## 00214 General D+R Guide For Windows PCs

## **Automated Repair**

This is for computers that have no suspected hardware issues, and are checked in for viruses.

- 1. Perform DBU if requested
- 2. Connect to AJU with Hardware Diag (will run FACE)
- 3. Create Work Flow in Nova
- 4. Perform manual repairs from step #18 after AJU is finished

## Manual Repair

- 1. Perform DBU if requested
- 2. FACE via MRI PE if allowed, otherwise FACE using MRI inside of OS
- 3. Update Work Flow for Diagnostics
- 4. Run RDS and TDSS Killer in PE
- 5. Reboot to Windows & change power settings to stay on [powercfg.cpl]
- 6. Perform manual removals of programs [appwiz.cpl or WIN + X  $\rightarrow$  F]
- 7. Use Revo uninstaller for software that could not be removed manually
- 8. Run MWB with Rootkit continuously until 0 traces found
- 9. Update Work Flow for OS Service
- 10. Run and rerun SFC & DISM through admin CMD [sfc /scannow & DISM /online /cleanup-image /restorehealth]
- 11. Run CUSTO, or manually install AV & Windows Updates [\\10.32.214.242\gsiso]
- 12. Update Work Flow for Software Installation
- 13. Run MRI System Updater (or particular updater tools) for pending drivers and software updates [wuapp]
- 14. Verify state of drivers & updates [hdwwiz.cpl or WIN + X  $\rightarrow$  M]
- 15. Reset all browsers and cache [inetcpl.cpl]
- 16. Run Registry Mechanic and remove Temporary Files [cleanmgr]
- 17. Perform HDD defragmentation (if necessary) [dfrgui]
- 18. Perform manual repairs to resolve issue. If issue is not resolved yet, call for restore.
- 19. Verify connectivity through WiFi and LAN [fast.com]
- 20. Verify client's issue is resolved
- 21. Clear items downloaded by GS and remove our tools
- 22. Create a restore point [sysdm.cpl or WIN + X  $\rightarrow$  Y (System Protection)]
- 23. Complete Work Flows
- 24. Call client (log first contact, place in GREEN)
- 25. MISSION COMPLETE