Connecting To Company WiFi Network for Windows 7 (2683554)

- In the bottom left hand corner of the screen, click the windows symbol (Start Menu) and in the *search* field, type in manage wireless networks Select, under the control panel field, Manage wireless networks (Pic 1).
- Inside manage wireless networks, click *add* towards the top left of the screen (Pic 2). This will bring up the wizard for adding a wireless network (Pic 3).
- Inside the wizard, select *manually create a network profile*. Then this is the info you will type into the next field (Pic 4): Network Name 2683554

Security Type: WPA2-Enterprise Encryption Type: AES

Start this connection automatically (Checked) Click "next"

It will say that you have *Successfully Added 2683554* at the top. Make sure to click *Change connection settings* button. This will bring up the window to check settings about the wireless network (Pic 6).



🕌 Manage Wireless Networks			
🗿 🗢 📶 🔹 Network and Internet 🔹	Manage Wireless Networks	🔹 🔯 Search Manage Wireless Networks	2
Ele Edit View Tools Help			
Manage wireless networks that us Windows tries to connect to these netw	e (Wireless Network Connection) orks in the order listed below.		
Add Adapter properties Profile types	Network and Sharing Center		0
Networks you can view, modify, and re	eorder (6)		84
2683554	Security: WPA2-Enterprise	Type: Any supported	
Chus-Office	Security: WPA2-Personal	Type: Any supported	
EVO	Security: WPA-Personal	Type: Any supported	
EVO 7087E5	Security: WPA-Personal	Type: Any supported	
dink dink	Security: WPA-Personal	Type: Any supported	
Panera	Security: Unsecured	Type: Any supported	•
6 items			



G Manually connect to a wirel	less network	Manually connect to a wireless network How do you want to add a network?
Enter information for the wireless network you want to add		Manually create a network profile This creates a new network profile or locates an existing network and saves a profile for the network on your computer. You need to know the network name (SID) and security key (if applicable).
N <u>e</u> twork name:	2683554	Create an ad hoc network This creates a temporary network for sharing files or an Internet connection
Security type:	WPA2-Enterprise	
Se <u>c</u> urity Key:	<u>H</u> ide characters	Cancel
☑ Start this connection automatically		Minually connect to a wireless network
Connect even if the network is not broadcasting Warning: If you select this option, your computer's privacy might be at risk.		Successfully added 2683554
		Change connection settings Open the connection properties so that I can change the settings.
	Next Cancel	
	Pic 4	
		Close

5. Once the window pops up, make sure under the connection tab, that *Connect automatically when this network is in range* is Checked. Under the security tab, Make sure all of the settings are as follows:
Security type: WPA2-Enterprise

Encryption Type: AES
Authentication Method: Microsoft: Protected EAP (PEAP)
Remember my Credentials for this connection each time I'm logged in (Checked)
(Pic 6 and 7)

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003534 Willeless network Properties	2003334 Wireless Network Properties	
Description Security Iame: 2683554 SID: 2683554 SiD: 2683554 Letwork type: Access point Letwork availability: All users Connect automatically when this network is in range Chgose a network authentication method: Connect to a more greferred network if available Chgose a network authentication method: Connect even if the network is not broadcasting its name (SSID) Imercess network authentication method: Microsoft: Protected EAP (PEAP) Settings Image: Remember my credentials for this connection each time I'm loaged on	Connection Security Security type: WPA2-Enterprise Encryption type: AES Chgose a network authentication method: Microsoft: Protected EAP (PEAP) © Remember my credentials for this connection each time I'm logged on	When connecting: Validate server certificate Cgnnect to these servers: Cgnnect to these servers: Certificate-server certificate-server Class 3 Public Primary Certification Authority Covelli Enterprises Covelli Enterprises Covelli Enterprises Covelli Enterprises Covelli Enterprises Covelli Enterprises Covelli Enterprises
OK Cancel	Advanced settings OK Cancel	Select Authentication Method: Secured password (EAP-MSCHAP v2) Enable East Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK Cancel
Pic 6	Pic 7	 Pic 8

 Click Settings On the Authentication Method (Pic 7). This will take you to Protected EAP Properties (Pic 8). Make sure that: Validate server certificate (UNCHECKED) Select Authentication Method: Secured Password (EAP-MSCHAP v2)

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- 7. Click *Configure...* to the right of *Select Authentication Method* (Pic 8). Make sure the box inside there, *Automatically use my Windows Logon name and Password (and domain if any)* is UNCHECKED. Click OK
- Hit OK on the *Protected EAP Properties* window. You will be back at the *security* tab of the *2683554 Wireless Network Properties* (Pic 7). Click *Advanced Settings* button on the left towards the bottom. You will be under 802.1X Settings. Make sure that *Specify authentication mode* is *CHECKED* and *User or Computer authentication* is selected on the drop-down box (Pic 9).
- 9. Make sure to hit ok in each window and they should all close.
- Your computer should try to connect to the wireless now, if the network is available. If it is, you will see a box popup that looks like the one to the right (Pic 10). Make sure for the username and password fields, you use your email login info. That's It!!!!

dvanced settings
802.1X settings 802.11 settings
Specify authentication mode:
Ilser or computer authentication -
Delete credentials for all users
Enable single sign on for this network
Perform immediately before user logon
Perform immediately after user logon
Maximum delay (seconds):
Allow additional dialogs to be displayed during single sign on
This network uses separate <u>v</u> irtual LANs for machine and user authentication
OK Cancel
Pic 9
Windows Security
Network Authentication Please enter user credentials
User name

OK Cancel

Password