

Premier MRI/CT Case Study:

FreedomPACS Provides Imaging Center and its Physicians with Convenient, Secure Remote Access to Medical Images

Premier MRI/CT provides outpatient diagnostic imaging services (CT, MRI, MRA, X-ray) for the tri-county area in the metropolitan Detroit community. With multiple locations, Premier MRI/CT focuses on top technology, high quality and quick, flexible service, which often includes same day or next day availability.

Client:

Premier MRI/CT
Southfield, MI with multiple other locations

Key Benefits:

- Centralized HIPAA-compliant cloud image sharing and storage
- Reliable, 24/7 access to radiology studies for nearly 500 ordering physicians
- Increased productivity, efficiency and savings
- Convenient, cross-platform image viewer compatible with PCs, Macs and mobile devices
- No additional software license or fees
- Elimination of troublesome, outdated image CDs

Products & Services

- FreedomPACS™ (server)
- FreedomPACS Cloud™ Off-site Image Storage
- FreedomPACS ImageShare™

The Challenge

Founded nearly a decade ago, Premier MRI/CT serves many thousands of patients each year; it completes over 3500 MRI studies annually.

Before FreedomPACS, Premier MRI/CT and their nearly 500 ordering physicians were experiencing frustration, plus a critical loss of time, money and productivity relying on medical image CDs.

“With so many locations geographically, moving around physical records is problematic,” said Gary Wood, director of Premier MRI/CT. “It was impractical for the amount of volume we do and the number of patients we see. We needed to be able to get X-rays, MRI studies and CT images in the hands of the doctors in a convenient way.”



The Solution

The company needed a system that would:

- Digitalize their images and studies.
- Provide secure, web-based access to their ordering physicians.
- Meet current security and privacy regulations.

Premier MRI/CT found all that and more with FreedomPACS. They began using the complete system including ImageShare, off-site cloud storage archiving and PACS.

“This system is unique because it makes it very easy for referring or outside physicians. They don’t have to store the images, but they can login and see their patient images at will,” said Wood.



FreedomPACS™

FreedomPACS is a cost-effective medical Picture Archiving and Communication System (PACS) that provides convenient access and archiving of radiology images from multiple modalities. Using cloud or server technology, it incorporates DICOM standards and is accessible on Windows, Mac, iPad and Android.

FreedomPACS Cloud™

FreedomPACS Cloud offers secure, HIPAA-compliant off-site storage for radiology images. Available with or without a PACS system, this affordably priced solution harnesses the protection and efficiency of the cloud. It provides instant access and an optional cross-platform diagnostic viewer.

FreedomPACS ImageShare™

FreedomPACS ImageShare is a convenient and secure way to share in-house medical images and radiology studies with out-of-network parties through an online HIPAA-compliant channel.

Access to Critical Medical Images

For Premier MRI/CT, FreedomPACS ImageShare **enables external physicians to access critical images quickly with little hassle.**

“FreedomPACS is much easier, less frustrating to outside doctors, and more affordable than the image sharing solutions I used during my 28 years on the hospital side of radiology,” said Premier MRI/CT’s director Wood.

“Because this is a web-based system using a regular browser, referring and outside physicians don’t need a software license to login and see the image shared with them,” he explains.

“When our physicians click on a study, the FreedomPACS viewer opens automatically.

Software doesn’t need to be installed on their computer. And, if they go home at night and are using their laptop, it works the same way.”



The Results

FreedomPACS **removes geographical limitations** and helps Premier MRI/CT to **serve their patients and physicians better.**

“With FreedomPACS, we are able to successfully operate a multi-site imaging center with images that are readily accessible, secure and backed up. We can also archive our images across multiple sites—efficiently, inexpensively, and with quick access regardless of where our doctors might be located. ImageShare is a great benefit as it allows us to connect our external physicians securely so that they can see their patients exams,” said Woods.

About MN Systems

FreedomPACS is owned by MN Systems, headquartered in Southfield, MI, a joint venture between a medical software development company and a group of practicing physicians.

 #FreedomPACS

 FreedomPACS

For more information,
call 855-740-1130 or
visit www.freedompacs.net
to request an online demonstration.