Checklist for refreshing/reimaging computers

Pre-login issues

* Replace battery if ‘Time not set’ bios error shows up, then set time in bios settings
* If computer is no longer on ███ domain,
  + While disconnected from internet, attempt to log in with
    - █████████ account (.\ before since local account)
      * Remove from █████████████████.com domain
      * Reboot
      * Add to █████████████████.com domain on AD and computer
      * Reboot
      * Log in normally
    - current/past credentials (last credentials used on that computer will work)
      * Set up █████████ account as administrator
      * Log in as █████████ and follow steps above for that account
  + Reimage computer if neither of the above worked

When reimaging computers

* Disable 2nd Windows 10 boot option in msconfig
* When making any changes to the AD, wait 30 minutes before making another change or adding the computer to the domain from the computer
* Run gpupdate /force /boot
* Whoever’s credentials are used to add the computer to the AD must add to domain on computer

Once logged in normally (when reimaging, follow filled in circles, for refreshing check all)

* Run Windows updates up to and through any cumulative updates for 22H2 (force manually if needed) (including all optional updates)
* Install any available updates through █████████████████
* Delete unnecessary user profiles (C:\Users) and associated registry keys in HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\ProfileList (leave default, public, ██████, queenbee, ██████, ██████, ██████)
* Run Disk Cleanup focusing on Windows update files, delivery optimization files, and previous windows installations (190 – 170 GB free space considered good)
* Ensure Office 365 is installed, uninstall previous versions (2016, 2013)
* Ensure Teams opens on startup, install/update Teams machine wide installer if needed (1.6.0)
* Ensure user setup automation is installed and office icons are current for O365
* Check Run->shell:common startup and Task Manager for unnecessary programs/scripts and delete/disable them
  + Make sure ████████████ is in the folder (install if not)
* (PCI only) Update ██████ ███ ████ servers to ██. ██. █. ██/██. ██. ███. ██
* Install Chrome with admin privileges if missing
* Update ██████ ██████ if needed (██.█.█)
* Update/Install █████ ██████ if needed (█. ██)
* (NPCI/PCI Leads and above only) Install an ██ printer using the name option (i.e. \\████-██\████████ D2-6), then remove
* (PCI only) Ensure printers cannot be installed normally (Uninstall ██ driver if able to add printer)
* Disable IPv6 on primary network adapter and set DNS for IPv4 to ‘Append primary and connection specific DNS suffixes’ in Advanced settings.
* Run ‘outlook not accept password fix.reg’ with default ntuser.dat loaded to HKU\temp
* While running cmd as admin, run winrm quickconfig (answer both questions with y)
* Disable Ctrl+Alt+Delete to log in (Advanced tab of netplwiz)