NFR-EVAL Appliance Process Instructions

Document Number: 201253-001

Revision: B

REVISION HISTORY

REVISION	CHANGE HISTORY	DATE	ORIGINATOR
A	**Initial Release**	**12/18/2017**	**William W.T. Wong**
B	**Remove "Red Crossover Ethernet Cable" from the Scope section.**	**7/16/2018**	**William W.T. Wong**

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1 Purpose

The purpose of this document is to define the process for setting up the User Accounts and resetting it on all Silver Peak appliance/s.

2 Scope

This document describes the required equipment needed for setting up the User Accounts and resetting it on all Silver Peak appliance/s. The following equipment required:

- Laptop
- Blue Straight-Through Cable

3 General Requirements and Prerequisites

Test personnel should be familiar with and/or have been trained in the following:

- Windows XP
- LINUX Operating System

4 Reference Documents

N/A

5 Applicable

This procedure is applicable to all Silver Peak appliance.

6 Appliance User Setup

6.1 Goto www.PuTTY.org to download and install “PuTTY” application to the laptop.

- Select either 32-bit or 64-bit.

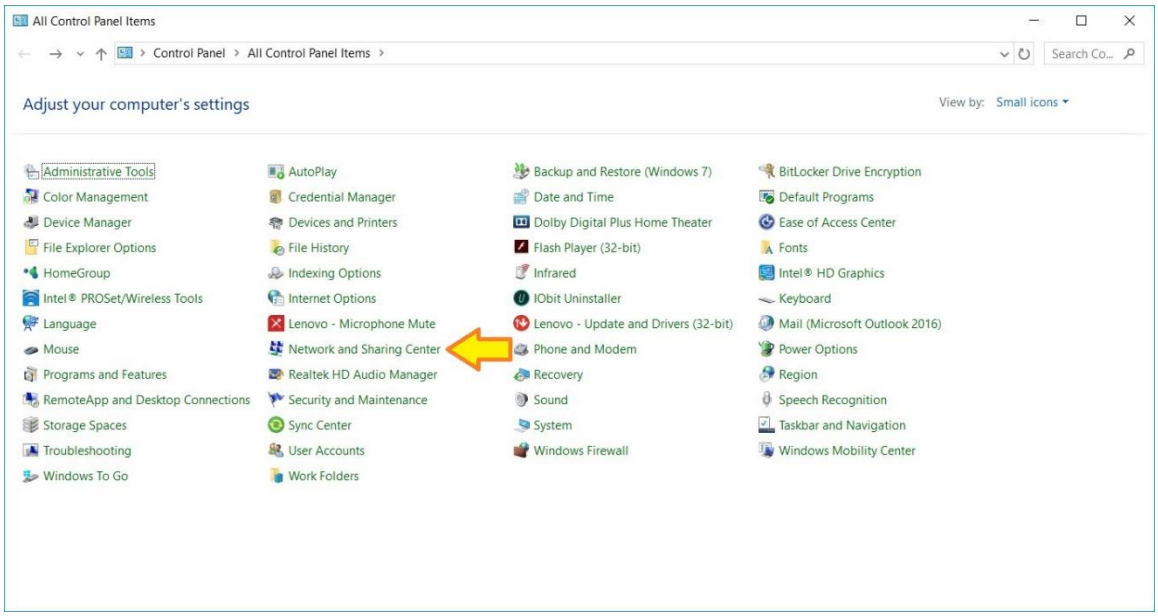
6.2 Connect mgmt0 on the appliance to the network.

6.3 Connect mgmt1 on the appliance to the RJ45 port on the laptop.

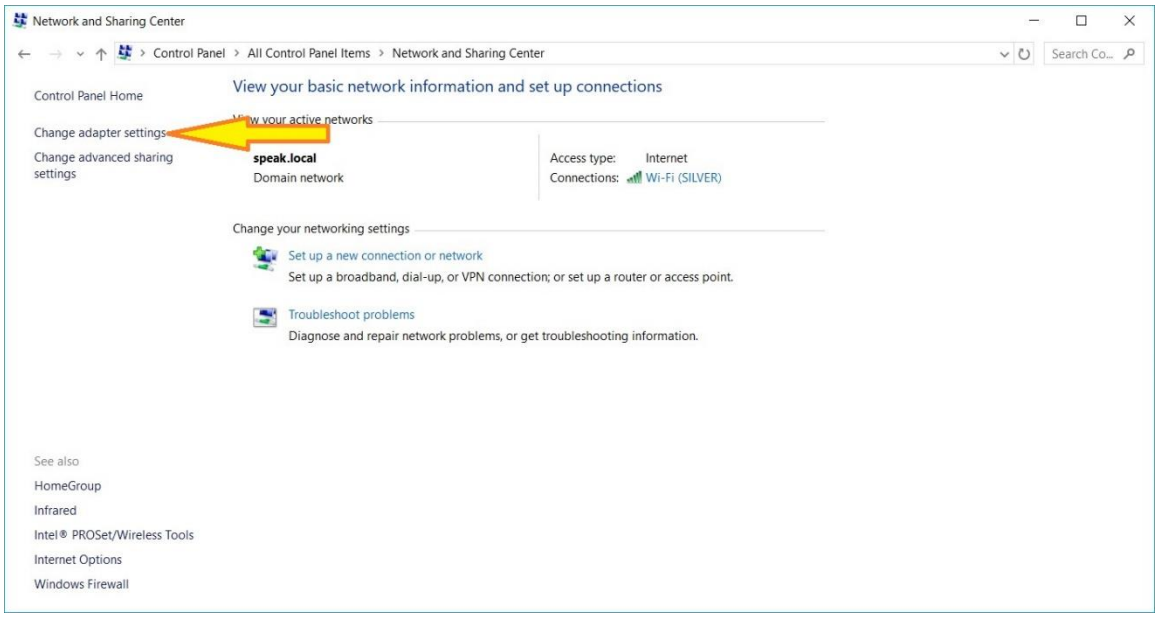
6.4 LAPTOP SETUP

6.4.1 Goto or Search for ‘Control Panel’

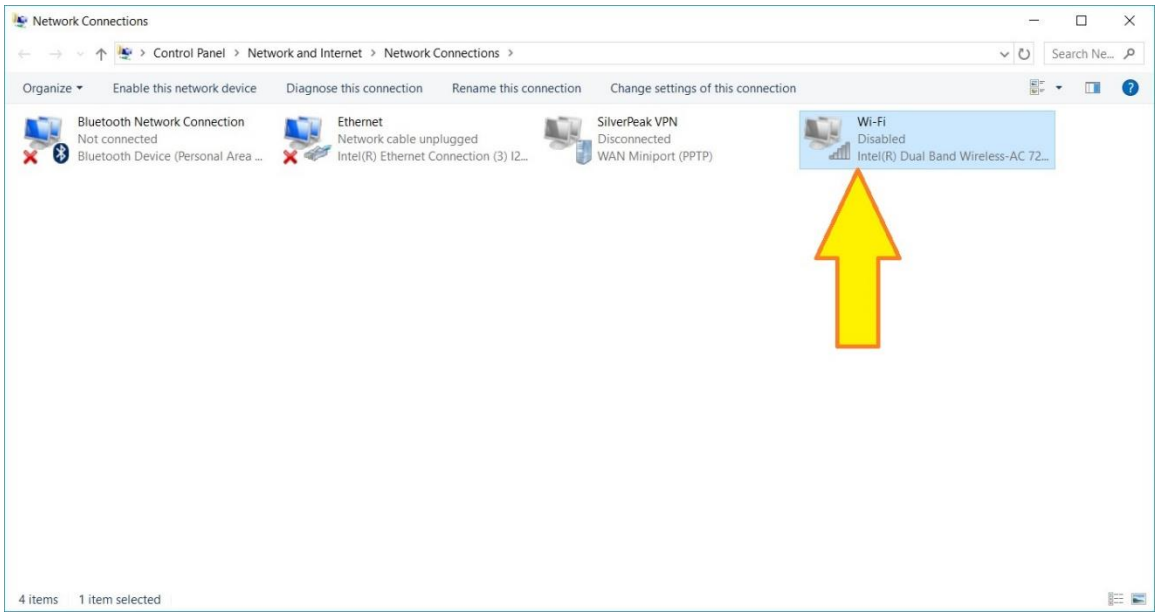
6.4.2 Select ‘Network and Sharing Center’



6.4.3 Select ‘Change Adapter Settings’

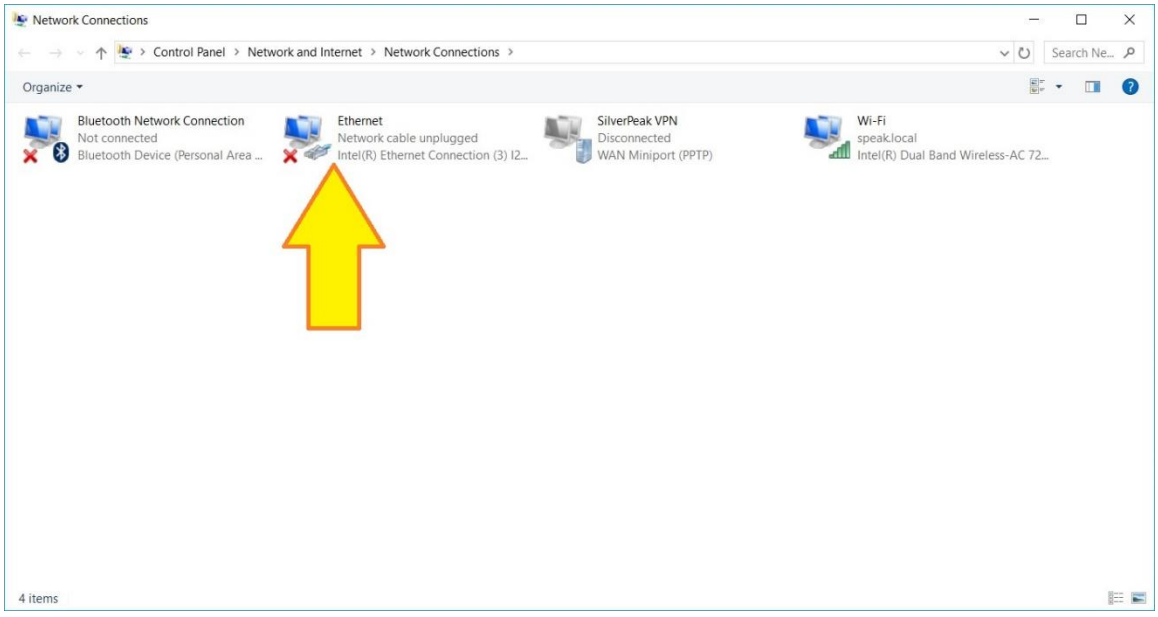


6.4.4 Goto ‘Wi-Fi’, right click mouse and select ‘Disable’.



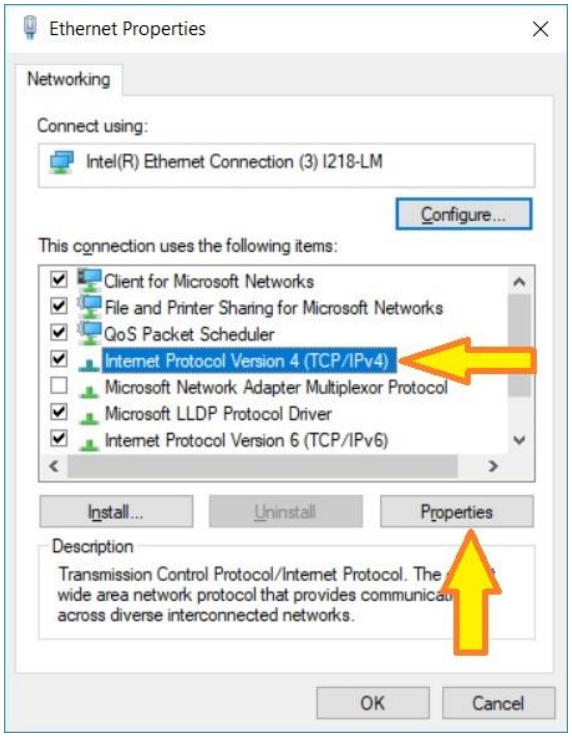
6.4.5 Goto ‘Ethernet’, right click mouse.

6.4.6 Select ‘Properties’.



6.4.7 Select ‘Internet Protocol Version 4 (TCP/IPv4)’

6.4.8 Click ‘Properties’

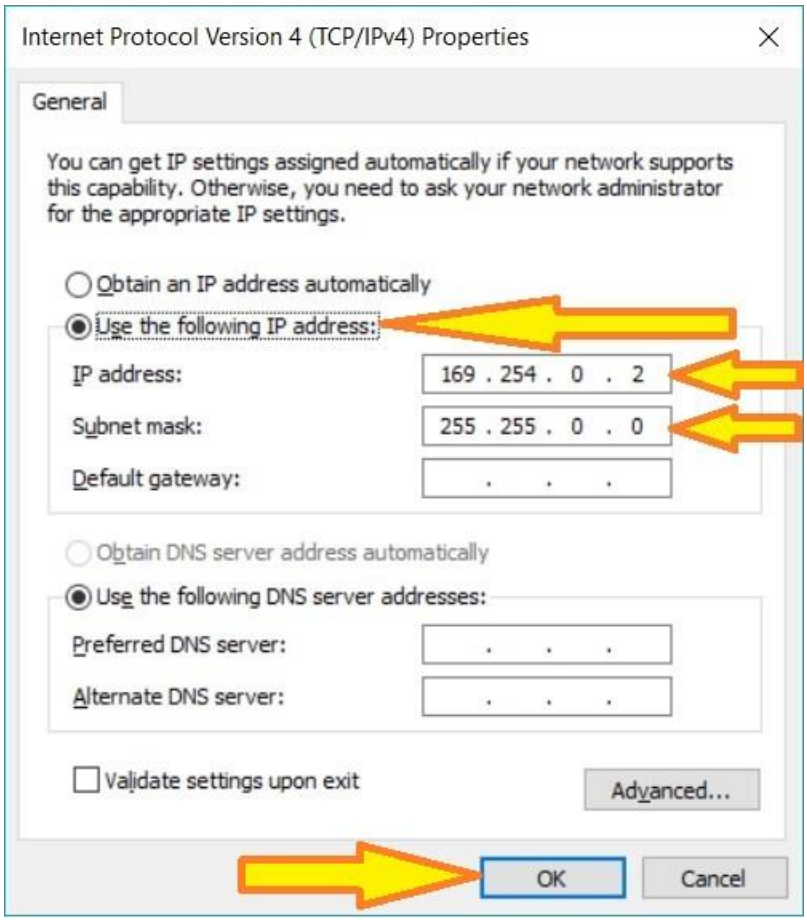


6.4.9 Select ‘Use the following IP address’

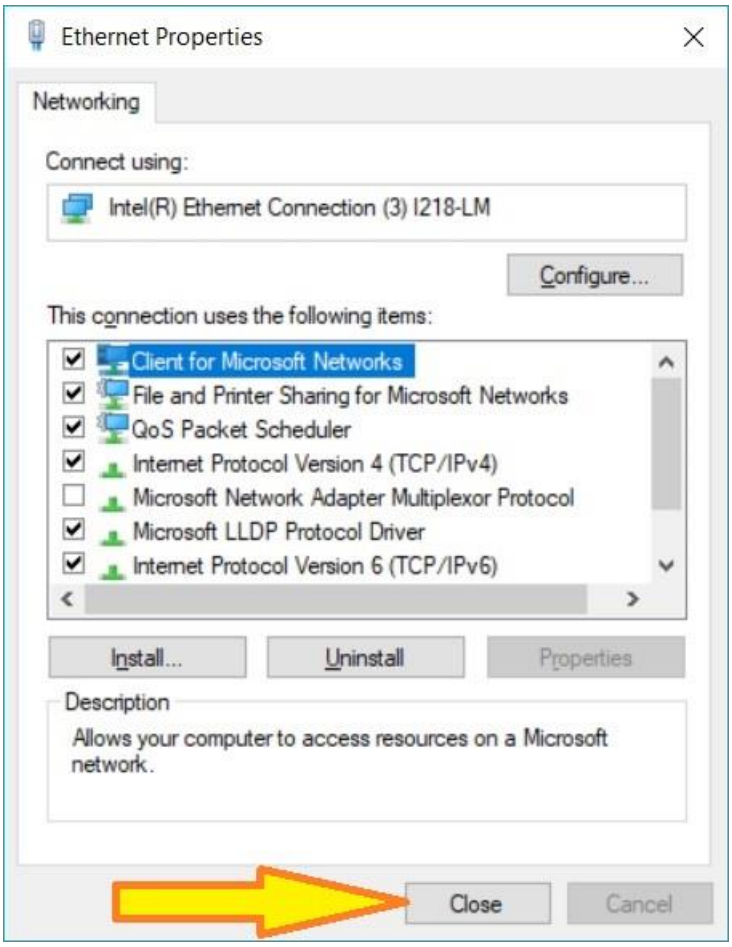
6.4.10 Enter IP address: “169.254.0.2”

6.4.11 Enter Subnet mask: “255.255.0.0”

6.4.12 Click ‘OK’


Internet Protocol Version 4 (TCP/IPv4) Properties
General
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address:
169 . 254 . 0 . 2
Subnet mask:
255 . 255 . 0 . 0
Default gateway:
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server:
Alternate DNS server:
Validate settings upon exit
Advanced...
OK
Cancel

6.4.13 Click ‘Close’



6.5 Power on appliance. Connect power cord to the appliance and the wall outlet.

6.6 Open the “PuTTY” application.

6.7 Select ‘SSH’ for the “Connection type:”.

6.8 Enter “Host Name (or IP address)” – 169.254.0.1.

6.9 “Port” do not need to be change – 22

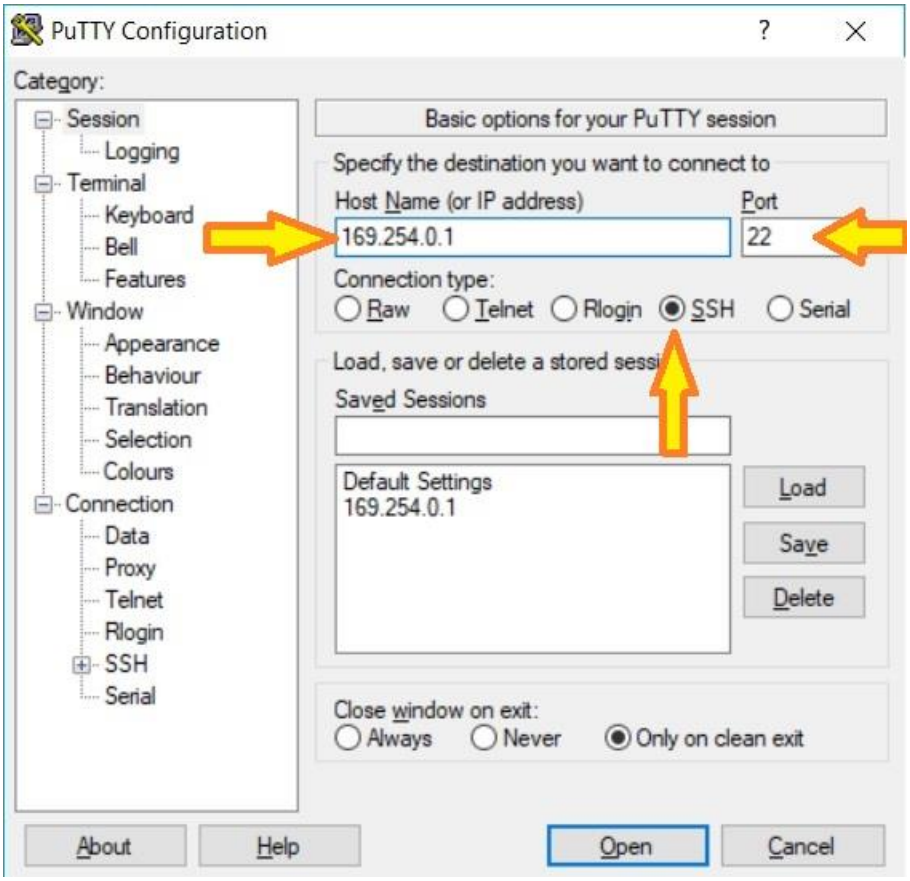


Figure 1 'SSH' check

6.10 Click “Open” to start the session.

6.11 Wait until you see 'login' before proceeding to step 6.12.

6.12 Step 1 - Enter 'login' – type "admin" (default).

6.13 Step 2 - Enter 'password' – type "admin" (default).

6.14 Step 3 - Enter 'en' after the ">". en = enable.

6.15 Step 4 - Enter 'show interfaces mgmt0' after the "#". (This will show the IP address for the Silver Peak Management Console.)

6.16 Record the IP address

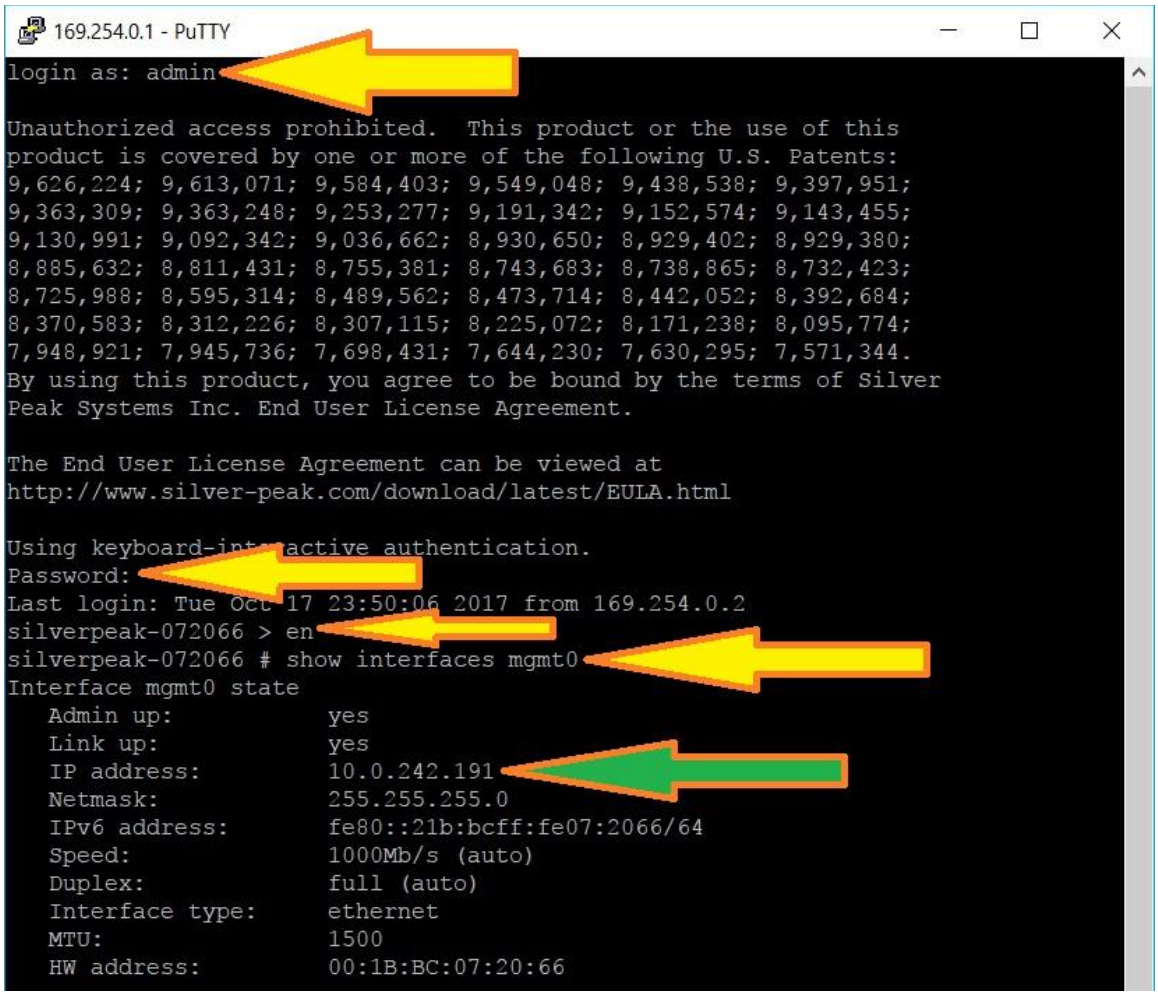


Figure 2 PuTTY 'Serial' Open Session and Steps.

6.17 Follow step 6.4.1 to 6.4.4 to enable ‘wifi’.

6.18 Open up a browser like Firefox.

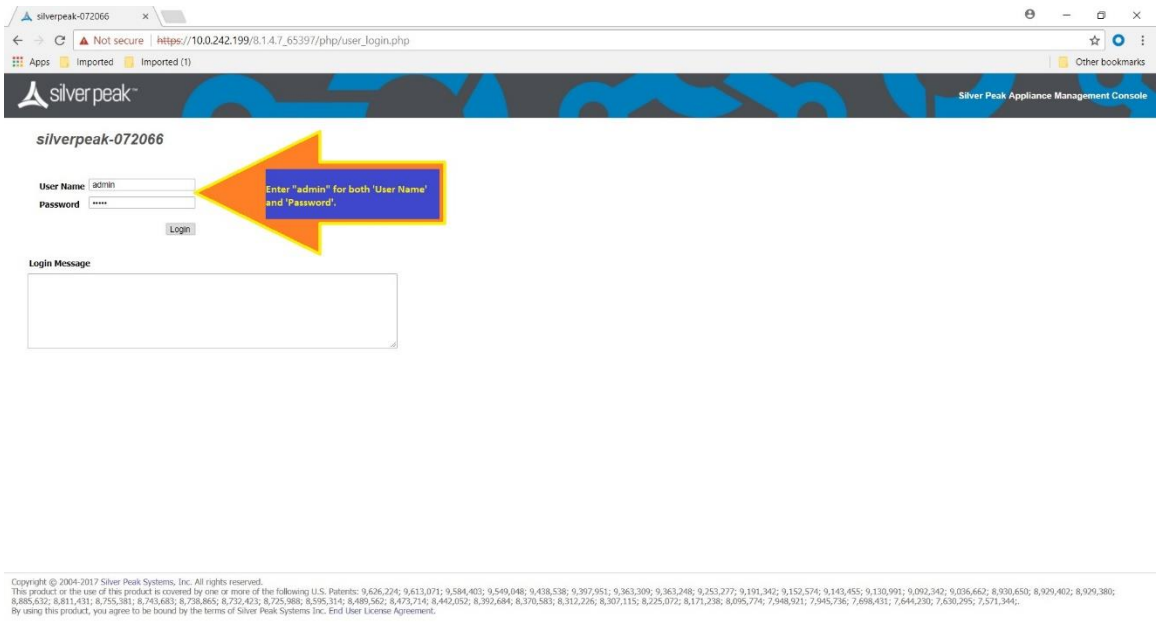
6.19 Enter the IP address recorded on step 6.16 and press ‘Enter’.

6.20 Should now be in ‘Silver Peak Appliance Management Console’.

6.21 User Name - Type “admin”

6.22 Password - Type “admin”

6.23 Click ‘Login’



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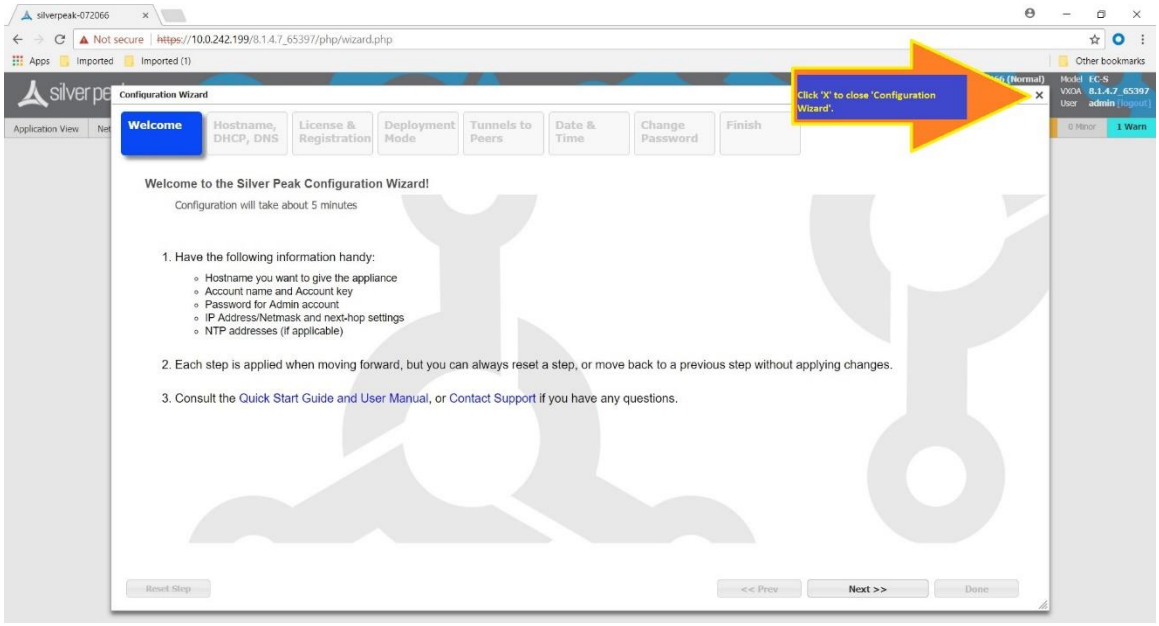
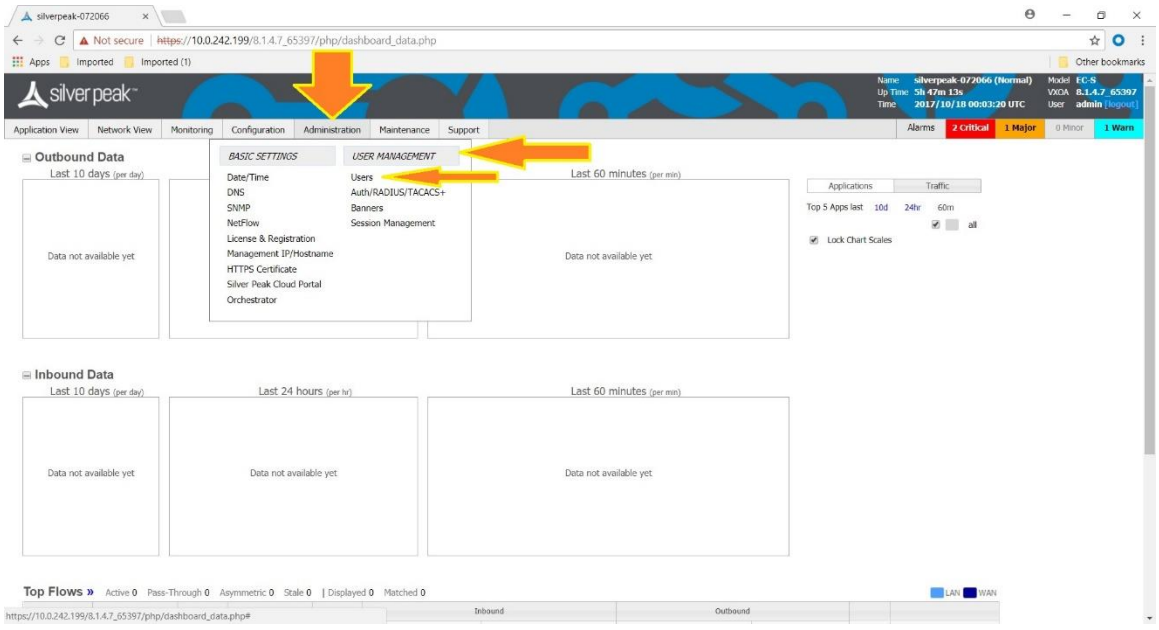
6.24 'Configuration Wizard' pops up, click the right corner 'x' to close the wizard screen.



6.25 Hover over 'Administration' tab

6.26 Select 'Users' under 'USER MANAGEMENT'

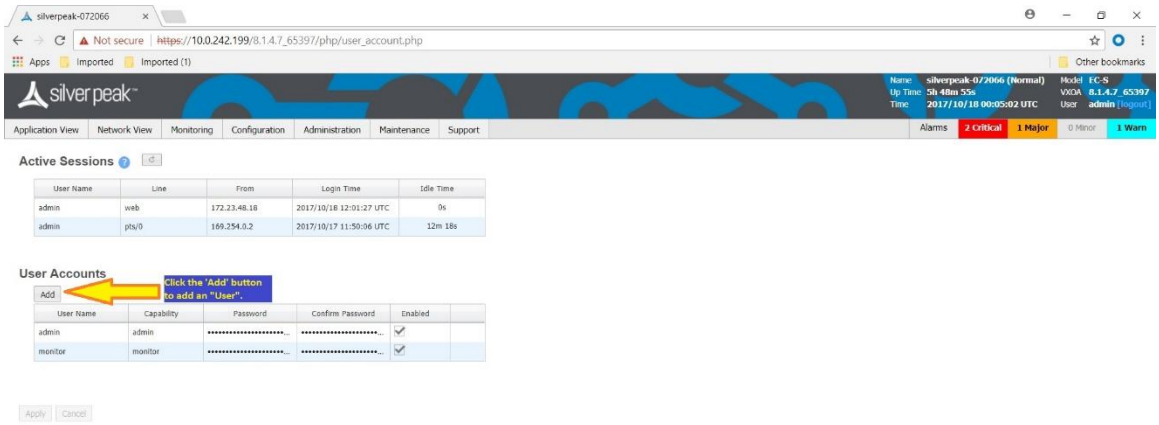


6.27 The next eight (8) steps are to create an account for each users.

Create one account for the reseller and one account for the customer.

NOTE: If the customer wish to change their ‘User Name and Password’, they can do so but must inform customer not to delete or change the other user accounts in the list.

6.28 Click ‘Add’ to add the User Name and Password



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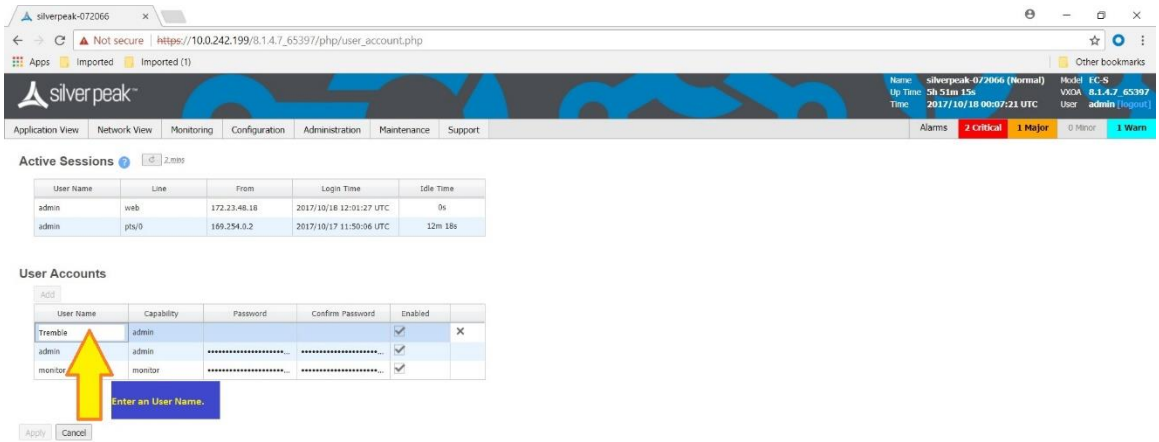
6.29 Create a User Name under ‘User Name’



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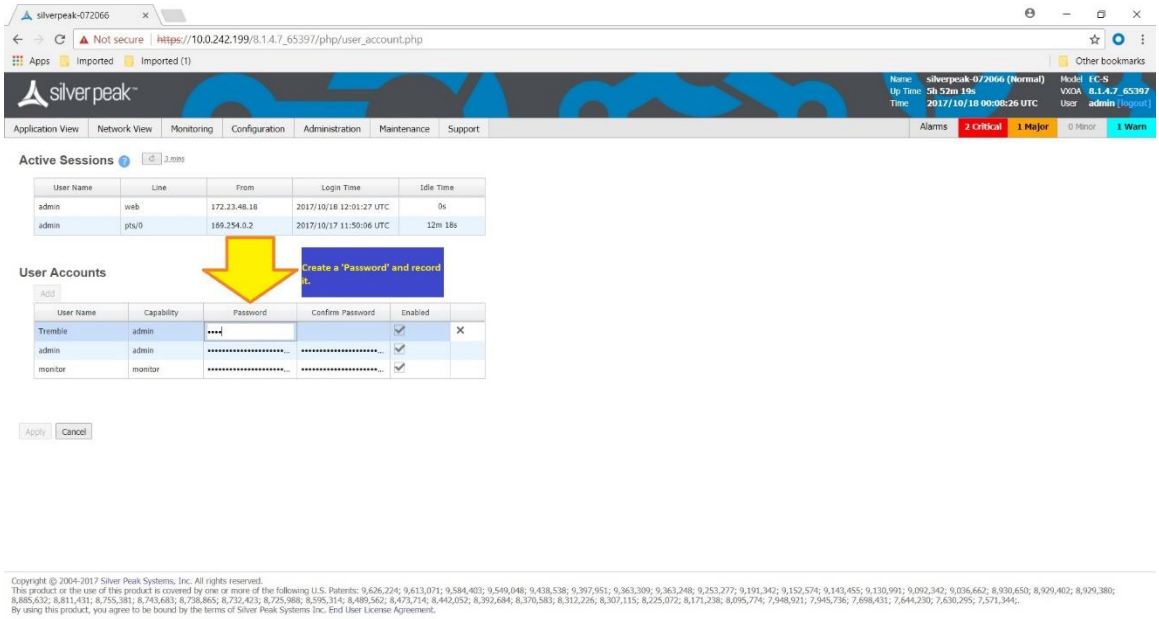
6.30 Press ‘Tab’

6.31 Create a Password under ‘Password’



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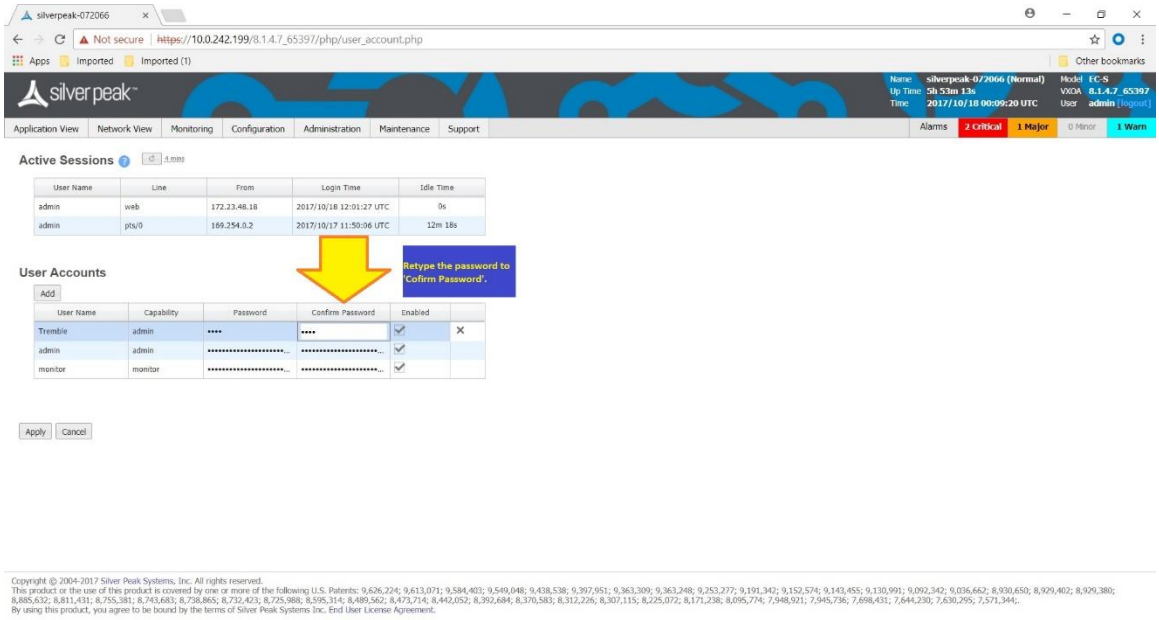
6.32 Press ‘Tab’

6.33 Enter the created password under ‘Confirm Password’



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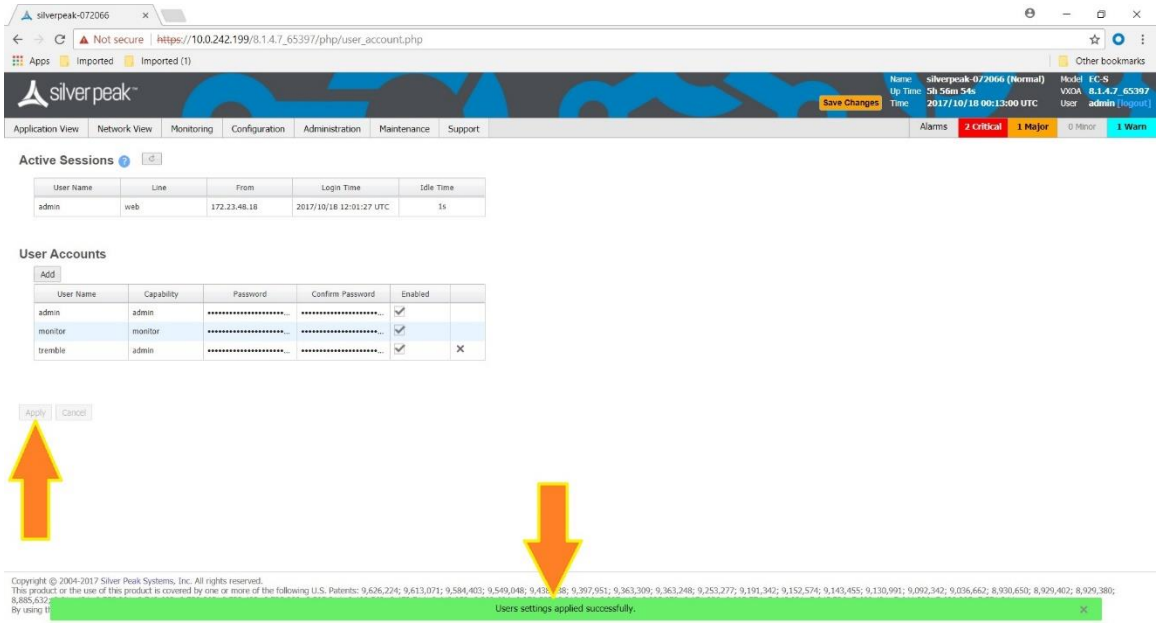
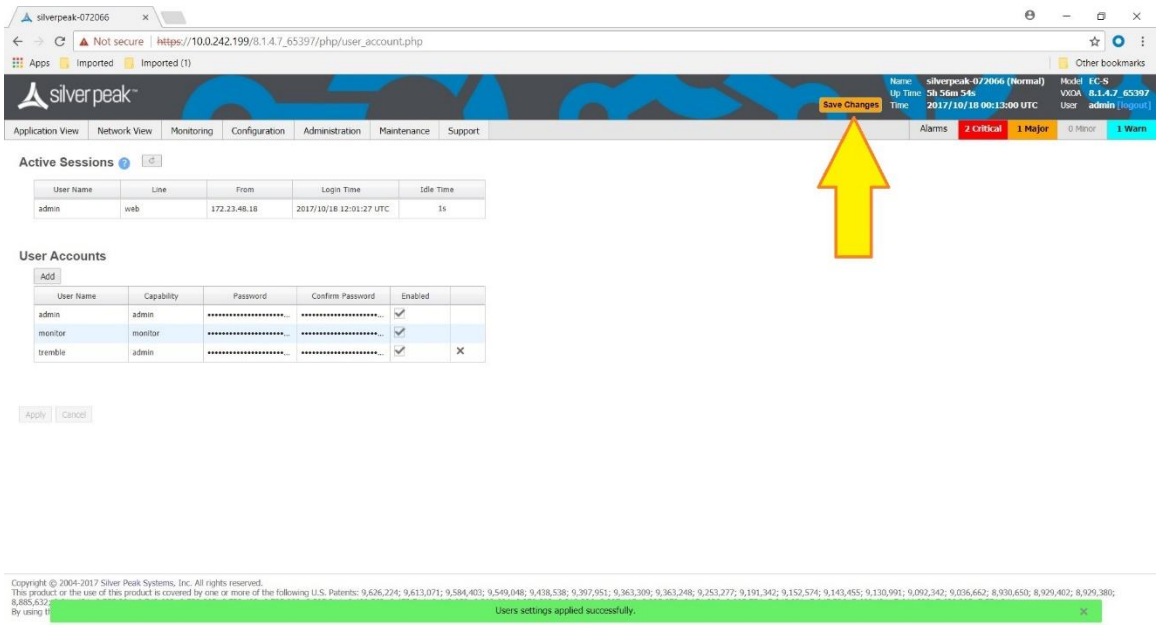
6.34 Click ‘Apply’. It will say ‘User settings applied successfully’ highlighted in green below the screen.



6.35 Click ‘Save Changes’



7 Appliance Reset Instruction

7.1 Repeat step 6.4.1 to 6.4.4 to ‘disable’ wifi.

7.2 Repeat step 6.6 to 6.10 for the “PuTTy” application.

7.3 Step 1 - Enter ‘login’ which the reseller has assigned.

7.4 Step 2 - Enter ‘password’ which the reseller has assigned.

7.5 Step 3 - Enter ‘en’ after the “>”. en = enable.

7.6 Step 4 - Enter ‘reset factory’ after the “#”.

7.7 Step 5 - Enter ‘reboot halt’ after the “#” to power off the appliance.

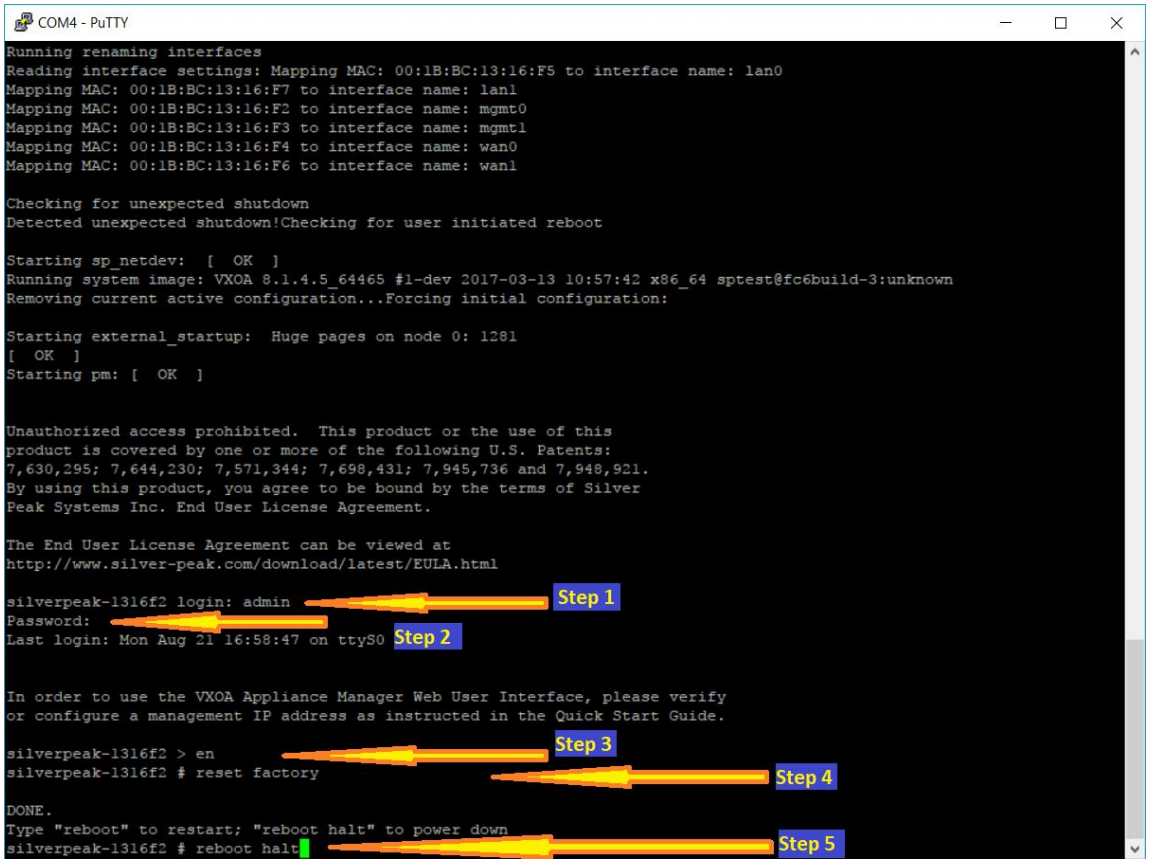


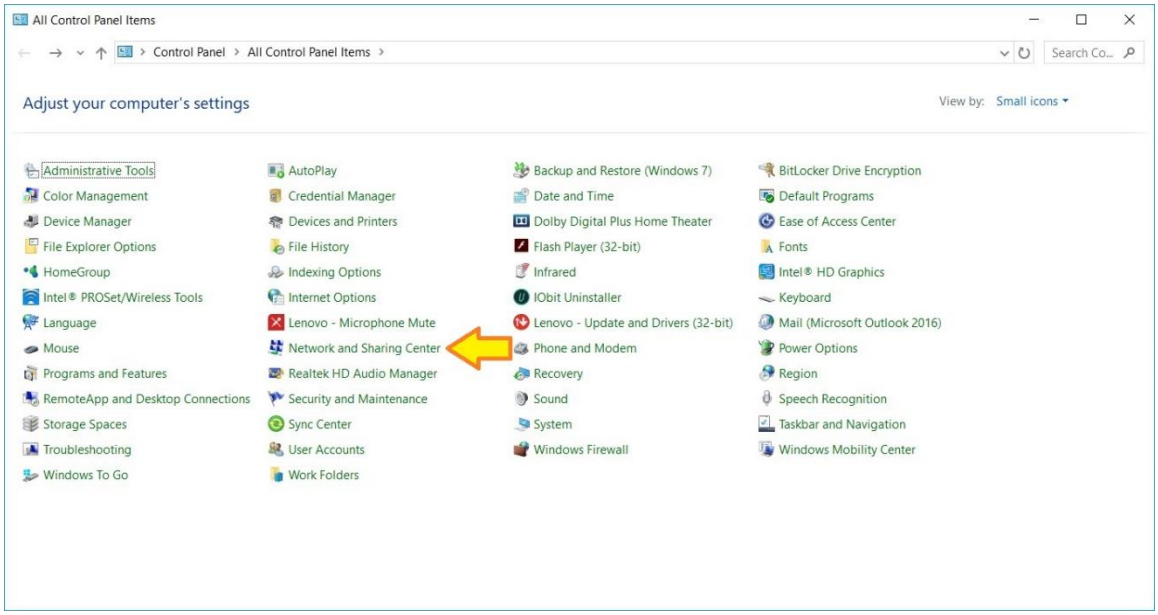
Figure 3 PuTTY ‘Serial’ Open Session and Steps.

7.8 Appliance is now ready for packing.

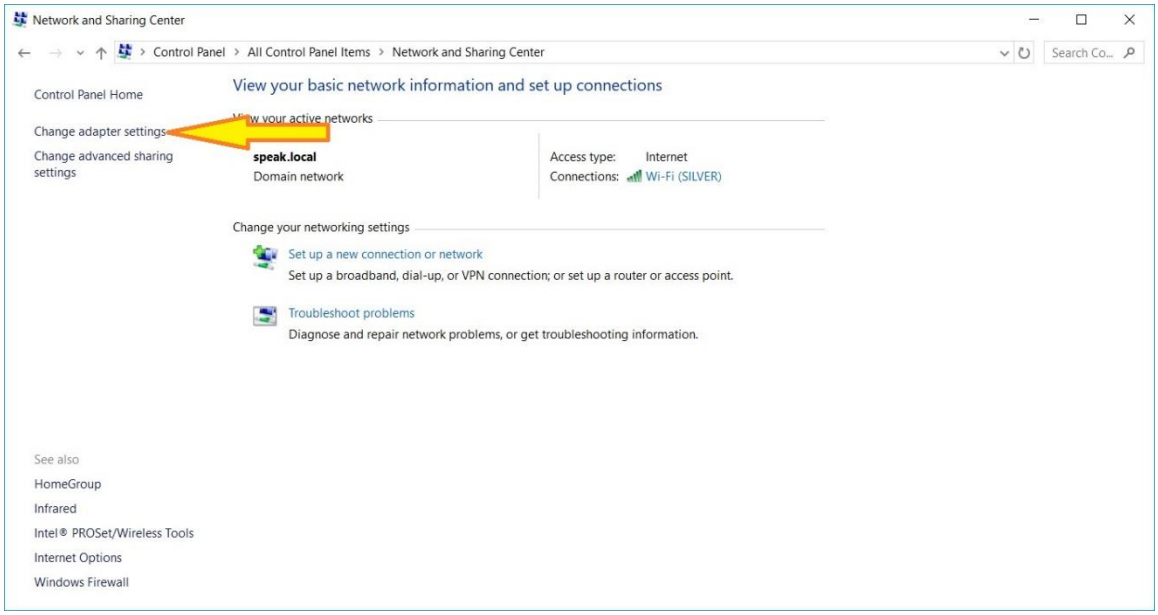
Appendix A Setting Laptop Back to Wi-Fi

a. Goto or search for ‘Control panel’

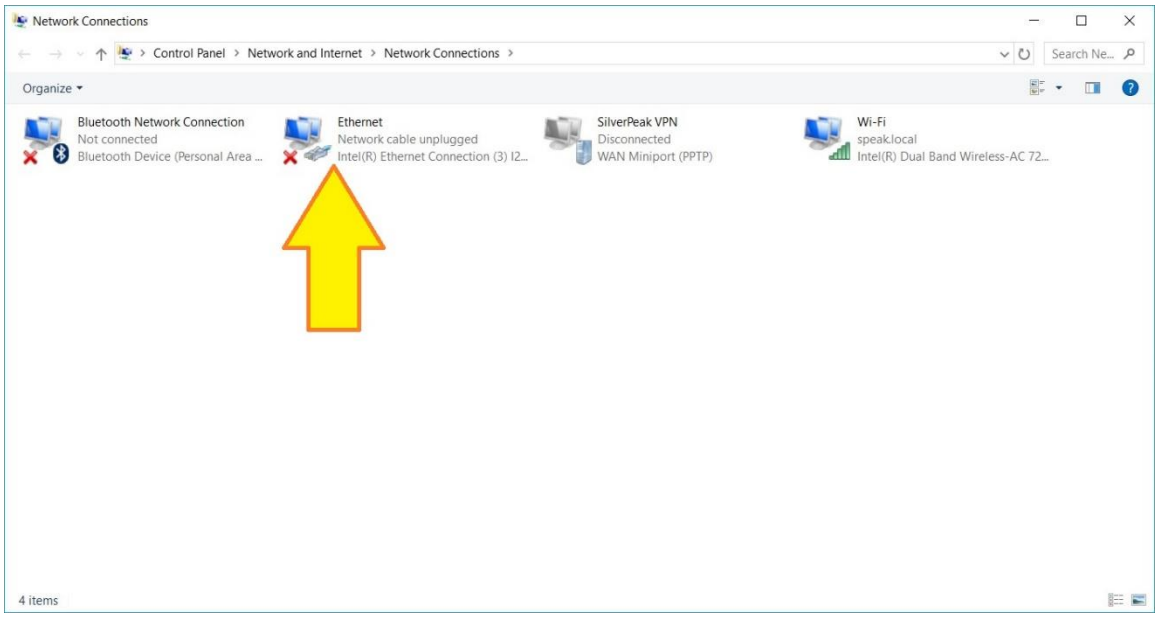
b. Select ‘Network and Sharing Center’



c. Select ‘Change adapters settings’

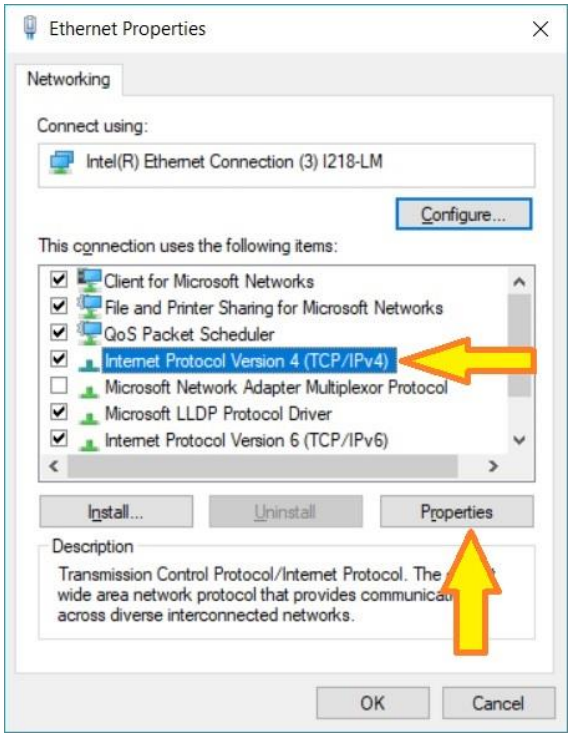


d. Goto ‘Ethernet’, double click



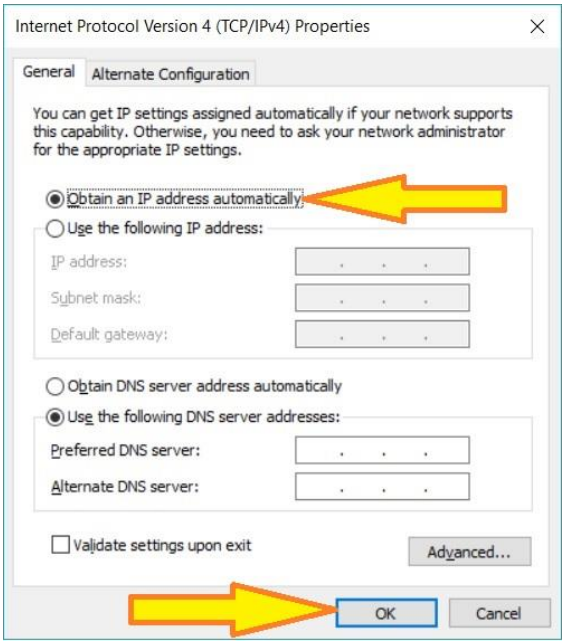
e. Select ‘Internet Protocol Version 4 (TCP/IPv4)’

f. Click ‘Properties’

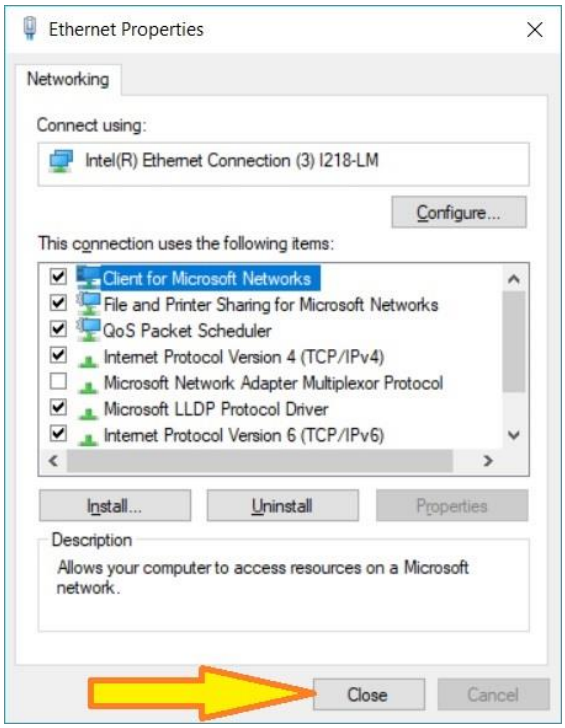
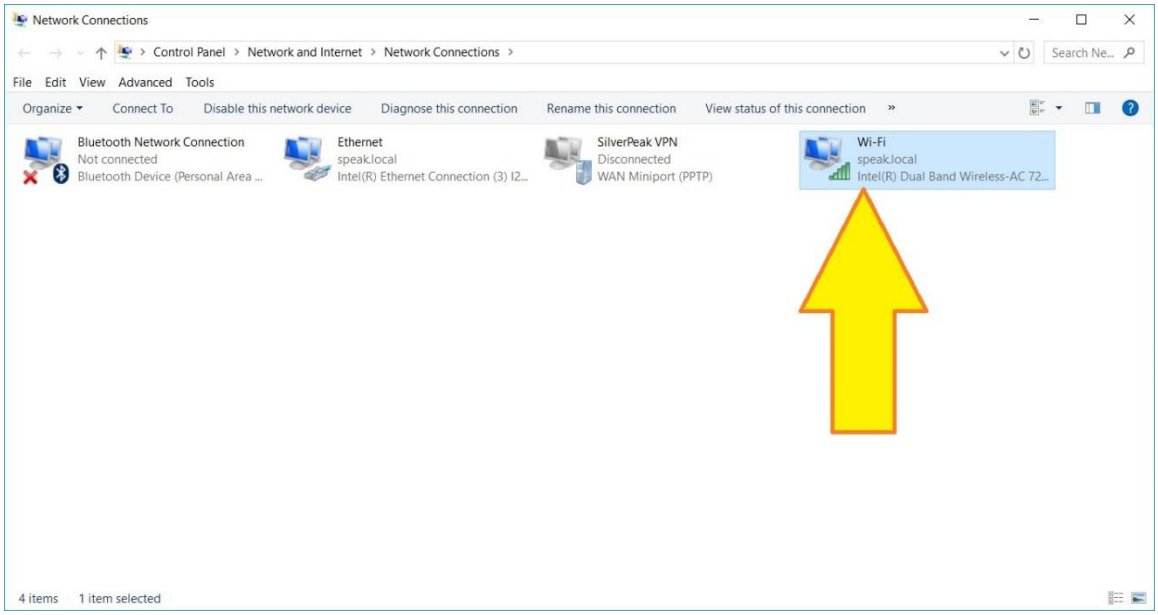


g. Select ‘Obtain an IP address automatically’

h. Click ‘OK’



i. Click ‘Close’



j. Goto ‘Wi-Fi’, right click mouse and select ‘Enable’