

Digital Imaging Centers require a different type of toolset that addresses their unique imaging needs. A Picture Archiving and Communication System (PACS), should be able to provide referring physicians, clinicians and healthcare professionals access to images. Cedara's I-Reach software provides web-based DICOM server access to information via internet-deployable technology. Cedara's I-Reach software provides web based report and image viewing, security and privacy features for HIPAA compliance. Advanced tools allow for 3D volume rendering, Maximum Intensity Projection (MIP), Batch Reformatting and Curve Reformatting. Images, along with marketing information about your imaging center, can be burned onto a CD with DICOM viewing software for distribution to patients and referring physicians.

Typical Configuration:

- Acquisition via DICOM from CT, US, NM, MRI, US, PET
- Kodak DirectView CR 500 With Remote Patient Data Entry Software
- Kodak LS75 Digitizer
- Dell PowerEdge 2800 Server - 300 GB Hard drive - stores 300,000 images
- Cedara I-Reach "Lite" Web Server/Client/Archive Module
- Dell Optiplex SX 280 PC
- Dell Precision 670 Workstation
- Planar Digital C3 Gray Scale Diagnostic Flat Panel Display
- WatchGuard FireBox 500 FireWall
- Medlink CD Station™ Model 2000i CD Burner

## Typical Imaging Center Configuration

