1. Connect with Serial Connection (Serial Cord and Putty) and the following settings
   1. 115200 Baud Rate
   2. No Parity
   3. 8 data bits
   4. 1 stop bit
   5. No flow control
2. Type A for “abort BMP now.”
3. Press Enter for Shell Prompt which will say **Dell>**
4. Elevate privilege level type *enable* and press Enter twice
5. You will now see a prompt that looks like **Dell#**
6. Enter CONFIGURATION mode. Type *configure* and press Enter
7. You will now see a prompt that says **Dell(conf)#**
8. Change the hostname, if it was to be s4048-1b type: *hostname s4048-1b*
9. Your prompt will now say something like **s4048-1b(conf)#**
10. Configure the Management Port IP Address
    1. Enter Interface mode for the Management Port, type: *interface Managementethernet 1/1*
    2. The prompt will now say something like **s4048-1b(conf-if-ma-1/1)#**
    3. Assign an IP Address to the interface, for example type: *ip address 10.130.143.132/25*
    4. Enable the interface, type: *no shutdown*
11. Configure a Management Route
    1. Enter CONFIGURATION mode from Interface Mode, type: *exit*
    2. Configure the Route, for example type: *management route 0.0.0.0/0 10.130.143.129*
12. Configure a Username and Password
    1. Stay in CONFIGURATION mode from last step.
    2. For example type: *username joeadmin password joeadminpassword* press Enter twice.
13. Configure the Enable Password for EXEC Privilege Mode
    1. For example type: *enable secret joeadminssecretpassword*
14. Enable SSH and Disable Telnet
    1. Stay in CONFIGURATION mode
    2. Type: *ip ssh server enable* and press Enter twice
    3. Confirm SSH server is enabled, type: *do show ip ssh*
    4. Exit CONFIGURATION mode, type: *exit* and press Enter twice.
    5. Make the configurations survive a reboot, type: *copy running-config startup-config*
    6. Test that SSH works before disabling Telnet
    7. Enter CONFIGURATION mode, type: *configure*
    8. Turn off Telnet, type: *no ip telnet server enable*
    9. Exit CONFIGURATION mode, type: *exit* and press Enter twice.
    10. Make the configurations survive a reboot, type: *copy running-config startup-config*
    11. Confirm to overwrite, type: *yes*
    12. Exit Session, type: *exit*