### ESR Installation

1. Turn on system PDU
   1. Create UDD before beginning the ESR installation
   2. Before powering down GPATS, insert the System Software Release – Emergency Software Recovery image disk into the optical drive
2. Restart the CIC
   1. Press the F7 key as the GPATS boots up to enter the ‘Select boot device’ screen
   2. When prompted, enter the BIOS password
   3. Select the temporary boot device by using the down arrow key
   4. Select “UEFI: DV-W28SS-B” as the temporary boot device by using the arrow key to highlight it, and then press the <enter> key to select it
   5. Press any key when prompted to boot from the CD or DVD

***Note: It takes a while to get to this next step***

* 1. Choose US Keyboard Layout
  2. Choose Troubleshoot
  3. Choose System Image Recovery
  4. Choose Windows 10
  5. You will get a message that states “Windows cannot find a system image on this computer”
  6. Remove recovery disk and insert the last system image disk labeled Disk (“x of X”), Click Retry
  7. In the “Select a system image backup” window, select the “Select a system image” radio button, then click “Next”
  8. In the “Select the location of the backup for the computer you want to restore” window, select the list entry that corresponds to the image found on the DVD drive. That entry will have the “Computer Name” listed as “GPATSCIC-XXXX”. Click “Next”
  9. In the “Select the date and time of the system image to restore” window, select the only list entry presented to select the date and time backup available for “GPATSCIC-XXXX on DVD Drive”. Click “Next”
  10. In the “Choose additional restore options” window, select (check) the box to “Format and repartition disks”, and ensure that the “Only restore system drives” box is NOT checked, then click “Next”
  11. Click “Finish” at the resulting “Re-image your computer” prompt, then click “Yes”
  12. When prompted, insert the next disk in sequence and Click OK. Continue until all disks have been completed.
  13. After the image is installed, allow the system to restart
  14. Remove and store the SSR-ESR disk

1. Login as Administrator, close the ‘Activate Windows’ command shell window, and answer Sysmon questions appropriately until prompted that Sysmon will automatically shutdown
   1. Is the current Date and Time = MM/DD/YYYY HH:MM AM/PM?
   2. ATS Initial Setup is now complete, Click [OK] to continue.
   3. Is the Configuration correct?
   4. Enter System Serial Number, then click OK.
   5. Is the Serial Number correct?
   6. Follow instructions on the Configure Ethernet Ports window. When complete click OK, this will run a program that will set the IP Addresses for the ports.
   7. Verify in the command window that there were no errors setting the Ethernet Ports. Click Enter to close the window.
   8. If there were errors in the command window, click “Retry” in the second Configure Ethernet Ports pop up window. If no errors then click “Cancel”.
   9. DO NOT click OK in the system will automatically shut down window at this time. Leave this pop-up window opened.
2. Activate Windows
   1. Connect a Common Access Card (CAC) reader into one of the CIC’s USB ports
   2. Restart the system
   3. Login as Administrator
   4. A command shell window will appear, prompting you to insert a CAC
   5. Ensure a CAC is inserted, and hit any to proceed
   6. Once the CAC is recognized, you will be prompted to enter the PIN associated with your CAC
   7. The command shell script will close, and Windows is now activated for the next 180 days
3. Change computer name
4. Right click “Start Menu”, Choose System
5. Click “Rename this PC”
6. Click “Yes” at UAC
7. In the empty field type “GPATSCIC-XXXX” where “XXXX” identifies the system serial number
8. Click Next
9. Click “Restart Later”
10. Click “OK” in the Sysmon prompt to shut down the system
11. Power up the controller, logon as Administrator, and verify proper system operation
    1. Import UDD information if desired