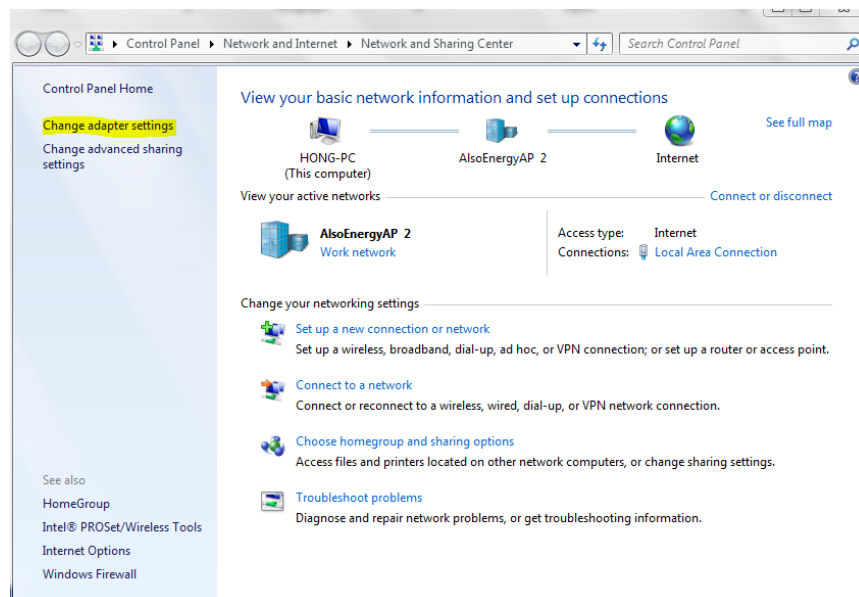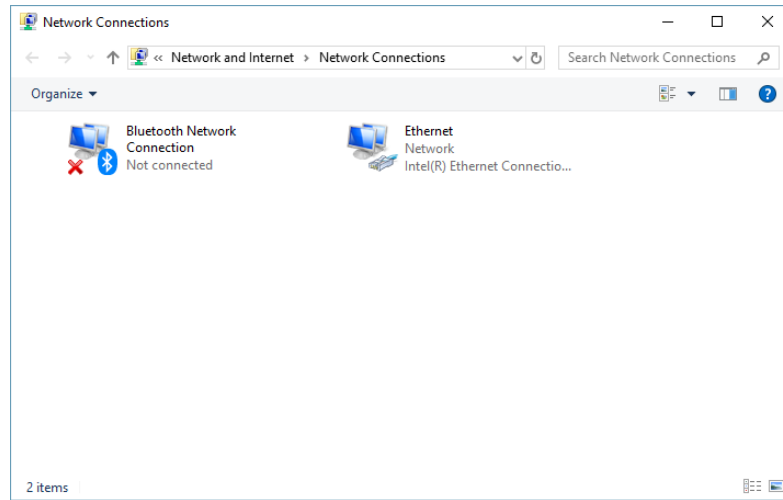## _Connecting to the AcquiSuite_

1. Check to see if the AcquiSuite is connected directly to a modem (or cable run to an inaccessible location) or to an easily accessible Ethernet switch.
    1.1. **If the AcquiSuite is connected directly to a modem (or a cable run to an unknown/inaccessible networking location), <u>continue to step 2</u>.**
    1.2. **If the AcquiSuite is connected to an easily accessible Ethernet switch, connect your laptop to that same Ethernet switch, then <u>skip to step 5</u>.**

2. Disconnect the Ethernet connection between the AcquiSuite and LAN/modem, then connect your laptop directly to the AcquiSuite with an Ethernet cable. (not crossover cable, just a standard patch cable)

3. Check the IP address listed on the AcquiSuite. The IP address should cycle through on the screen every minute or so.

4. Now you'll need to adjust your Laptop's IP configuration to match the IP settings used on the AcquiSuite to see it in your laptop's web browser:
    4.1. Windows 10 ONLY: On your laptop, do a search for "Settings" and hit Enter to open your Windows Settings Menu. Then click on the "Network & Internet" option. On the left side of the screen, click "Ethernet" and then click "Change adapter options" in the top right corner. **Skip to step 4.3**.
    4.2. Windows 7 ONLY: From the Windows Start menu, do a search for "Network and Sharing Center" and press enter.
        4.2.1. A window like the one shown below should pop up. Click on "Change adapter settings" in the top left corner (highlighted below).
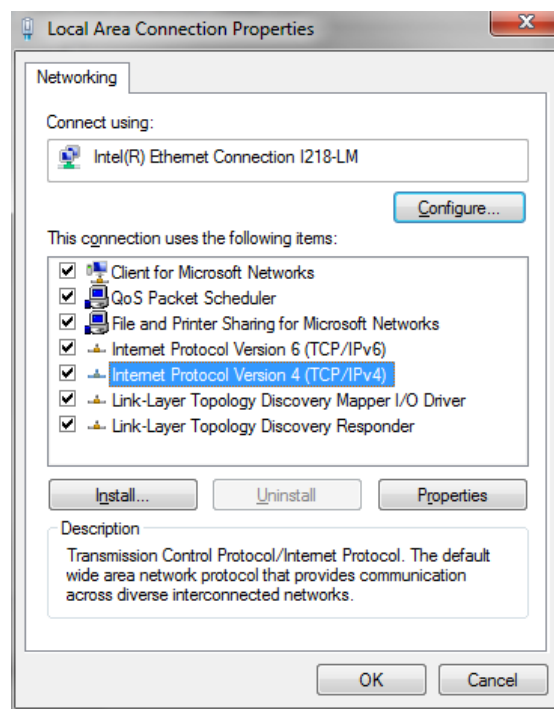
4.3. This should display a "Network Connections" window like the one shown below. Right-click on the appropriate connection device and click "Properties".
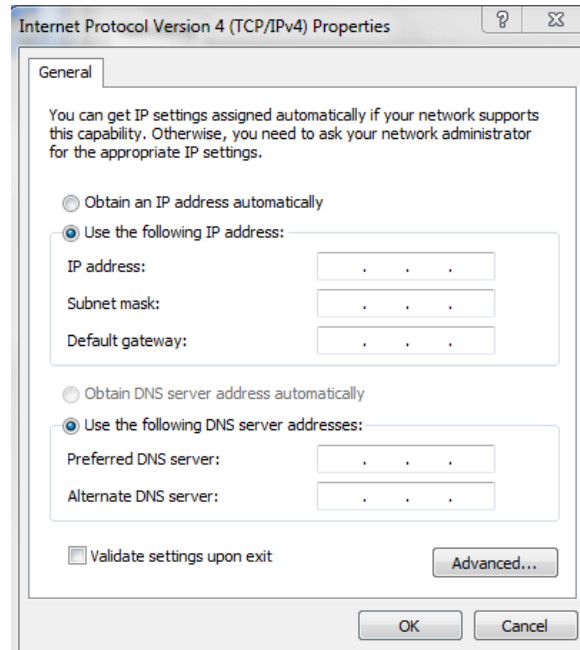
NOTE: The number of devices shown here will vary depending on your laptop. You should look for a _**connected**_ device called "Ethernet" or "Local Area Connection".

4.3.1. Double click on "Internet Protocol Version 4 (TCP/IPv4)" as shown below.

4.3.2. The window shown below should pop up. Click on "Use the following IP address".

4.3.3. Next, set your computer to the same network as the AcquiSuite by inputting a unique IP address on the same network range. For example; if the Acquisuite IP address is *192.168.50.12*, then you could set your laptop's IP address to *192.168.50.13* or something similar. Your laptop needs to be on the same IP *range* as the AcquiSuite, but cannot use the exact same address. Lastly, click in the "Subnet Mask" field and Windows should auto-fill the appropriate subnet mask for you. Do not worry about filling in the gateway or DNS information. **Click OK and then also click OK on the previous window from step 4.3.1.**

5. Open a web browser. In the address bar at the very top of the window, type the IP address from the AcquiSuite.

6. If all the proper steps were taken, the window below should pop up. Click on the "Click here for System Configuration" option.

    6.1. NOTE: If the window below does not appear and you see a connection error message instead; whether you are connecting to the AcquiSuite through an Ethernet switch OR directly, go back to step 2 and proceed from that point.

7. A login prompt will appear. The username will be "**admin**" and the password should be one of the three passwords listed below IF the device was supplied by AlsoEnergy;

   7.1. The AlsoEnergy default password is **"changeme"**

   7.2. The factory default password is **"admin"**

   7.3. The DECK Monitoring default password is **"deckXXXX"** (where "XXXX" is the last 4 characters of the AcquiSuite serial number)

      Note: If the XXXX portion contains letters, they should be capitalized. The "deck" portion should always be lowercase.

8. To ensure the AcquiSuite is uploading to the right servers, go to ***Log File Data > Setup / Upload*** as seen below. Then add the PowerTrack or DECK server URL and password in to the respective fields in Channel 1.

PowerTrack
Upload URL - **http://dataobvius.alsoenergy.com/aeservlet/obvius.handler**
Password - **Ru4FpEf3**

DECK Monitoring
Upload URL - **http://data.deckmonitoring.com/upload.php**
Password – **password**

LocusNOC
Upload URL - **https://data01.datareadings.com/ObviusApp/AcquiSuiteListener**
Password – **password**

LocusNOC through an RV50
Upload URL – **http://obvius-listener-staticip.datareadings.com/ObviusApp/AcquiSuiteListener**
Password – **(leave password blank)**