The steps in this guide also applies to “NUS_2-4GHz” and student wireless SSID “NUS_STU” & “NUS_STU_2-4GHz” as well.

NOTE: For students, please forget / delete your previous “NUS” wireless profile before connecting to “NUS_STU”.

1. Go to Windows 8 start page

![Start page](image)

2. Click on Desktop and Key Control + R. Type services in text box and Click OK.

![Run dialog](image)
3. Right click on **WLAN AutoConfig**. Choose **Properties**

4. Change Startup type to **Automatic** and then click **Start**. Then click **OK**
5. Go to Desktop and press Shortcut Key **Control + R**. Type **control** in text box and Click **OK**.

![Image of Run window with control typed in]  

6. Double click on **Network and Internet**

![Image of Control Panel with Network and Internet highlighted]
7. Double click on **Network and Sharing Center**

8. Click on **Set up a new connection or network**
9. Click **Manually connect to a wireless network**

![Set Up a Connection or Network window with options](image)

Choose a connection option:
- **Connect to the Internet**: Set up a broadband or dial-up connection to the internet.
- **Set up a new network**: Set up a new router or access point.
- **Manually connect to a wireless network**: Connect to a hidden network or create a new wireless profile.
- **Connect to a workplace**: Set up a dial-up or VPN connection to your workplace.
10. Type **NUS** as network name. Choose **WPA2-Enterprise** as Security type. Choose **AES** as Encryption type. Check **Start this connection automatically**. Check **Connect even if the network is not broadcasting**. Then click **Next**

11. Click **Change connection settings**
12. Click on **Connection** tab. Check *Connect automatically when this network is in range*. Uncheck *Connect to a more preferred network if available*. Check *Connect even if the network is not broadcasting its name (SSID)*.

13. Click on **Security** tab. Choose **WPA2-Enterprise** as Security type. Choose **AES** as Encryption type. Check *Remember my credentials for this connection each time I’m logged on*. Choose **Microsoft Protected EAP (PEAP)** as network authentication method. Then click **Settings**.

**Please note:** if you are using a common or shared notebook, you should Uncheck *Remember my credential for this connection each time I’m logged on*. 
14. Check on **Validate server certificate** and **Connect to these servers**. Enter `auth01.nw.nus.edu.sg` at the field box. Check **thawte Primary Root CA**. Check **Enable Fast Reconnect**. Uncheck **Enforce Network Access Protection**. Uncheck **Disable if server does not present cryptobinding TLV**. Uncheck **Enable Identity Privacy**. Choose **Secured password (EAP-MSCHAP v2)** as Authentication Method. Then click **Configure**.

![Protected EAP Properties](image)

15. Uncheck **Automatically use my Windows logon name and password (and domain if any)**. Then click **OK**.

![EAP MSCHAPv2 Properties](image)
16. Click **OK**

17. Click **Advanced settings**
18. Check **Specify authentication mode**, Select **User or computer authentication** from the dropdown menu and Click **OK**.

19. Click **802.11 settings** tab. Check **Enable Pairwise Master Key (PMK) caching** and Click **OK**.
20. Go to your taskbar on the bottom right hand of your taskbar and double click on the wireless icon

21. Click on NUS Wireless Profile and Click on Connect.

22. Enter Username and Password and Click OK
   - **Username**: (Enter your “Domain\Username”)
     (E.g. of Domain: NUSSTF/NUSSTU/NUSEXT)
   - **Password**: (Enter your Password)
23. Connected to SSID NUS