Manually Connecting to CBS-Secure (Windows 10, 7, Vista)

To connect to CBS-Secure Wireless network:

1. Press the Windows Logo (located at the bottom left of your screen), and type “Network and Sharing”. This opens the Network and Sharing Center.

2. Under Change your network settings select Set up a new connection or network.

3. Select Manually connect to a wireless network, then Next.

4. In the “Manually connect to a wireless network” window, populate the fields as shown:
   - Network name: CBS-Secure
   - Security type: WPA2-Enterprise
   - Encryption type: AES
   - Security Key: Leave this blank
   Make sure Start this connection automatically is checked (√), then Next.

5. In the “CBS-Secure Wireless Network Properties” window under the “General” tab, make sure Connect automatically when this network is in range is checked (√). All other options should remain un-checked.

6. In the “CBS-Secure Wireless Network Properties” window under the “Security” tab, populate the fields as shown:
   - Security type: WPA2-Enterprise
   - Encryption type: AES
   - Network authentication method: Microsoft Protected EAP (PEAP)
   Make sure Remember my credentials for this connection each time I’m logged on is checked (√), then click Settings.

7. In the “Protected EAP Properties” window (below), populate the fields as shown:
   - When connecting: Validate server certificate is checked (√).
   - Trusted Root Certificate Authorities: Add Trust External CA Root is checked (√).
   - Select Authentication Method: Secured password (EAP-MSCHAP v2)
   - Enable Fast Reconnect should be checked (√), and then click Configure.

Note: Before attempting any of the below procedures, it is recommended that you enable your wireless device card to avoid getting different results. These instructions will apply to most corporate users who are connected to a domain and normal users with certain authentication restrictions in place.
8. Back in the “CBS-Secure Wireless Network Properties” window under the “Security” tab, click Advanced Settings
   - With Specify authentication mode checked (V), and User authentication mode selected, press “Save Credentials” and provide your GSB login credentials: LifetimeID (ex. J Doe14) and Password

Setup is complete! If this is the first time you are connecting to “CBS-Secure, you may get prompted by Windows Security Alert to accept our Certificate. Simply click Connect.