VPACS Server Software with Advanced Measurement Tools

A Complete Archive Solution for DICOM images

Voyance VPACS Server is a dynamic solution for viewing, sharing and storing DICOM images. VPACS provides a scalable solution to archive X-ray image data and comply with current HIPAA guidelines. VPACS securely shares patient data through your local network, allowing users to review in any room.

An extremely efficient application that will accept image data from any DICOM modality, VPACS server includes features to archive, retrieve and export studies in multiple file formats (JPEG, BMP, TIFF, PNG), send to e-mail, burn CD/DVDs or send images to other DICOM nodes.

Features & Benefits

- Archive accepts all DICOM modality types
- Unlimited image storage capability (only limited by hardware)
- Includes Five (5) Viewer Licenses to securely access image archive via local network
- Simple and friendly user interface for easy location and viewing of patient data
- Comprehensive tool set for general and specialty-specific practices
- Compare images, compare studies and it comes with over 40 standard tools
- Simple access to user controls and the DICOM network
- Share images with radiologists, technologists, referring physicians or patients
- Export in multiple formats (JPEG, BMP, TIFF, PNG), send via e-mail and burn CD/DVDs
- Includes ability to easily create report of finding (PDF format)
- Easily move images to remote servers or storage devices for disaster recovery
- FDA-approved to meets all HIPAA requirements and standards
- Proven inter-connectivity with all major PACS systems

![VPACS logo]

VPACS Server Measurement Tools

Standard Tools:

- Point
- Line
- Arrow
- Distance
- Circle
- 3 Point Circle
- Circle Angle
- Middle Angle
- Horizontal Axis
- Vertical Axis
- Free Axis
- Horizontal Level
- Vertical Level
- Free Axis Level
- Free Text Label
- Point Ratio
- 3 Point Ratio
- Cardio-Thoracic Ratio
- Leg Length Discrepancy
- Femoral Symmetry
- Acetabular Angle
- Meta-Diaphyseal Angle
- Illiac Angle
- Double Line Axis
- Center Edge Angle
- PMAA / DMAA
- Axis Angle
- IMA / HVA
- Free Rotate

Advanced Chiro/Ortho Tools:

- Spine Label
- Spine Analysis
- Cobb Angle
- Vertebral Line
- George's Line
- Cervical Curve
- Lumbar Curve
- Spondylolisthesis
- Pelvic Parameters
- Pelvic Analysis