

iRAD TECHNICAL SERVICES INC.

About iRad Technical Services Inc.

iRad Technical Services has proven that it can offer independent Healthcare facilities products and services that transition clinics from an analogue to a fully digital imaging and information management environment. Services and products include Intelrad PACS, a Picture Archiving and Communication System, and Rad-Logic, a Radiology Information System or RIS

Features of the ASP- hosted Solution

Integrated RIS/PACS

Rad-Logic Radiant RIS

Scheduling
Patient Registration
Billing
Reconciliation

IntelRad PACS

Enhanced Workflow
Order Entry
Worklist
Reporting
Transcription
Report Distribution

Advanced Knowledge
Network

Data Center
Networking
System Monitoring

Introducing the Application Service Provider (ASP)-hosted Solution

In response to the enormous pressure on community based diagnostic imaging facilities to keep up with technology changes and provide digital image (and information) services, iRad has built an innovative ASP solution to meet those needs. Under an ASP model, data is hosted in a data centre and accessed via private and secure connections over the internet. As a result, the substantial infrastructure and start-up cost to operate PACS and RIS is significantly reduced making PACS (and RIS)

affordable for small facilities. The ASP Solution is designed to provide a high performance, robust, scalable, secure and reliable platform to healthcare facilities seeking a cost effective way to transition their clinics from analogue to digital image and information management. The ASP-hosted Solution will provide your facility with a fully functioning PACS (and RIS), managed storage, enterprise backup, managed firewall, load balancing and 24-hour monitoring of your segregated patient information.

Benefits to your Healthcare Facility

For the healthcare facility, the ASP-hosted Solution is a cost-effective, pay per study, PHIPA-compliant approach that helps to control costs and minimizes capital expenditures and staff time. Our ASP-hosted Solution offers advantages to your business operations that include:

- ▶ Low cost of entry into the digital environment
- ▶ Integration with any DICOM compliant CR, DR and Ultrasound systems
- ▶ Reduced support costs for hardware support
- ▶ Immediate and quick set-up time
- ▶ Less expensive pay-as-you-go model
- ▶ Up-to-date software available and managed for performance by experts
- ▶ Improved reliability, availability, scalability and security of IT systems
- ▶ Guaranteed level of service
- ▶ Reduction of internal IT costs to a predictable monthly fee
- ▶ Access to product and technological expertise
- ▶ Freedom to focus on core business activities
- ▶ A streamlined operational workflow and improved patient care delivery
- ▶ Accuracy of patient records and increased communication among colleagues
- ▶ High-performance diagnostic interpretation
- ▶ Increased user/customer productivity
- ▶ Improved physician and patient satisfaction

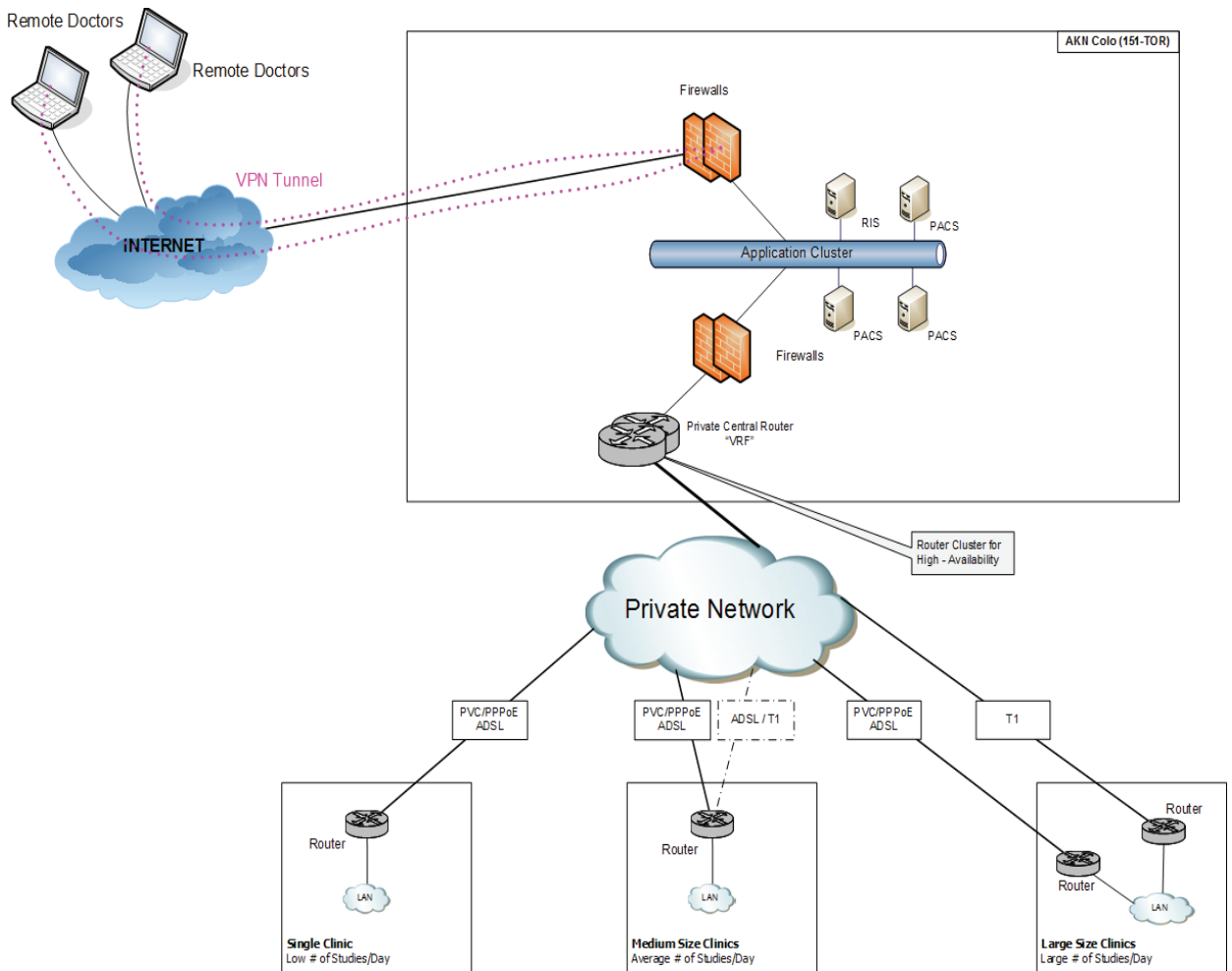


The ASP-hosted Solution for Your HealthCare Facility

iRad Technical Services Inc. identified the need for the ASP Solution as a way to help make PACS available to small and mid-sized facilities that could not previously afford to purchase and manage PACS on their own. The ASP Solution ensures reduced costs, business continuity, seamless software upgrades/updates, 24 x 7 technical support, redundancy and uninterrupted services. iRad Technical Services Inc. is responsible for hosting, managing and delivering the healthcare applications on a cost-per-use basis via secured internet networks.

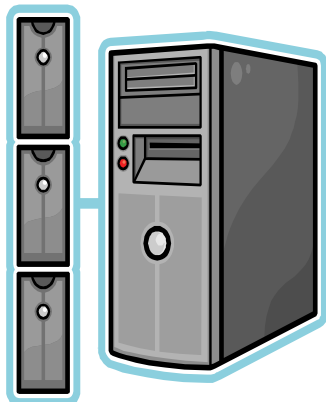
To offer this solution to you, iRad formed alliances with three business partners. Advanced Knowledge Network (AKN) will provide private network infrastructure and the data centre on which the Intelerad PACS (for image management) and the Radiant RIS (for RIS and billing) will operate. The system includes remote image archiving and information management and is the ideal solution for healthcare facilities looking for a robust solution to enhance and improve workflow and productivity.

“iRad Technical Services identified the need for an ASP-hosted Solution as a way to help small and mid-sized facilities to migrate to a digital environment”.



Providing solid server components is the first step to ensuring that your day-to-day operations happen quickly, securely and without interruptions. We will work closely with each clinic to ensure the hardware, software and workflow components included in the solution meet your specific needs.

iRad Technical Services Inc. can model your ASP Solution to meet your unique facility requirements by offering a tiered and structured approach to provide an easy and scalable entry into PACS and integrated RIS, if required. The options your healthcare facility can choose from are:



1. ASP Solution – Intelerad PACS only. This basis solution provides all the required functionality to manage your images and includes dictation, transcription and report distribution functionality. It allows you to send your images to be read by a radiologist located anywhere in Ontario (or Canada and further) and receive back the dictated report for transcription and distribution via the PACS.
2. ASP Solution – Integrated RIS/PACS model (Rad-Logic/Intelerad). For those facilities who wish to replace their billing system and require more advanced statistical management tools, the Rad-Logic Radiant RIS can be added and integrated with your PACS.

Under the ASP-hosted Solution, iRad will manage and deliver applications from the data center over a wide area network. Features of the ASP model include:

- ▶ iRad owns, operates and maintains the servers that run the applications including ever-greening of core hardware;
- ▶ iRad makes the application/s available to customers everywhere via a private network, either in a browser or through some sort of “thin client”;
- ▶ iRad bills for the application on a per case basis.

Why consider the ASP-hosted Solution Model

- ▶ The ASP-hosted Solution enables your healthcare facility to trim down the high costs of implementation and the day-to-day challenges of maintaining the digital environment and storage of your digital images and patient information.
- ▶ Healthcare facilities are relieved of the worry of technology obsolescence, back up, regulatory compliance and system availability.
- ▶ iRad Technical Services not only stores the image data, but manages the storage in terms of disaster recovery and archiving solutions so that you don't have to.
- ▶ Up-front costs are significantly reduced compared to purchasing a standard RIS or PACS solution.
- ▶ The solution provides you with a predictable cost per case based on your volume.
- ▶ Healthcare experts manage your data in a controlled environment with a stable connection providing confidence that your patient records remain confidential and PHIPA-compliant.
- ▶ Recent studies are held locally to ensure efficient load time; Solution provides scalability which will address all your volume increases and future growth needs.
- ▶ ASP-hosted Solution appeals to smaller and mid-size healthcare facilities, imaging centres and teleradiology groups.
- ▶ The ASP-hosted Solution integrates with all CR or DR equipment that currently exist or are being considered.



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About iRad Technical Services Inc.

iRad is a wholly owned subsidiary of MICO – Medical Imaging Clinics of Ontario Inc. Since 1991, MICO's mandate has been to provide a one-stop-shopping experience and exceptional customer service to independent healthcare facilities to purchase essential clinic products and services at exceptional prices.

With its long association and close understanding of the needs of IHFs, MICO is in a unique position to help clinics make the transition from analog systems to the futuristic RIS and PACS installations, painlessly and successfully.

Operating since 2003, iRad has successfully established a customer base, marketing and selling:

- ▶ Radiology Information Systems' (RIS) software and hardware
- ▶ Picture Archiving and Communication Systems' (PACS) software and hardware
- ▶ Digital acquisition equipment (DR) and Computed Radiology systems (CR)
- ▶ Servers, Monitors, Peripherals, Operating Software and all accessories such as UPS, Routers, Printers, Scanners, CDs, Power Cables, Foot Pedals, Labels, etc.
- ▶ Technical Support services

Our products and services include.....

- ▶ Radiant Radiology Information System
- ▶ IntelPACS Picture Archiving & Communication System
- ▶ CR and DR products
- ▶ Preparing Business Plan for system acquisitions
- ▶ Workflow Process Improvements
- ▶ On-going training and education through CME programs, seminars and workshops

Through MICO's long experience as a one-stop shop for products and services, iRad has obtained a thorough understanding of the needs and priorities of Independent Healthcare Facilities. While the means of delivering patient care in IHF's may have changed, the desired outcome of excellent service and the need to meet various IHF regulations have remained the same. iRad is in a unique position to assist clinics to overcome the challenges of upgrading technology, while ensuring high quality patient care and compliance with regulations such as patient privacy in a changing environment.

Get the "best of breed" advantage!