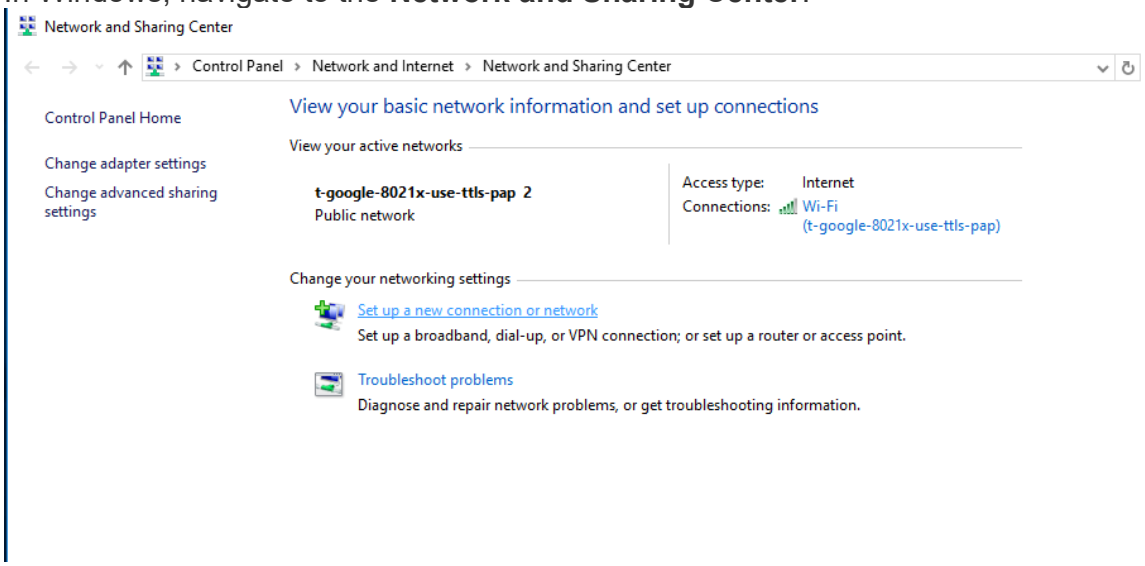
Configuring EAP-TTLS + PAP Authentication on Windows 8 and 10

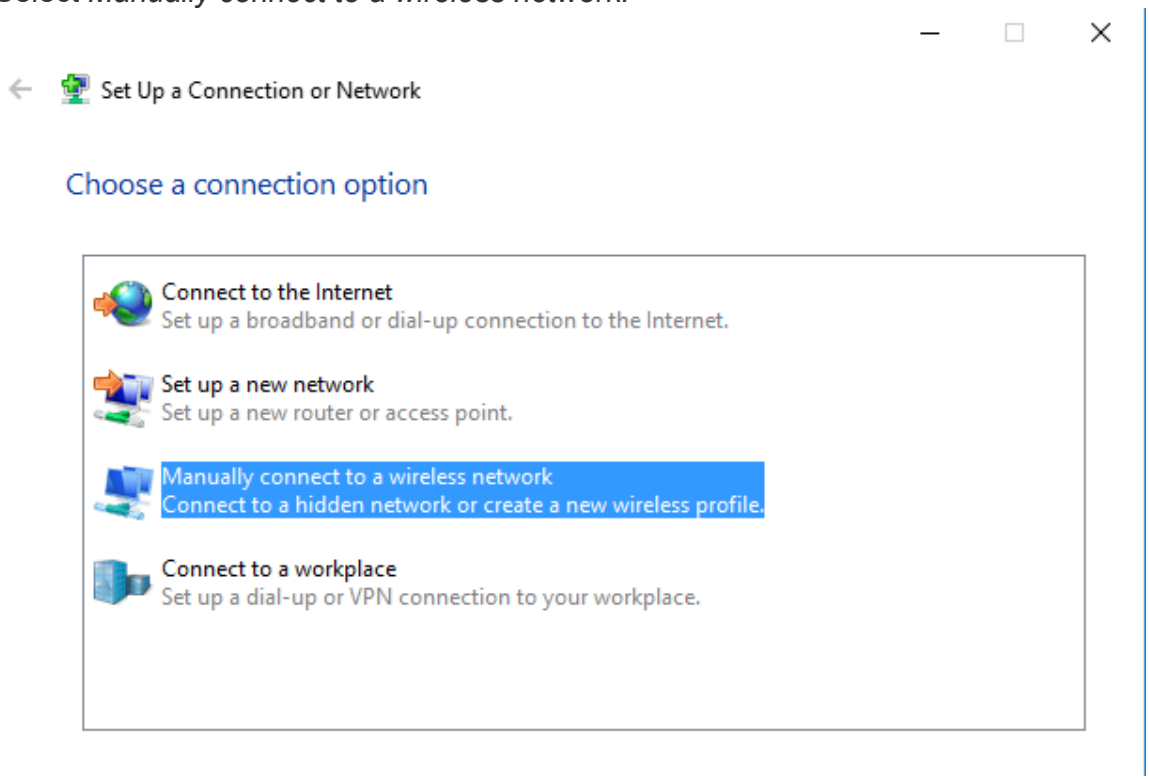
The following steps outline how to configure a Windows 8 or 10 device to authenticate to a Meraki wireless network configured to use [WPA2-Enterprise 802.1X with Google Auth]:

1. In Windows, navigate to the **Network and Sharing Center**:



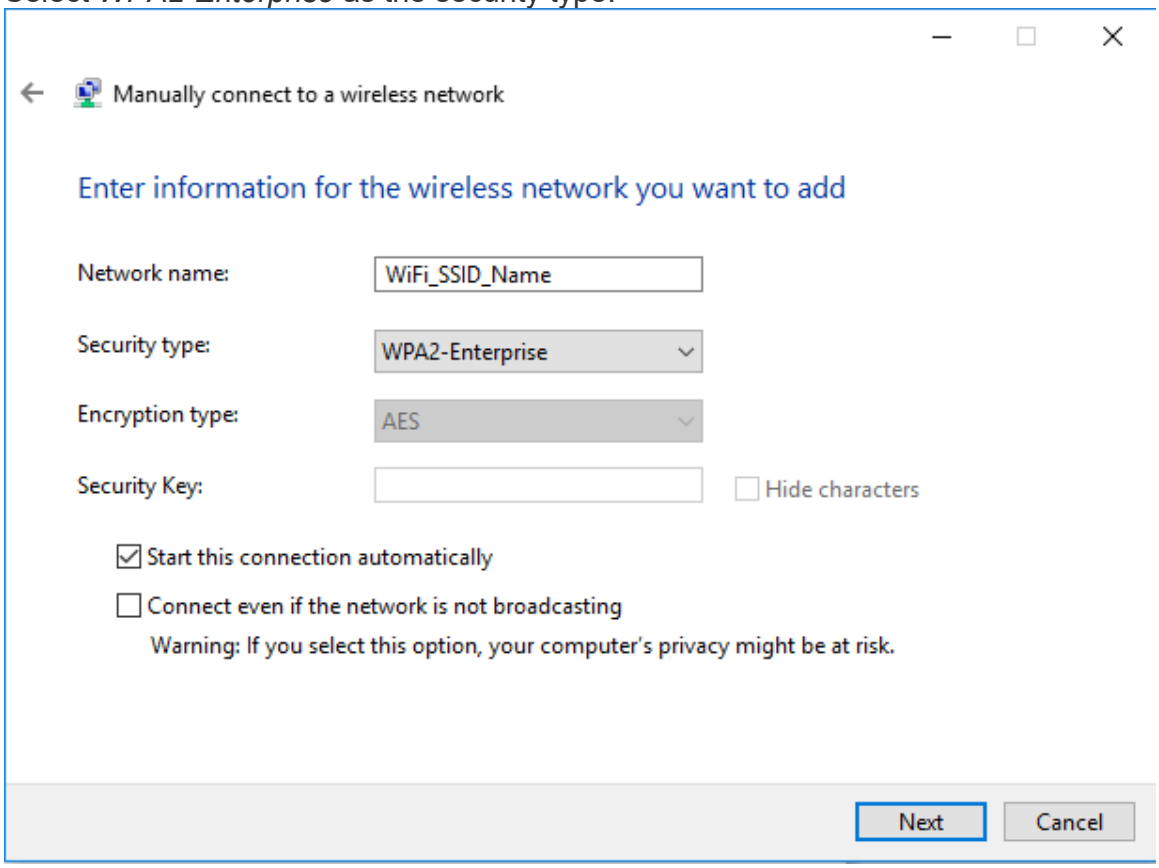
2. Click **Set up a new connection or network**.

3. Select *Manually connect to a wireless network:*

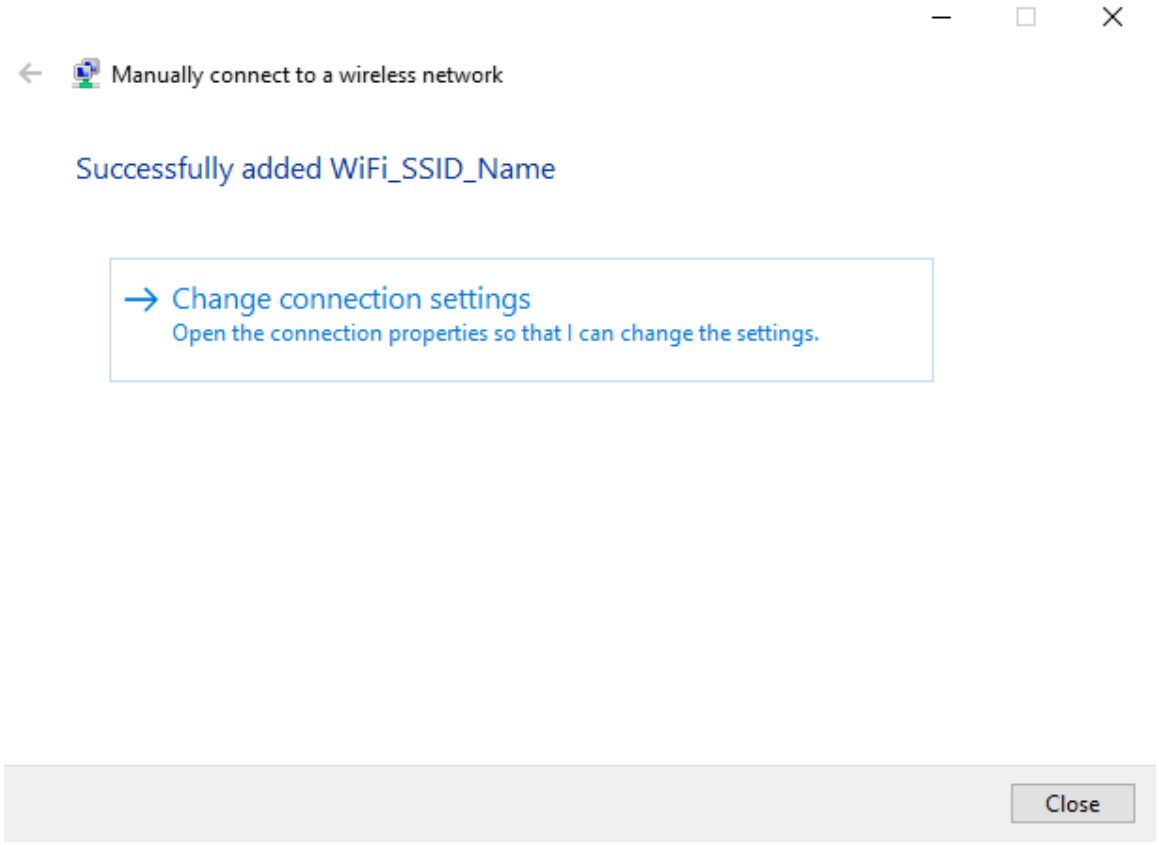


4. Enter information for the wireless network:
   - Specify your SSID name.

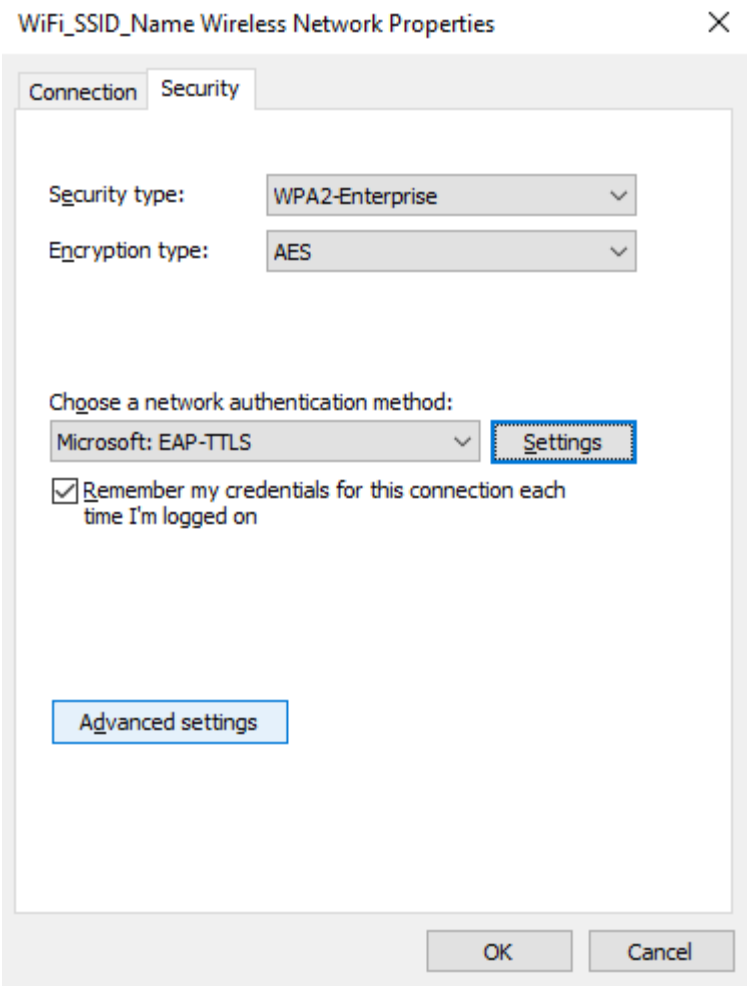
- Select *WPA2-Enterprise* as the security type:



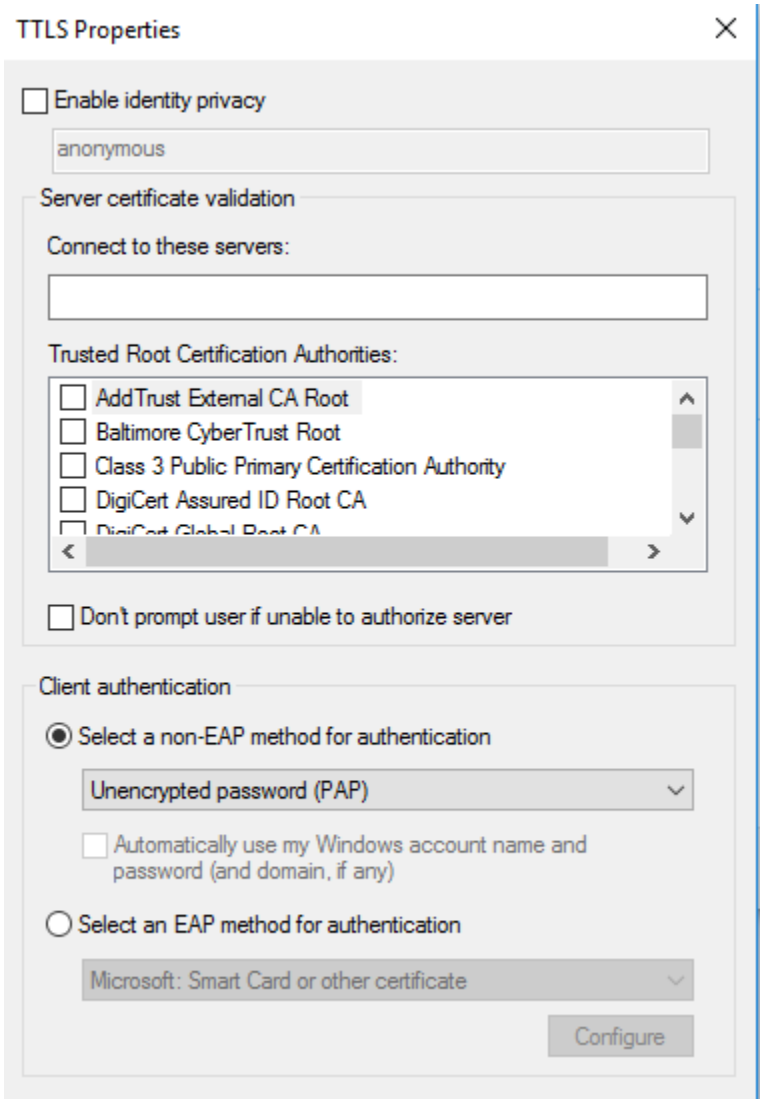
5. After the new WiFi configuration is successfully added, click **Change connection Settings** to open the connection properties:



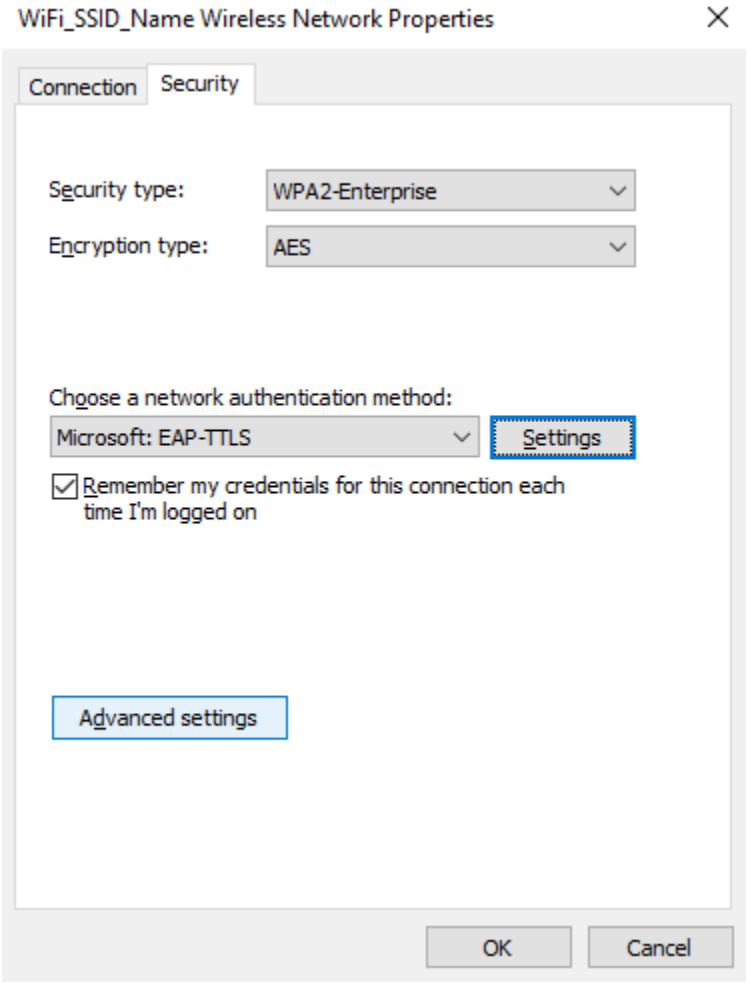
6. Go the the **Security** tab under the connection properties page.
a. Choose *Microsoft: EAP-TTLS* as the authentication method.
b. Click **Settings**:


WiFi_SSID_Name Wireless Network Properties
Connection
Security
Security type:
WPA2-Enterprise
Encryption type:
AES
Choose a network authentication method:
Microsoft: EAP-TTLS
Settings
Remember my credentials for this connection each time I'm logged on
Advanced settings
OK
Cancel

c. Uncheck **Enable identity privacy.**
d. Select *PAP* as the non-EAP method for authentication:



2. Close the **TTLS Properties** window, then select **Advanced Settings:**



a. Check **Specify authentication mode.**
b. Select *User authentication.*
c. Click **Save credentials.**
d. Enter the user's credentials: