



# ultraPACS

## MANAGED SERVICES



With UltraRAD Managed Services, you're provided the ability to customize a solution that maximizes your environment! We have brought together the finest diagnostic tools in the PACS and RIS industry to provide any hospital, imaging center, or other radiology producing location the ability to outsource all interpretation needs, including Full RIS Capabilities with Voice Recognition, Diagnostic Reading, Referring Physician Access, and Archiving. Our service is ideal for individual or start-up groups of Radiologists who have the expertise in Radiology, but may not necessarily have the experience in IT, PACS, RIS or Teleradiology. We take the headache out of system management and offer a custom-tailored solution at a low cost per-procedure, which means little or no capital outlay for your facility!



## SERVICE & SUPPORT

### SERVICE & SUPPORT:

UltraRAD service and support is second to none! We offer 24/7/365 nationwide support with one hour call response and 24-hours on-site when necessary. Our factory trained personnel are strategically located throughout the country to handle every facility's needs locally. UltraRAD also operates an automated help desk with electronic knowledge base for fast and efficient response and tracking of all service calls. Additionally, UltraRAD has a highly experienced staff of Clinical Applications Specialists responsible for providing the end user with the necessary tools and training to achieve the maximum benefit from our solutions in their individualized working environment.

For more information on the entire UltraPACS line please contact a sales representative.



*The Ultimate Choice in Digital Imaging!*

# The Ultimate Choice in Digital Imaging!

When you choose UltraRAD, you choose to take the headache out of finding and managing the ultimate PACS, RIS or TeleRadiology solution for your facility. From a single radiologist workstation to a complete enterprise-wide solution (on-site or off), UltraRAD provides the ultimate choice for any hospital, imaging center, outpatient clinic or physician's office. Every UltraPACS implementation is scalable, reliable, flexible and secure! We take the headache out of finding and managing your PACS (Picture Archiving Communication System)!

## PICTURE

### ultra ACQUIRE



UltraRAD answers your primary needs to acquire, route, view and quality control your non-digital images by providing all hardware and necessary supporting software! We also supply several ancillary solutions including Film Digitizers, Computed Radiography and Direct Radiography from the leading manufacturers in the industry.

### ultra SCAN



Document Manipulation is a Breeze with the New UltraSCAN Software! This software solution allows for critical information such as Physicians Orders, Lab Reports, EKG's, and other pertinent non-DICOM, paper documentation to be scanned and attached to the appropriate DICOM patient studies in just a few simple steps!

### ultra VIEW



UltraRAD offers a multitude of viewing applications, from a simple technologist's station to a robust diagnostic viewing station with any monitor configuration desired by your physicians! Our family of viewing products is not only economical, but also completely functional, reliable and scalable to your facility's workflow. We provide fast and convenient image display and manipulation with highly interactive review functionality. Tools can be made available for MPR/MIP and 3D Volume Rendering as well as Orthopedic Measurements and Templates. With a wide variety of clinically effective tools and a simple, intuitive user interface, UltraVIEW is the perfect fit for your enterprise.

### ultra WEB



Ease of use, combined with excellent performance and advanced security, makes the entire UltraWEB line state-of-the-art! UltraWEB enables your medical professionals to share images instantaneously and transfer lossless quality over any web connection, regardless of bandwidth. Use any Windows-based PC with simple internet access, and experience UltraWEB's extreme versatility. There is no faster way to view non-compressed images inside and outside your organization other than our cost-effective UltraWEB solution.

## ARCHIVING

### ultra ARCHIVE



Moving one step closer to a HIPAA compliant environment is easy to attain with UltraRAD's ultraARCHIVE offerings! Take your facility to the next level with UltraCUBE our scalable, cost-efficient on-site solution where expendability and redundancy is Key. You can also choose to connect to our Virtual Storage Facility for the best off-site solution on the market, UltraARCHIVE SSP. We provide the power and capacity necessary to maintain fast, accurate access to critical patient medical data with a fully scalable, fully accessible product suite at an extremely affordable price!

### ultra BURN



CD Duplication at its best! UltraBURN is a great starting point for departments and facilities who wish to go film-less, create teaching archives or distribute images to patients and referring physicians, thereby eliminating the need for traditional film copies. By utilizing our intuitive UltraGATEWAY database, UltraBURN keeps a master volume and study index and allows for the automatic query and burn based on the workflow rules you decide. We offer the software for a Single Disc Burner or Multi-Disc Duplicator - whichever fits your facility best!

## COMMUNICATION

### ultra GATEWAY



UltraGATEWAY is a highly configurable DICOM image router which compresses and distributes studies across point-to-point connections within the facility and out to any remote location for consultation purposes. UltraGATEWAY provides image distribution, ease of serviceability, queue management, encryption and image compression. At the remote location, the Physician can read the studies using a Viewing workstation to determine if further diagnosis or additional acquisition views are required.

### ultra BROKER



UltraBROKER is an HL7 brokering solution which integrates any HIS/RIS with any Radiology Imaging System! UltraBROKER can receive, convert, and dispatch HL7 and DICOM messages securely, integrating all of your healthcare applications, including imaging modalities, PACS systems and archives. Unlike other integration engines, UltraBROKER can be used as a stand-alone solution, or it can be embedded, to create new applications or extend your current technologies.

## SYSTEM

### ultra AUDIT

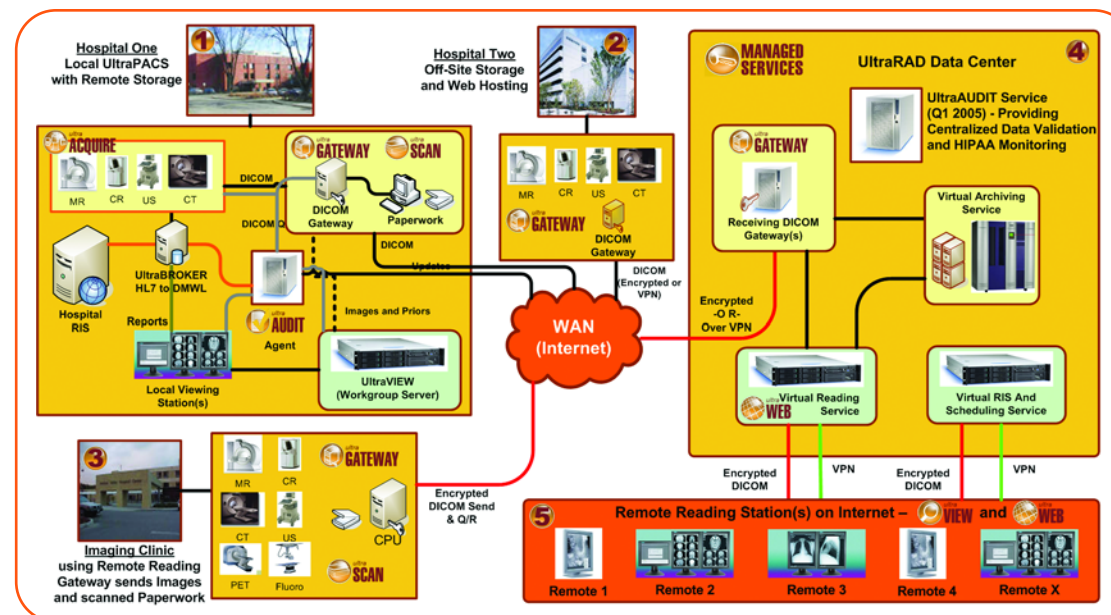


UltraAUDIT is designed as a tool to enable your facility the service to monitor and track study distribution and audit study access within any imaging system according to HIPAA guidelines! Paramount focus of UltraAUDIT is audit control. The system includes a method of determining what studies have been acquired in the PACS versus ordered in the HIS/RIS, verification that all images are correctly distributed in the PACS system, verification that study information is consistent throughout PACS, alarm when incorrect usage or access is suspected and event reporting for audit events on a timed or triggered basis. If you're looking to put HIPAA behind you, UltraAUDIT is the right choice!

### ultra SCHEDULE



The ultimate enterprise-wide scheduling application for healthcare providers is now at your finger tips! UltraSCHEDULE takes scheduling beyond booking appointments. It can also verify insurance authorization requirements, ensure compliance with medical necessity guidelines and provide appointment reminders to patients with an outline of procedure preparation information. UltraSCHEDULE is perfect for any hospital, outpatient center, diagnostic imaging center, physician's office and more!



Don't let HIPAA  
give you a  
Headache!

