

ERAD PACS

SCALABLE, WEB-BASED ENTERPRISE SOLUTION FOR RADIOLOGY IMAGING WORKFLOW

With full support for distributed environments requiring global worklist access, eRAD PACS is the perfect foundation for any radiology imaging workflow. eRAD is a comprehensive workflow solution that addresses many of the challenges of today's distributed reading environments. Since 1999, radiology groups and Teleradiology service providers in particular have relied on eRAD for its flexibility and configurability – for the innovative way it quickly moves images to the radiologist instead of the radiologist to the images. Evolving from one of the early web-based PACS for remote reading, eRAD has become so much more – offering a

complete suite of tools and solutions designed to support the business of acquiring, reading and reporting from anywhere. eRAD PACS uses native Web-enabled, Linux-driven servers in a distributed architecture, which provides continuity of service during connectivity or hardware outages. It provides LDAP support for centralized user account management, as well as a programmable interface for third-party system integration. Customizable web page templates and style sheets provide added flexibility. Data is protected by secure access and SSL encryption. Support for server virtualization maximizes resources.



KEY FEATURES

- embedded, advanced reporting
- clean, secure data across multiple sites
- event-driven workflow
- native document scanning and document uploading (PDF/JPEG)
- increased speed with image pre-fetch and pre-cache
- zero-footprint Web viewer
- mammography Module

BENEFITS

- adapts to existing workflows
- highly configurable and expendable
- automated actions based on user-defined rules
- embedded dictation, transcription and speech recognition is supported
- unlimited number of users