Rocketeria Install Logical

1. back up to ext. storage
   1. 3 app Dbs
   2. app DB backups, all old versions
   3. user documents from all workstations
   4. user documents from rocksvr
   5. CAM powershell script
   6. export chrome bookmarks from counter\_a
      1. must have links for HLDR, MAC, D'Addario
2. change access point LAN ip to 192.168.1.14/28, loose access on confirm
3. install hardware
   1. rocksvr → OFFICE1
      1. remove HDDs
      2. install SSD
      3. clean
   2. counter\_a → TERM1
      1. GB NIC
      2. remove HDD, store
      3. install SSD
      4. install HDDs from rocksvr
      5. clean
   3. counter\_b → TERM2
      1. GB NIC
      2. remove HDD, store
      3. install SSD
      4. clean
   4. office\_a → OFFICE2
      1. GB NIC
      2. remove HDD, store
      3. install SSD
      4. clean
   5. Move Comcast router, switch, AP to cabinet top
      1. route cabling
4. set up router for new netspace
   1. reset
   2. log in (laptop)
   3. change credentials, record
   4. set to 192.168.1.1/28
   5. disable DHCP
5. deploy winderps all workstations
   1. boot from cd
   2. install to SSDs
   3. name setup account “sys manager”
      1. set pass “I know what I am doing!”
   4. make regular account “Rocketeria”
      1. set pass “easy to remember”
   5. Set up Static IPs and static DNS
   6. basic customizations
      1. color theme
      2. wallpaper
      3. remove Public from Libraries
      4. create C:\Windows\Utils
         1. copy start orb changer there
      5. start orb
      6. idle/sleep behavior
      7. sound scheme (no sounds)
      8. install 7zip
      9. install chrome
      10. install vlc
   7. check symlink eval (fsutil behavior set SymlinkEvaluation L2R:1)
6. build shares on TERM1
   1. set up MMC with disk management and windows firewall
   2. wipe HDDs in disc mgmt
   3. create mirrored volume with HDDS
   4. make 700 GB NTFS partition
      1. mount in S:\
   5. make 300 GB NTFS partition
      1. mount in V:\
   6. build dir trees
      1. S:\ Documents, Downloads, Music, Pictures, Videos
      2. V:\ QB-Financial, QB-PointOfSale, CAM
   7. symlink C to S
      1. admin cmd
         1. del C:\Users\Rocketeria\Documents
         2. mklink /d C:\Users\Rocketeria\Documents S:\Documents
         3. share with Everyone
         4. repeat for Downloads, Music, Pictures, Videos
7. load DB files from ext. storage to temp. location on TERM1
8. install QB, PoS & CAM in TERM1
   1. install QB Financial from disk
      1. after install but before setting up company, symlink C:\Users\Public\Documents\Intuit\QuickBooks\ Company Files → V:\QB-Financial
      2. share with Everyone
      3. move DB from temp location to V
      4. complete install and company set up
      5. open to test
   2. install QB Point of Sale
      1. after install but before setting up company, symlink C:\Documents and Settings\All Users\Documents\ Intuit\QuickBooks Point of Sale 10.0\Data\ Rocketeria, Inc → V:\QB-PointOfSale
      2. share with Everyone
      3. move DB from temp location to V
      4. complete install and company set up
      5. open to test
   3. install CAM
      1. after install but before selecting database, symlink C:\CustAppMGR\data → V:\CAM
      2. move DB from temp location to V
      3. complete set up
      4. open to test
9. build shares on wither workstations
   1. test connection to \\TERM1
   2. symlink C to S
      1. admin cmd
         1. del C:\Users\Rocketeria\Documents
         2. mklink /d C:\Users\Rocketeria\Documents \\TERM1\Documents
         3. repeat for Downloads, Music, Pictures, Videos
10. install QB, PoS & CAM on other workstations
    1. install QB Financial from Disk
       1. test connection to DB
    2. install QB PoS from disk
       1. test connection to DB
    3. install CAM from disk
       1. test connection to DB
11. further customizations
    1. taskbar docked icons
    2. install Security Essentials
    3. install emet
    4. install MS Office
    5. Install Adobe
    6. Install Password Safe
       1. Green install
       2. Destination folder C:\Users\Rocketeria\Documents\Pass...
       3. New Safe name “Rocketeria”
       4. Confirm MySafes is under User not Admin
       5. Add Desktop Shortcut to all workstations
       6. Remove from Startup folders
    7. install MS Office
       1. install Virtual Clone Drive
          1. remove VCD startup
       2. install x86 iso
    8. configure outlook
       1. DL google apps sync
       2. Outlook minimize to tray
       3. Start with Windows
       4. test email reminder from CAM
    9. tray show/hide
12. replace user documents
    1. build dir tree under Documents
    2. copy files from ext storage to appropriate locations
13. update docs if not done previously
14. set up access point
    1. confirm log in from LAN ok, record password
    2. confirm WLAN access
15. set up remote backup in TERM1
    * 1. copy to C:\Windows\Utils
      2. confirm directory paths
      3. run Set-ExecutionPolicy RemoteSigned
      4. test, check rock.biz, download file and check contents
      5. schedule to run at midnight
16. set up assistance server
    1. place and power on pre-built Rpi
    2. confirm ssh access on 42022 and confirm VPNd started at boot
    3. forward 42093 and 42022 from WAN to 192.168.2.6
    4. start inadyn service
       1. confirm start on boot
       2. test name resolution
    5. test remote ssh access via tunnel
    6. note to test vpn access when off-site
17. install RealVNC on all
    1. apply for free key
    2. hide tray icon & notifications
    3. change to listen on 42059
    4. modify filter rules
       * 1. accept from Rpi (.6)
         2. default deny