

RADMANAGER



**A Complete
Radiology
Solution**

About RadManager

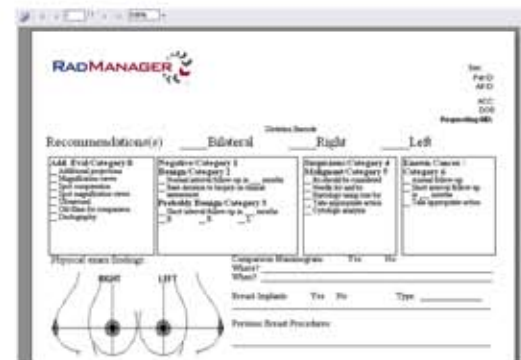
Radiologists and imaging centers are on the look out for web-based solutions that provide full radiology and tele-radiology workflow management with quick, reliable and secure reporting. RadManager from KGIntechgra address these challenges by providing the functionality of a RIS (Radiology Information System) and RIS based Workflow manager to allow Radiologists and their staff to provide as seamless view of Patient, Exam and Image data.

RadManager combines a traditional Radiology Information System, advanced workflow manager, structured reporting and the report distribution system into one comprehensive web based application.

RadManager is built on top of the robust Health Level 7 (HL7) Interface Engine (Community Integration Platform) with the newly added DICOM Router. RadManager allows communications with multiple RIS/PACS systems, providing Radiologists and their support staff a Single-System-Interface to send signed reports back for a final print.

Highlights

- ✓ Browser based user interface with remote access capabilities
- ✓ Built on top of our secure, robust HL7 Interface Engine (CIP) with newly added DICOM Interface Tools
- ✓ RadManager can be integrated with your existing digital dictation system and provided with Winscribe.
- ✓ Role based presentation to place the right data in front of the right person
- ✓ See-What-You-Print functionality allowing radiology practices to view reports directly in the application prior to printing.
- ✓ Greater security by allowing access to sensitive information only to users who have need for the data and functionality



Benefits

Improves Efficiency

Radiology groups have adopted many digital solutions in recent years. However this advance has created the challenge to consistently produce services that are quick, accurate and maintain the highest level of quality. RadManager ensures the reliable and secure sharing of real time results of patient information. Feature rich, easy to use tools allow for fast, accurate results so radiologists, clinicians, operational and administrative staff all produce results in less time.



Increases Productivity

RadManager allows the quick processing and movement of patient reports through the organization, cutting the wait time for patients. The fast reporting allows radiologists and general physicians to diagnose and administer the treatment quickly. RadManager also provides users with the options of controlling workload, web-based result viewing with key images and working with multi-dimensional work lists.



Adaptability

Designed and developed by healthcare application specialists, RadManager perfectly understands the needs of radiologists and their staff. RadManager integrates with existing systems and can interface with RIS, HIS, PACS and EMR systems through the sophisticated set of on-board HL7 and DICOM integration tools.

Security

The security on information shared by allowing access to sensitive information only to users who need the data and the capability of viewing these data first hand from any place with an encrypted internet connection minimizes opportunities for miscommunication or data tampering to take place.



Capabilities

Browser Based User Interface

RadManager's User Interface is created in Microsoft .Net as a browser based application. This approach enables radiologists and office staff to access RadManager from remote facilities and offices, or even from home.

The Graphic User Interface of the RadManager utilizes a role based presentation to place the right data in front of the right person. This option provides greater security by allowing access to sensitive information and functions only to those users who have a need for the data and functionality.

See-What-You-Print

RadManager's custom reporting tools and See-What-You-Print functionality allow radiology practitioners to define custom exam report formats and to view these reports directly in the application prior to printing.

Integrate with Digital Dictation System

RadManager integrates well with existing digital dictation systems or users can always opt for KG Intechgra's WinScribe Digital Dictation and RadManager's Advanced Transcription Tools to provide an End-to-End Single Radiology Workflow Management System.

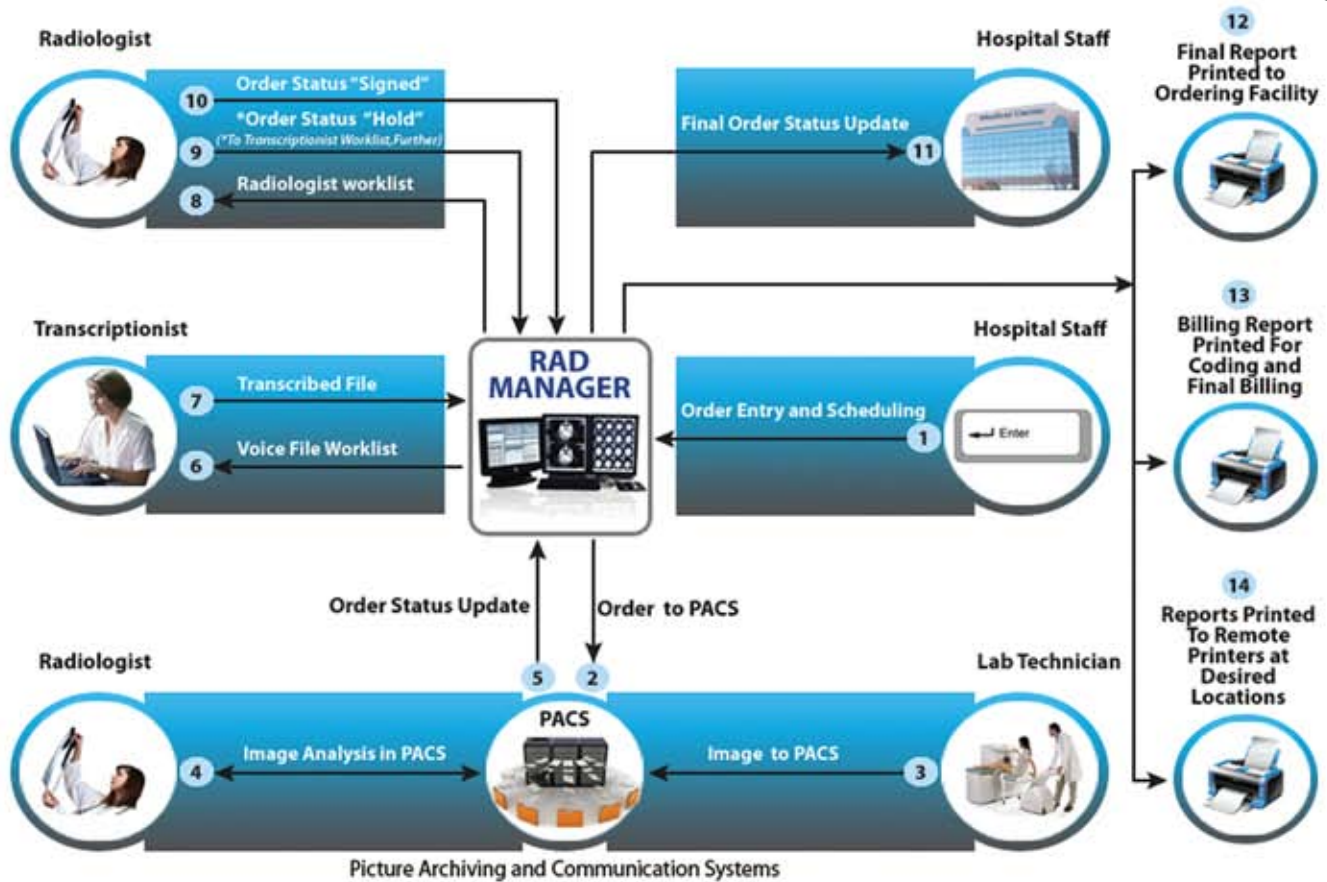
HL7 Interface

RadManager fully supports Health Level 7 and DICOM standards. Understanding the HL7 interfaces takes specialized knowledge and tools and hiring KGIntechgra on an HL7 engagement means you get a team of experts with experience in leading integration projects and developing interfaces. We have created implementations for over a hundred healthcare application interfaces and have been involved in developing corporate implementation standards.

24x7 Operations, Updates and Support

The Intune support monitoring package from KG Intechgra comes standard with RadManager. The Intune allows the continuous monitor the performance of your system and updates if any unexpected events occur or if any patches are required.

Functional Workflow



Delivery Solutions

- ✓ Traditional site deployment
- ✓ Hosted options are available

Backed By KG Intechgra

KG Intechgra LLC is the result of an alliance between multi-faceted Indian enterprise KG Group and Oregon firm Intechgra Database Solution, Inc.

Intechgra Database Solutions, Inc. was founded in 2004 by a core team of software engineers and database experts with a wealth of experience in medical systems integration and development. KG Group is a 70-year old conglomerate with roots in the textile industry, but has expanded into engineering, education, finance, health care, travel and entertainment. The KG group has been a part of the health care community since 1974, combined with significant experience in the Information Technology industry. Together Intechgra and KG strengthen their commitment to better health care and to improving health care outcomes.



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