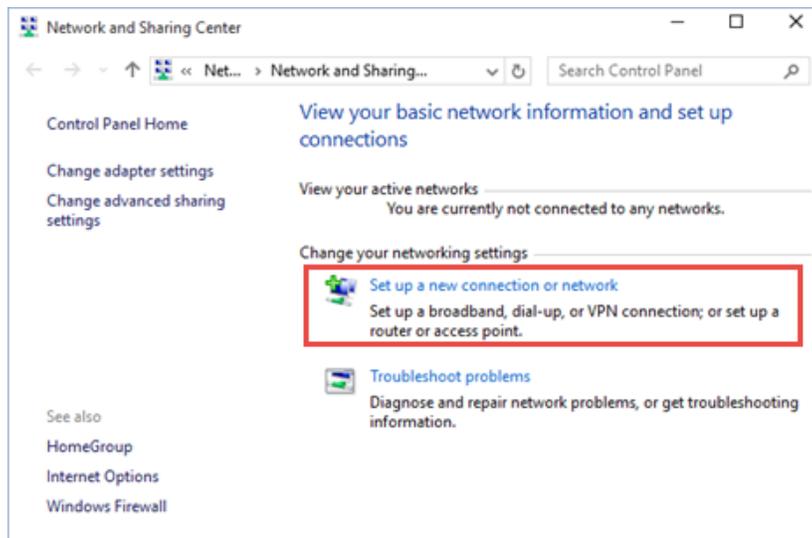
3.

Left click or tap **Manually connect to a wireless network**, then click or tap **Next**.
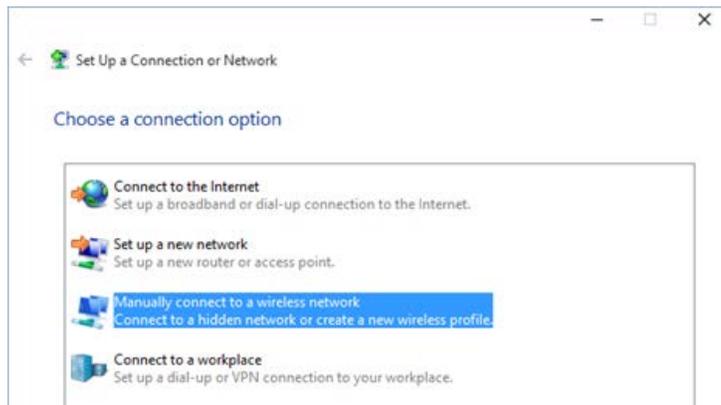
Enter the information for the **AppNet** network as shown below.

1. Type **Carilion-AppNet.**
2. Select **WPA2-Enterprise** from the dropdown.
3. Select **AES** from the dropdown.
4. Click the checkbox to mark it active.
5. Click the checkbox to mark it active.
6. Click **Next.**
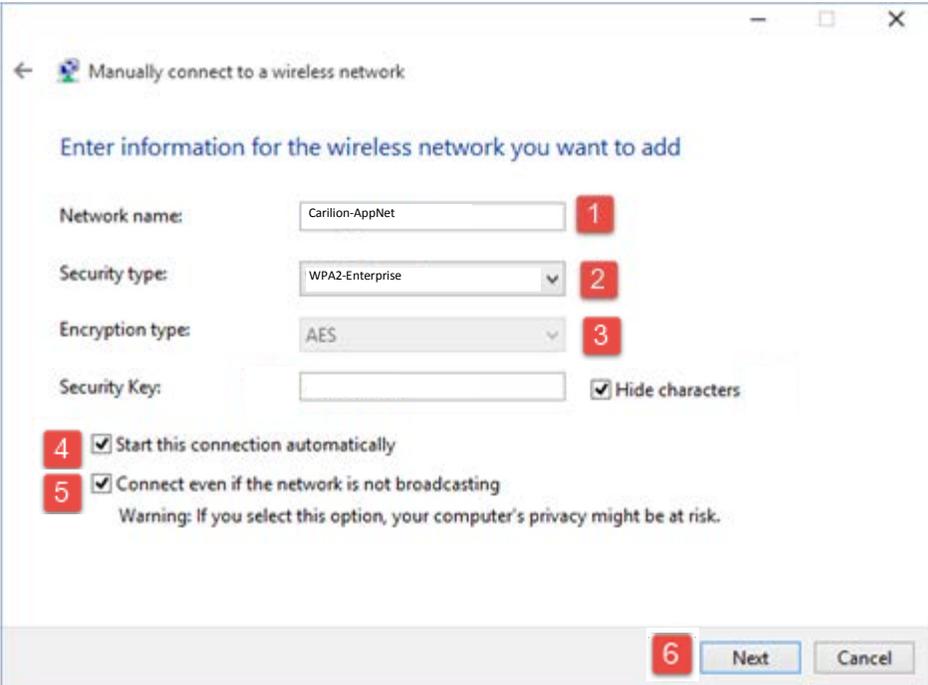
4.

5.

Click **Change connection settings.**

6.

Click the **Security** tab.

7.

Under *Choose a network authentication method:*

1. Select **Microsoft: Protected EAP (PEAP) from the dropdown.**

2. Uncheck the box next to *Remember my credentials for this connection each time I'm logged in.*

3. Click the **Settings** button.

8.

a) Uncheck **validate server certificate**

b) Uncheck **Enable Fast Reconnect**

c) Click **Configure.** The EAP MSCHAPv2 Properties window opens.
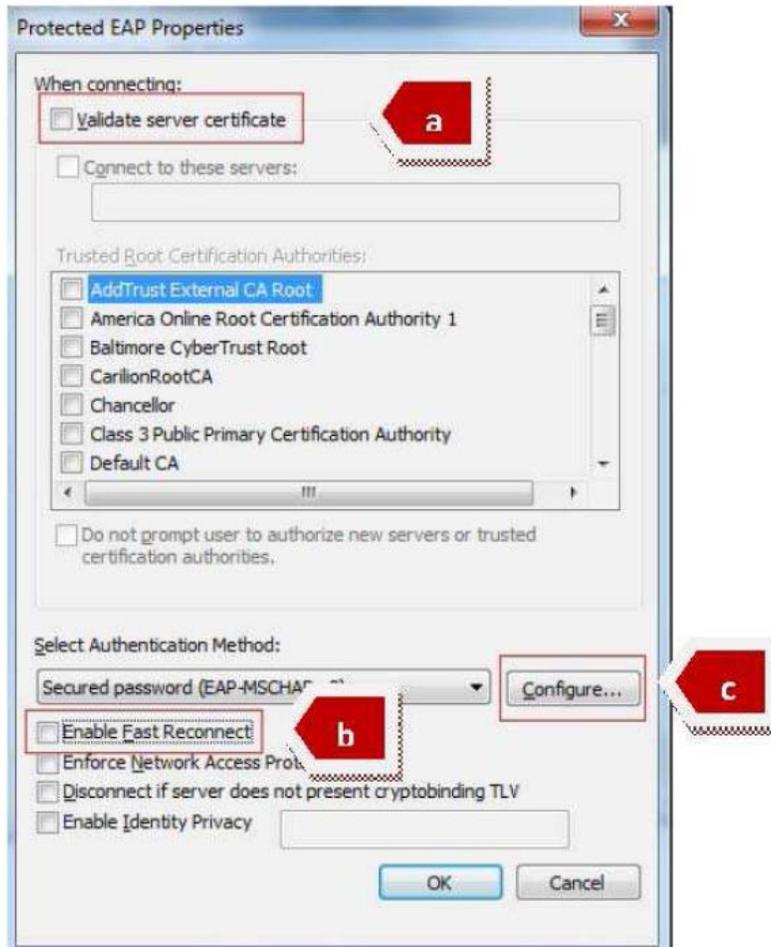
9.

Uncheck **Automatically use my Windows logon name and password** and click **OK.** The EAP MSCHAPv2 window closes.

Click **Advanced Settings.**

10.

11.

Click to check **Specify authentication mode**. From the dropdown, select **User Authentication,** then click **OK.** The *Advanced settings* window closes.
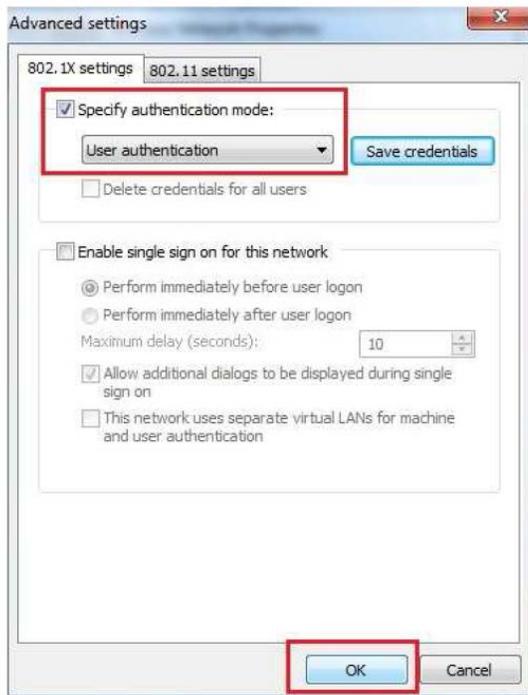
12.

Click **OK** on the *Carilion-AppNet Wireless Network Properties* window. The window closes.

Click **Cancel** on the *Manually connect to a wireless network* window. The window closes.

Close any remaining open windows. Setup of the wireless is complete. The next three steps are for authenticating on the wireless. In the future you will begin at this step.

13.

From the taskbar, click the **Wireless** icon. Click **Carilion-AppNet,** then click **Connect.** The *Network Authentication* window appears.

14.

In the *Username* field, type your Active Directory **username** as **Carilion\username.**

In the *Password* field, type your Active Directory password and click **OK.**

If the *Set Network Location* window appears, click **Work Network.**

15.

Click **Close.**

16.