



PACS Pro TeleRad Software

The ideal solution for securely
transmitting DICOM images to remote
destinations via the Internet

PACS Pro™ TeleRad Software is a HIPAA-compliant software solution designed to help you safely transmit DICOM images via your current Internet connection. This solution offers all the security required by today's strict Federal guidelines without the need for a VPN or encrypted tunnel connection. TeleRad Software is the perfect solution for Mobile CR/DR applications as well as sending images to Radiologists in satellite locations.

Users can securely send images to any DICOM destination (eg. PACS, Radiologist, Disaster Recovery Service, etc.) by installing an encryption/de-encryption software module at both the sending and receiving sites. Exams are encrypted before they travel to their destination, via any configured network media, including phone line, cable modem, DSL, ISDN, etc., and are de-encrypted at the receiving site.

PACS Pro™ TeleRad Software offers the ability to schedule regular transmissions as well as rapid, on-demand service when emergencies arise. PACS Pro™ TeleRad Software will ultimately reduce the turn-around time of findings for your patients, providing the needed flexibility for the operation and its staff.

Features

- Image routing to multiple destinations through the WAN.
- Automatic image routing based on pre-configured schedule.
- Multi-thread structure to ensure rapid image transmission.
- Manual image push by selected patient/study/series or image.
- Automatic retry by criteria for transmission failures. If internet connection is lost during transmission, service will re-try until connection is re-established. Transmission data will be resumed from point of interruption, which saves valuable time.
- Receive, store, display and distribute DICOM Studies, Series, and Images to Remote Workstations
- Query and retrieve image remotely from PACS.
- Configure network and remote node routing rules.
- Use optional image compression for rapid transmission.
- Permits users to quickly locate DICOM studies, series, or images locally and on networked devices.
- Manage local storage volume with a configurable housekeeping schedule, automatically deleting successfully routed images and storage sets according to the user-defined criteria
- The Task List shows a running list with the status of tasks that have occurred during network transmission. Quick filters help identify incomplete or failed transmissions.

Includes

- Encryption & De-encryption software modules

Site Requirements

- Internet Connectivity
- Receiving station must have a "Static IP" connection

