

## WPA2 Wireless Networking – Windows Mobile

Part One - Installing Software (please do this prior to printing this document)

- Download and install Server\_Certificate\_Authentication.cab on your Windows Mobile device. (NOTE: This will automatically reboot your device on completion)
- Download ss\_pkcs12\_cert.p12 to your device
- Use 'File Explorer' to click on it to start the install
- Enter the passphrase 'Dalhousie\*University', click 'OK'

Part Two – Configuring Network Connection

1a) Under 'Settings', click 'Communications'



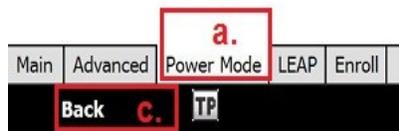
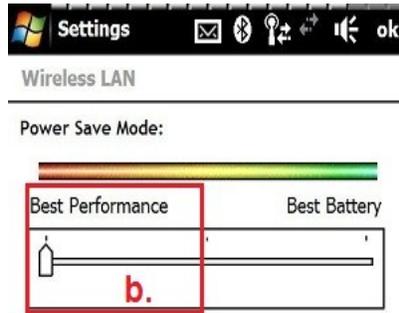
2a) Click 'Connect to Wi-Fi network'



3a) Select 'Advanced'



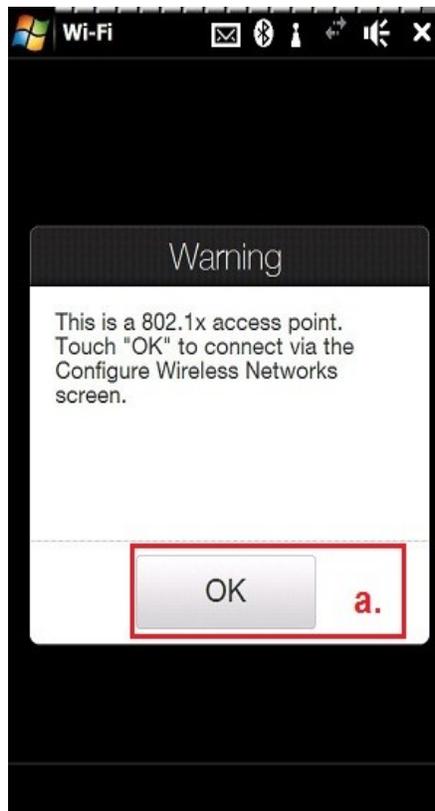
- 4a) Select the 'Power Mode' tab
- 4b) Move slider to 'Best Performance'
- 4c) Click 'Back'



- 5a) Select the 'Dal-WPA2' network



6a) Click 'OK' to the warning



7a) Click 'Next'



8a) Click 'Next'



Settings

Configure Network Authentication

Authentication: WPA2

Data Encryption: AES

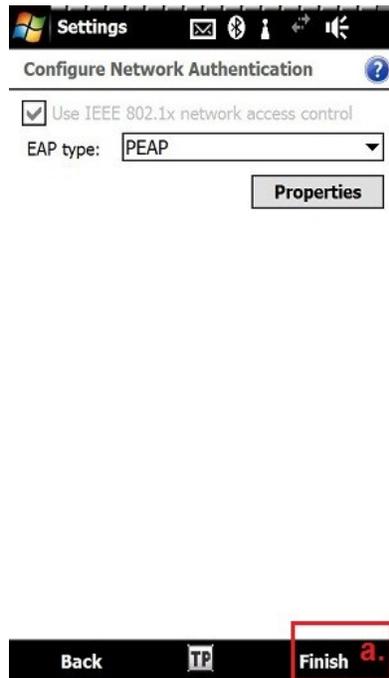
The key is automatically provided

Network key:

Key index: 1

Back TP Next **a.**

9a) Click 'Finish'



Settings

Configure Network Authentication

Use IEEE 802.1x network access control

EAP type: PEAP

Properties

Back TP Finish **a.**

- 10a) Enter you NetID and password, leaving 'Domain' blank
- 10b) Checking 'Save password' will save you from having to enter it each time you connect
- 10c) Click 'OK'



- 11a) It may take a minute to connect. Once it does, you are finished

