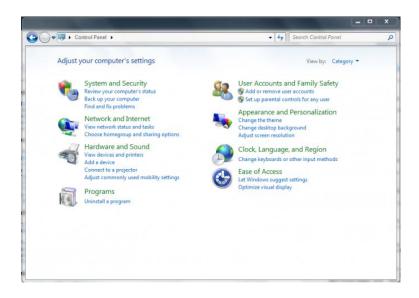
## Configure Windows 7 Devices for secure Wi-Fi access

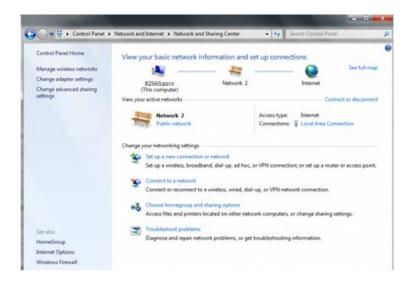
The following instructions will allow you to connect your personal Windows 7 device to the ECSD-Priv wireless network.

## **Configuration instructions:**

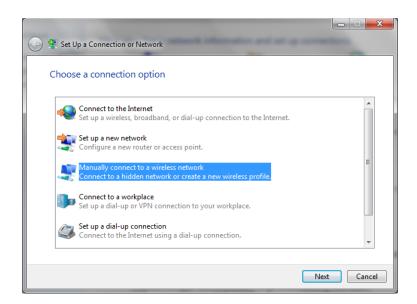
- 1. At the Start menu type **Control Panel** and select the search result.
- 2. Select the View network status and task link under the Network and Internet category.



3. Click Set up a new connection or network



## 4. Click Manually Connect to a wireless network



5. Fill in the following information for the ECSD-Priv network:

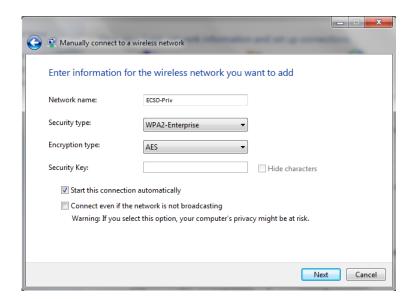
Network Name: ECSD-Priv

Security Type: WPA2-Enterprise

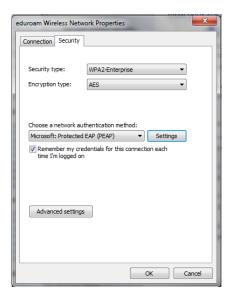
Encryption Type: AES

Select the check mark next to Start this connection automatically.

Click Next



- 6. On the following page, select **Change connection settings**
- 7. Click on the **Security** tab.
  - Network authentication method should be "Microsoft: Protected EAP (PEAP)"



- Click the **Settings** button.
- 8. On the Protected EAP Properties window:
  - Uncheck the option "Validate server certificate"
  - Select Authentication Method should be: Secure Password (EAP-MSCHAP v2)
  - Click the Configure button, and uncheck the box labeled "Automatically use my Windows logon..."



- 9. Click **OK** twice to close out and go back to the **Security** tab
- 10. At the ECSD-Priv Wireless Network Properties (security tab), select Advanced settings
- 11. Under "802.1X Settings" check **Specify authentication mode:**

• Select **User authentication** from the pull-down menu



- Select Save credentials and input your username and password
- 12. Click **OK** and Close to exit out of the properties and security windows.
- 13. Locate the network icon in the taskbar and select ECSD-Priv from the list of wireless networks
- 14. Click **Connect**. You will notice that ECSD-Priv shows **Connected**, **secured**.

NOTE: Please note that you will have to repeat step 10 if you need to change your username or password.

Your device should now connect automatically to the ECSD-Priv wireless network whenever it is in range.