

## INTRODUCTION

The SMAART-RIS provides RIS functionality in integrated, affordable, scalable packages. With the SMAART-RIS, a facility can purchase only the features and functionality necessary for its workflow and budget. SMAART-RIS workflow automation improves efficiency, reduces mistakes, and delivers better service to patients and physicians alike with less radiology department labor. SMAART's unique web-based RIS is designed for onsite, offsite and mixed-site radiology workflows. SMAART's unique modular approach for its PACS and RIS allows for expansion and flexibility long into the future.

## SMAART-RIS SOLUTIONS

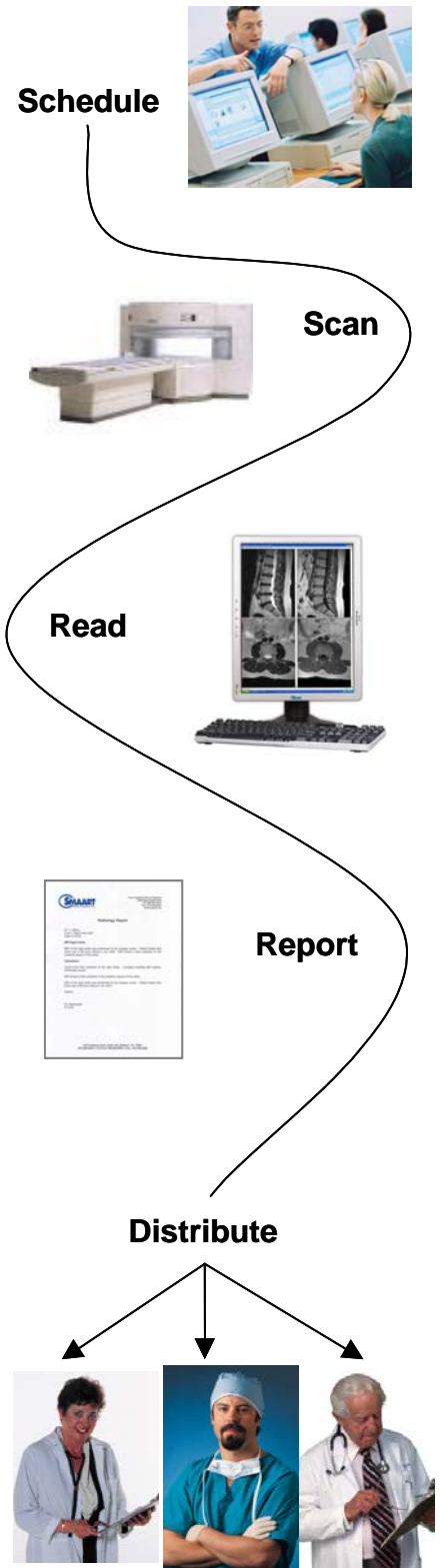
**SMAART-RIS ReportSuite** is designed to assist facilities with remote reading radiologists. This module allows easy and quick uploading of reports to the PACS, automatic report distribution by fax, email or printing, and either remote or local review and finalization of preliminary reports by the radiologist.

**SMAART-Dictation** is made to add full dictation/transcription functions to the SMAART-PACS. This module enables full-time or part-time radiologists to dictate onsite. The reports may be transcribed either on or offsite with the handy web-based transcription client. Speech recognition is available for the SMAART-Dictation system, providing for the fastest turnaround and least expensive reports in healthcare today.

**SMAART-RIS 1000** is designed for rural critical access hospitals, clinics, and stand-alone imaging centers. The RIS 1000 provides all the features necessary for a non-reading facility, or, with the addition of SMAART-Dictation, can support facilities with an onsite full or part-time radiologist. Equipped in this manner, the SMAART-RIS 1000 provides scheduling, ordering (with procedure codes and diagnosis codes), DICOM modality worklist, electronic patient records, HL7 integration to a HIS or practice management system, PACS integration, and integrated dictation/transcription with automatic report distribution.

**SMAART-RIS 2000** is designed for medium-sized hospitals, large clinics, multi provider orthopedic practices, and radiologist-owned imaging centers. The 2000 has all the features of SMAART-RIS 1000, plus an arrivals module, referring physician portal, multiple-report exam templates, patient forms, and management reports.

**SMAART-Q/RIS 3000** is targeted at large, high volume, complex workflow situations. The Q/ris 3000 provides advanced RIS features across many departments, sites, providers and facilities with every available feature in RIS systems today. From the physicians' web portal for "self-service" scheduling and on-demand results access, to the RPM for automatic DICOM integration of other facilities, to the billing, pre-certification, and arrival modules, to the pre-printing of required forms for each procedure, the Q/ris 3000 is unparalleled for its seamless workflow management.





# SMAART-RIS Radiology Information System

## SMAART-RIS Solution Feature Comparison Table

	SMAART- ReportSuite	SMAART- Dictation	SMAART-RIS 1000	SMAART-RIS 2000	SMAART-RIS 3000
SMAART-PACS Integration	X	X	X	X	X
Transcriptionist Tool to Easily Attach Report to PACS Exam	X	X		X	X
Automatic Report Distribution Via Fax, Email or Print	X	X		X	X
Electronically Sign and Finalize Reports	X	X		X	X
Dictation With Optional Speech Recognition		X		X	X
Transcription Worklist		X		X	X
Transcription Tools With Foot Pedal		X		X	X
Radiologist Worklist		X		X	X
Multiple Report Letterhead and Macros		X		X	X
Patient Database Including Scanned Documents			X	X	X
Scheduling			X	X	X
Order Entry			X	X	X
Management Reports			X	X	X
DICOM Modality Worklist			X	X	X
HL7 Engine			X	X	X
Arrivals Module				X	X
Referring Physician Portal				X	X
Realtime Billing Module					X
Insurance Pre-certification					X
Remote PACS Integration into Radiologist Worklist					X
Multiple Facility Capability					X
Multiple Radiologist Capability (more than 3)					X
Consumables Reporting					X