msu1x Wireless Windows 7 Configuration

This document contains step-by-step instructions on how to configure the MSU wireless network, msu1x using Windows 7.

1. To configure Windows 7 for msu1x, click the Windows icon in the lower left corner of your screen, then select Control Panel.

2. When the Control Panel window appears, select Network and Internet.
3. Select **Network and Sharing Center**.

![Network and Sharing Center](image)

4. In the next window, select **Manage wireless network**.

![Control Panel Home](image)

5. Select **Add** to set up a profile for **msu1x**.

![Manage wireless networks](image)
6. In the dialog box, type `msu1x` for **Network name**.
   **WPA2-Enterprise** for **Security type**.
   **AES** for **Encryption type**.
   Leave the **Security Key** field blank.
   Check the box **Start this connection automatically**.
   Click **Next**.

   ![Enter information for the wireless network you want to add](image)

   - **Network name:** msu1x
   - **Security type:** WPA2-Enterprise
   - **Encryption type:** AES
   - **Security Key:**
   - **Start this connection automatically**
   - **Connect even if the network is not broadcasting**
     **Warning:** If you select this option, your computer's privacy might be at risk.

7. Click **Change connection settings**.
8. Make sure **Connect automatically when this network is in range** is checked and then select the **Security tab** at the top.

9. In the **Security tab**, click the **Settings** button.
10. Uncheck **Validate server certificate**. Click the **Configure** button in the **Select Authentication Method** section.

11. Uncheck **Automatically use my Windows logon name and password (and domain if any)**. Click **OK**.
12. In the Security tab, select the **Advanced settings** button.

13. In the **802.1x settings** tab, select **Specify authentication mode**.

   From the drop down menu, choose **User authentication**. Click the **Save credentials** button.

   In the **Windows Security** window, enter your **NetID** as **User name** and your **NetPassword** as your **Password**. Click **OK** on all open property windows.
14. When you are connected, you will see information in the **Network and Sharing Center** which indicates that you are connected to the Internet.

Congratulations! Your Windows 7 machine is now configured to access msu1x!