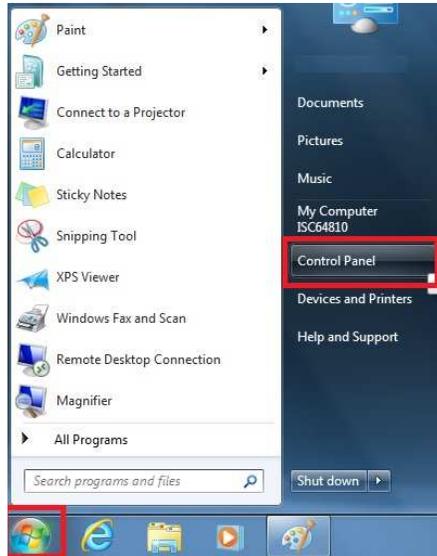


1.

From the *Desktop*, click the **Start Button** and select **Control Panel**.



2.

From the Control Panel window that appears, select the **Network and Internet** link.



3.

From the Network and Internet window, select **Network and Sharing Center**.



4.

From the Network and Sharing Center window that appears, select **Manage Wireless Networks**.

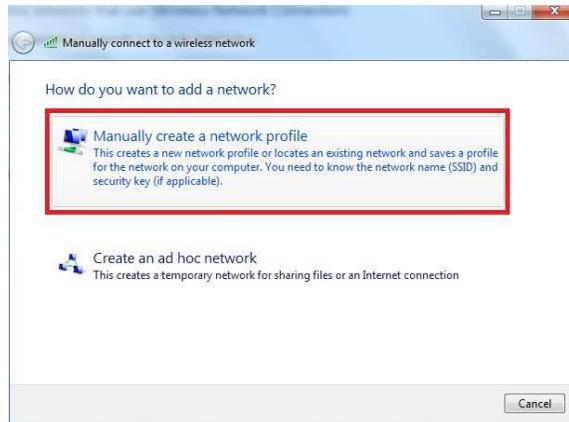


5.

From the Manage Wireless Networks window, select **Add**.



6. From the Manually connect to a wireless network window, select the **Manually create a network profile** option.



7. The *Wireless network properties* window appears.

- a. In the *Network name (SSID)* field, type **Carilion-AppNet**

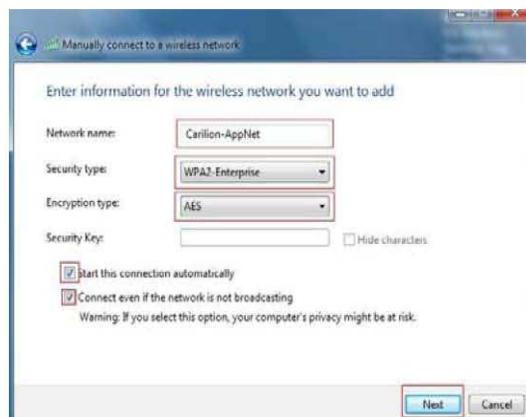
NOTE: The Network Name is case sensitive. Therefore, the name must be typed exactly as seen in the below screenshot.

From the *Security Type* dropdown, select the **WPA2-Enterprise** option.
From the *Encryption type* dropdown, select the **AES** option.

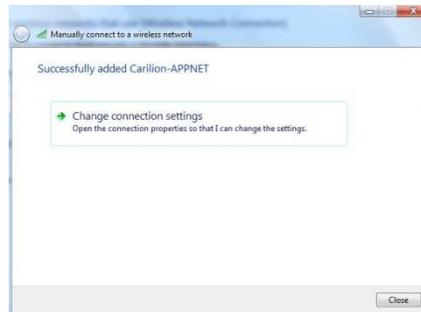
Select the 2 options:

1. Start this connection automatically
2. Connect even if the network is not broadcasting

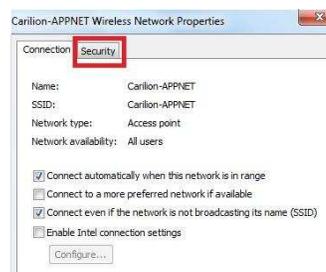
Select **Next** when complete.



8. Select the **Change connection settings**.



9. From the Carilion-AppNet Wireless Network Properties window, select the **Security Tab**.

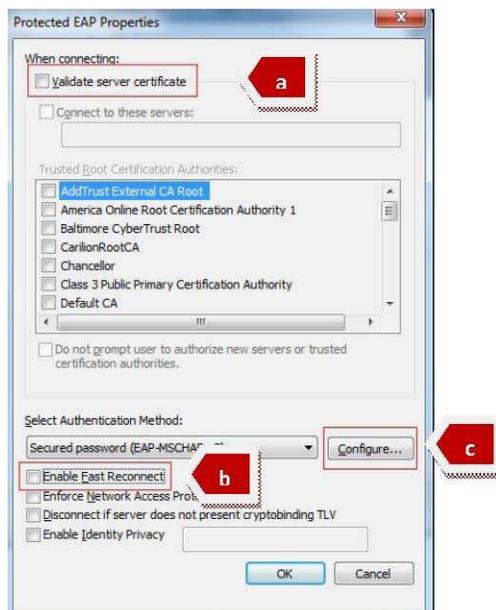


10. Under **Choose a network authentication method**:
Select Microsoft: Protected EAP (PEAP) from the dropdown.
Uncheck "remember my credentials for this connection each time I'm logged in".
click **Settings**.



11.

Uncheck Validate server certificate.
Uncheck Enable Fast Reconnect .
click **Configure**



12.

From the EAP MSCHAPv2 Properties window that appears, uncheck the “**Automatically use my Windows logon name and password**” option then click **OK**.



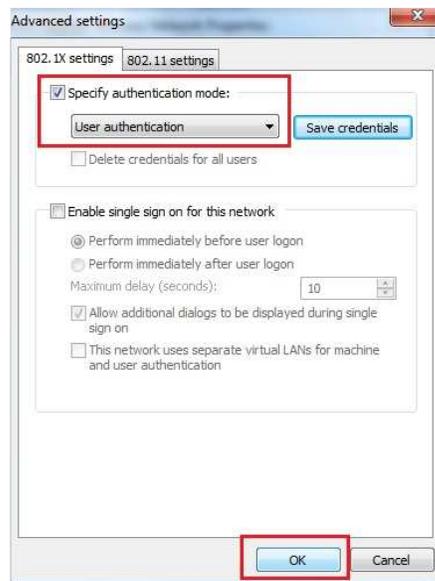
13.

Click on **Advanced settings**.



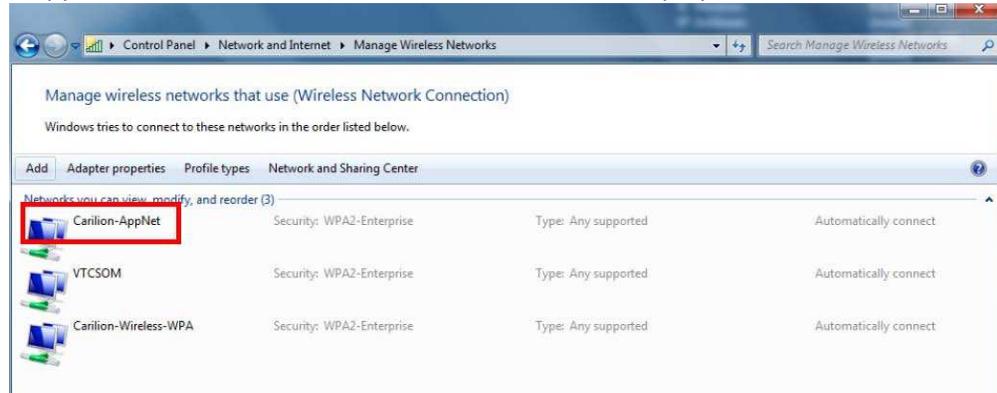
14.

Check Specify **authentication mode** and from the dropdown, select **User authentication** and click **OK**.



15.

Click **OK** on the Carilion-AppNet Wireless Network Properties window. Close out of the Manually connect to a wireless Network window. The Carilion-AppNet Wireless Network should now be listed as displayed below.



16.

From the **Taskbar**, click the **Wireless icon**, select **Carilion-AppNet** and click **Connect**.

NOTE: 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.



17.

In the *User name* field, type your Active Directory **username** (Carilion\username).
In the *Password* field, type your Active Directory **password**.
Click the **OK** button.



18.

On the Set Network Location window, select the **Work Network** option.



19.

