

>>> Self-help Guide <<<

Configure SMU Wi-Fi (WLAN-SMU)

Reference OS: Windows 8.1

1. At the Metro Screen, press the **windows key** on your keyboard together with the alphabets "**X**" to go to the Control Panel.



2. In the Control Panel window, click on "Network and Internet".



3. In the Network and Internet windows, click on "Network and Sharing Center".



4. In Network and Sharing Center windows, click on "**Set up a new connection** or network".



5. Next, click on "Manually connect to a wireless network".



- 6. When prompted to enter the wireless network information:
 - Enter the Network name/SSID: **WLAN-SMU**
 - Select "WPA2-Enterprise" as the Security Type. Encryption type will be defaulted to AES.
 - Enable the "Start this connection automatically" check box.
 - Enable the "Connect even if the network is not broadcasting" checkbox.
 - Click "Next" button.



Network name:	WLAN-SMU	
Security type:	WPA2-Enterprise	v
Encryption type:	AES	v
Security Key:		Hide characters
tart this conn	action automatically	
onnect even	f the network is not broadca	sting
Warning: If you	select this option, your com	puter's privacy might be at risk.

7. In the next window, click on "Change connection settings".

Successfully added WLAN-SMU



- 8. In the pop-up window, **Wireless Network Properties**:
 - Click on the "Security" tab.



- 9. Under the **Security** options:
 - Click on the "**Settings**" button.

Connection Security		
Security type:	WPA2-Enterprise	~
Encryption type:	AES	~
Ch <u>o</u> ose a network a	uthentication method:	,
Microsoft: Protected	EAP (PEAP)	Settings

10. In the Protected EAP Properties page:

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- Uncheck "Validate server certificate".
 - Click on the "Configure..." button.





• Ensure the checkbox for "Automatically use my Windows login name and password" is checked and click on OK button.



- 11. Under the **Security** options:
 - Click on the "Advanced settings".

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-Enterprise	~
-Enterprise	~
tion method:	v
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tion method:	
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AP) 🗸	Settings
s for this connec	tion each

- Ensure the checkbox for "**Specify authentication mode:**" is checked.
- From dropdown menu, select "User authentication".

Advanced Setti	ngs	
02.1X settings 802.11 settings		
Specify authentication mode:		
User or computer authentication	Save cred	lentials
User or computer authentication		
User authentication	2	
Guest authentication	-	
Enable single sign on for this network	<	
Perform immediately before user	logon	
Perform immediately after user lo	gon	
Maximum delay (seconds):	10	

- Ensure the checkbox for "Enable single sign on for this network" is checked.
- Select "**Perform immediately before user logon**" radio box and click **OK** button to finish the configuration.

Advanced settings					
802.1X settings 802.11 settings					
Specify authentication mode:					
User authentication Y Save credentials					
Delete credentials for all users					
Enable single sign on for this network O Perform immediately before user logon Perform immediately after user logon					
Maximum delay (seconds): 10					
✓ Allow additional dialogs to be displayed during single sign on					
This network uses separate virtual LANs for machine and user authentication					
OK Cancel					



12. Click on the wireless connection icon as shown in the diagram to view the status of the wireless access.



13. When you are within range of the Wireless Access Point and your wireless network radio enabled, Windows will display a "**Connected**" message.

