Upgrading ZNS NVR Server from Windows 7 32-bit to Windows 7 64-bit

Summary

There is no direct upgrade from Windows 7 32-bit to Windows 7 64-bit, but for a complete install of Windows 7 64-bit. Before installation, documenting and backing up computer, video capture hardware settings, camera and other settings in configuration database needs to be saved. Before starting the installation, make sure all hardware requirements are met by first contacting CBC America.

Procedure

1. Document & save the current computer configurations.
   a. Document the Computer Name, by default it is ADMIN PC. This can be found in the "My Computer" Properties in the "Computer Name" tab.
   b. Document the network adapters.
   c. Backup the *.ldb, *.mdb, & *.lxd files in the "*C:\Program Files\ZNSNVR*" folder to another drive or USB flash drive.
   d. Backup all custom *.lxd files.
   e. Backup any other custom saved files from My Documents or any other folder.
2. Install Windows 7 64-bit.
   a. Delete the C:\ partition and the 100MB Windows Service partition.
   b. Create 40GB partition for C:\. The Windows install will create the Service partition.
   c. Name the Computer with the same the "Computer Name," the default name is ADMIN PC.
3. Disable indexing on all drives that will be recording. From Computer Management, right-click each drive and select "Properties." On the General Tab, uncheck "Allow Indexing"
4. Configure the network adapters.
5. Perform all windows updates.
6. Install ZNS NVR software
   a. Set up as single camera licensed shareware version.
   b. Set Server Execution Mode to Application mode.
7. Restore Backed up configurations.
   a. Copy backed up *.ldb, *.mdb, & *.ldx files to the "*C:\Program Files\ZNSNVR*" folder.
   b. Copy all custom *.lxd files to their original locations.
   c. Copy all other custom saved files to their original locations.
8. Set to Server Execution Mode to Service mode, from My Programs / ZNSNVR / Tools / Server setup Wizard, and then select the Start Service button.
9. Upgrade is complete.