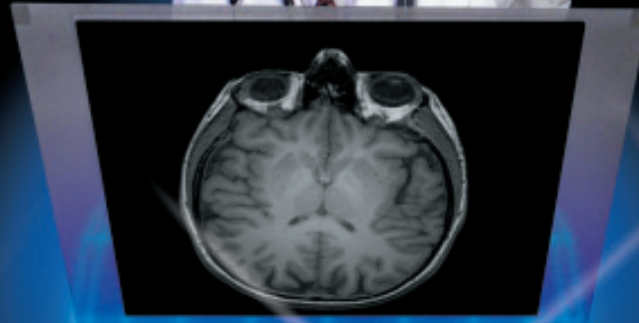


VOYAGER
PACS



VOYAGERTM PACS

Historically, large scale PACS (Picture Archiving and Communication System) applications based on legacy technology have been expensive to purchase, implement and maintain. Recent technological developments have seen a new approach which is providing a new and exciting range of products that provide a vastly more cost effective, scalable and specific set of tools designed to enhance the way you work.

Introducing Voyager PACS, a fully scalable and secure web based Advanced PACS and Teleradiology solution that provides image distribution to authorized medical staff via the Internet, Intranets, ISDN and Dialup.

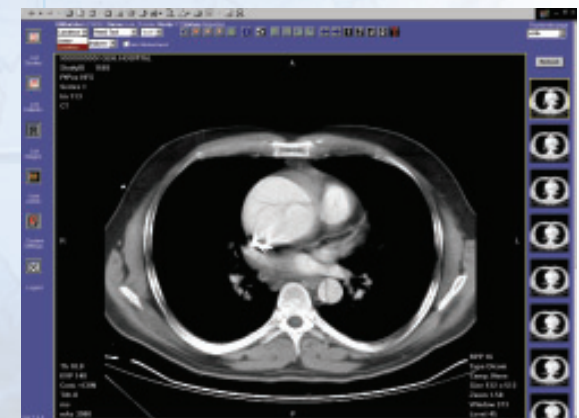
Voyager Imaging, the winner of the 2003 Consensus Software Award, has developed Voyager PACS, an innovative technology using their proprietary World's Thinnest client to provide users an almost instantaneous gateway to capture, archive and distribute radiology images via a web interface.

VOYAGER
IMAGING

CHOICE

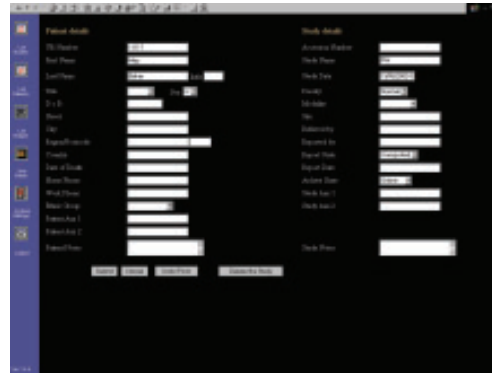
Modular Design Voyager Imaging understands that one solution is not suitable to all clients and has designed its PACS to be modular, allowing clients to choose the scale and functionality to meet their particular needs. Voyager PACS offers entry level solutions in a clinical environment to more complex enterprise-wide PACS.

Voyager Imaging also understands that a full sized diagnostic image is not always a requirement, so Voyager PACS provides choice in the compression level for download to assist with your immediate needs – choose to download Lossy or Lossless compression.



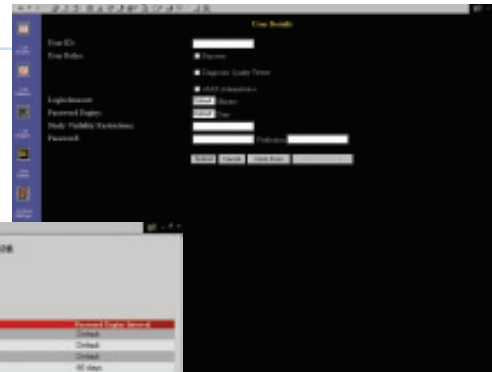
SIMPLICITY

Intuitive Interface Designed with simplicity in mind, the PACS interface is intuitive and easy to use. A basic knowledge of internet navigation is all that is needed and no further training is required enabling any authorised personnel to operate Voyager PACS effectively.



Easy Administration

Even PACS administration is simple. Built for the Internet platform, Voyager PACS can be administered from anywhere within the network by authorised personnel.



SECURE

Information security is a key consideration. Voyager PACS is equipped with the latest in on-line information security technology. SSL encryption ensures your patient information is secure and confidential.

Effortless Imaging Simply and effortlessly manipulate the image with a click of the mouse button. Select from the following functions:

- Brightness/Contrast
- Magnify, zoom and pan
- Mouse button operation for quick image manipulation
- Flip (left/right, top/bottom) and rotate
- Selectable multiple image view
- Image inversion
- Measurement and angles

Voyager PACS can receive with ease any DICOM compliant image, irrespective of the source.



Voyager PACS Modules

PACS Web Viewer

Voyager PACS Web Viewer allows quick access to all or selected studies for physicians in the wards or after hours from home. The intuitive interface requires no prior training. We have also included advanced imaging tools and the facility for diagnostic quality image to allow diagnosis from anywhere.

PACS Administrator

Using the PACS Administrator, authorised personnel can control the system from any computer linked into the network. Administration includes granting user access, setting compression levels and changing general system settings. Administration is so simple that this task can be performed without specialised IT training.

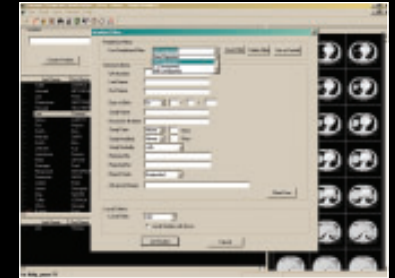
Voyager Diagnostic Workstation

Voyager Diagnostic Workstation provides all the imaging tools a Radiologist needs to report studies in a highly efficient way. Use of Dual-Monitor greyscale/colour setup provides generic diagnostic image quality. Remote connection to PACS through Low and Medium bandwidth connection can allow reporting as if connected locally to archive.



PACS Workflow Management

Voyager PACS manages the imaging workflow in the radiology business from image acquisition through to archiving. Special attention is paid to the study reporting to streamline the tasks of busy radiologists. An individually configurable reporting workstation addresses special needs of individual radiologists.



PACS Integrator

The PACS system works seamlessly with third party Radiology Information Systems (RIS) or Hospital Information Systems (HIS) through the optional PACS Integrator. Ordered studies as well as patient demographics and recent reports are available through the HL7 Integrator engine. Our engineers can provide a tailored solution for proprietary integration with non-HL7 compliant RIS/HIS systems.



About Voyager Imaging

Voyager Imaging is Australia's leading developer of medical imaging. The company that produced the World first Windows Teleradiology system has now brought PACS into the third millennium. With the release of Voyager PACS, a truly web-based PACS solution is now available. Voyager Imaging continues to stretch the boundaries of imagination to produce innovative and affordable imaging solutions - tailored specifically to improve radiology department workflow and availability of medical services through the use of readily available technologies.

Voyager Imaging's team of highly qualified software engineers have dedicated themselves to bringing the latest digital imaging technologies to you since 1987.

Voyager Imaging

(a division of Intellirad Solutions Pty Ltd)
Level 1, 123 Camberwell Road
East Hawthorn, VIC 3123
Australia

Tel: +61 3 9811 9901
Fax: +61 3 9811 9919

www.voyagerpacs.com
info@voyagerpacs.com

