



P2V Configuration Service Description (Activity & Pre-Recovery Checklist Items)

The **P2V Configuration Service** uses a previously created local image backup to establish a virtual application server on a standby (emergency) workstation. This permits the customer the ability to test the feasibility of using critical business applications in a virtualized environment while failed equipment is replaced or repaired.

The following service components are performed by service technician. Steps 1 and 2 must be performed prior to an emergency event.

Step 1: On Image Backup Machine

1. Record operating system version in customer service records
2. Record machine architecture (32 or 64 bit)
3. Record results of **Diskpart> List Vol** (screenshot)
4. Record results of **Diskpart> List Disks** (screenshot - only if multiple physical disks)
5. Enable **LSI_SCSI** and **LSI_SAS** drivers in registry (start = 0)
6. Record current IP address(es) of machine (note multiple adapters)

Step 2: On Recovery Workstation

7. Establish persistent access to workstation (SimpleHelp)
8. Install Oracle Virtualbox or VMware Workstation (trial) on recovery workstation
9. Arrange access to backup media containing VHDs (via share or plug USB into workstation)
10. Configure VM and boot (test) operating system VHD w/o network adapter
11. Review virtualized machine with customer & note required actions (i.e., license keys)
12. Schedule time to assist customer in follow on testing with network access enabled

At Time of Emergency

13. Establish remote connection to Recovery Workstation
14. Confirm failed PC (device) is offline
15. Arrange access to backup media containing VHDs
16. Copy VHDs to local media (if required)
17. Update configuration of VM to reflect current VHDs
18. Boot VM onto network
19. Review action notes from test boot & advise customer
20. Perform recovery of offsite data files updated since last image backup (as required)

Note: Repair, replacement and migration services necessary to re-establish permanent business operations are not included in this service. Customer must employ services of a qualified local technology consultant to assist in these required activities.