**DHR Digital Voice Recorder Standard**

**December, 2011**

Digital Voice Recorders include any portable hardware capable of storing audio or voice data in an electronic version.

Digital Voice Recorders must be capable of enforcing a password and must use encryption

**Approved Devices:**

The Philips DPM-9600 Digital Pocket memo

**DHR PC Desktop Standard**

**Revised June, 2012**

**Dell** Hardware is the standard DHR desktop. Listed below are the current **Minimum** hardware, software and warranty requirements. Solicitations to vendors may be greater.

**Hardware Requirements**

**• Business Class Workstation**: Dell **OptiPlex** line

• Processor: Quad Core (3.4 GHz, 8 M cache)

• Memory: 4.0 GB

• Monitor: 19" Wide Screen Flat Panel Monitor

• Graphics: AGP w/8MB video memory

• Hard Drive: 320 GB

• Network Card: 100/1000 Ethernet

• 16X DVD+/-RW

• Mouse: USB

• Keyboard: USB

**Software and Warranty Requirements**

• Operating System: Windows 7 Professional 64-bit

• Office Productivity Suite: Microsoft Office 2007 Professional

• Attachmate (Reflection Suite)

• Keep your Hard Drive Option **– 3 Year**

• Hardware Resource CD

• Warranty: 3 Year Next Business Day Onsite

All components must be certified on the Windows 2000/XP Pro compatibility list

**Revised June, 2012**

**DHR Notebook\ Laptop Standard**

**Revised June, 2012**

**Dell** Hardware is the standard DHR notebook/laptop platform.

**Note regarding DHR policy on the use and support of notebook computers:**

*In an effort to reduce equipment costs and simplify user support requirements, it is the policy of*

*OTHS, that those DHR users who have a need for mobile computing utilize the notebook computer as their sole IT device. This eliminates the need for two separate computers and the associated costs and complexity of supporting multiple devices.*

To support the use of a notebook computer as a user’s sole IT device, OTHS strongly recommends the acquisition of a port replicator/docking station with the appropriate accessories (i.e. - monitor / keyboard / mouse / printing ports / cables / power cords) when purchasing the notebook computer.

Listed below are the current **Minimum** notebook, hardware, software and warranty requirements. Solicitations to vendors may be greater.

**Notebook Requirements**

• **Business Class laptop**: Dell **Latitude** line

• Processor: Quad Core Mobile – QM (2.20 GHz, 6 M cache)

• Memory: 4.0 GB, 1 DIMM

• Screen: 14.0” HD+ (1600x900) Anti-Glare LED

• Hard Drive: 250 GB 7200 rpm

• Graphics: nVidia® NVS™ 4200M 512MB DDR3 Discrete Graphics for Quad Core

• Network Card: 100/1000 Ethernet

• Wireless LAN: 802.11 a/g/n

• 8X DVD+/-RW

**Port Replicator/Docking Station & Accessories:**

• Compatible port replicator/docking station for notebook

• Monitor: 19" Flat Panel Color Monitor, 1024x768 resolution @ 75Hz., 64M colors

• Lock Down Cable

• Mouse: Optical USB

• Keyboard: USB

**Software and Warranty Requirements**

• Operating System: Windows 7 Professional 64-bit

• Office Productivity Suite: Microsoft Office 2007 Professional

• Attachmate (Reflection Suite)

• **Computrace Tracking Agent (Mandatory)**

• Keep your Hard Drive Option **– 3 Year**

• Hardware Resource CD

• Warranty: 3 Year Next Business Day Onsite

**Revised June, 2012**

**DHR Portable Media Device Standard**

**May, 2011**

Portable Media Devices include any portable hardware capable of storing electronic media, this includes USB memory sticks, USB flash drives, USB disk drives, etc.

Hardware standards:

Portable Media Devices must have FIPS 140-2 Compliant “Hardware Level encryption”.

**All encryption must be done at the hardware level.**

A list of FIPS 140-2 vendors can be found at <http://csrc.nist.gov/groups/STM/cmvp/validation.html>

**DHR Hardware Printer Standard**

**Revised - May, 2011**

Hewlett Packard (**HP**) Printer Hardware is the standard DHR printer model.

Listed below are the current “Minimum” hardware requirements.

Solicitations to vendors may be greater.

Printer:

Mid-size Workgroup Class

Laser Jet Series

USB port

Network Card: 10/100 Ethernet

Warranty: 3 year next business day

**DHR Server Standard**

**Revised May, 2011**

Please note that the hardware described is a "**Baseline**" file and print server. The baseline is a recommended guideline. This hardware would be acceptable for Novell or Microsoft. A Microsoft Server operating system must be purchased for all Microsoft servers. The hardware specification was designed for expandability and would be fully prepared for future technology and services. This hardware does not include a backup/tape drive configuration. DHR Technical Services recommends the purchase of DELL Servers (R310 or R510).

Listed below are the current Minimum hardware requirements. Solicitations to vendors may be greater.

Server:

• Processor: Xeon Processor(s) at least 2.5 GHZ

• Memory: 12.0 GB

• Primary Controller: Integrated Controller Card (RAID 5)

• Hard Drive: Minimum (3)

• Riser with PCI-X Slots

• Network Card: Gigabit

• CD-ROM (24x)/DVD-ROM (8x) Combo Drive

• Active ID **Bezel**

• Redundant Power Supply with Y-Cords

• USB to PS2 Adapter for KVM Connectivity

• Configurable Remote Management Access Card (DRAC)

• Warranty: 3 Year ( 4 Hour) 7 x 24 Onsite

Rack-Dense Server

• Universal Rack Kit

A Microsoft Server operating system must be purchased for all Microsoft servers.