

WCMH Case Study:

On-site PACS Helps Hospital Improve Patient Care and Save 75%

Each year, more than 4,500 people rush to the Winkler County Memorial Hospital (WCHM) for emergency medical help. With 19 beds and 200 admissions per year, WCHM is a general medical and surgical hospital in Kermit, TX, serving oil fields and several counties in Western Texas. The hospital provides a variety of radiology services and is dedicated to excellent care. Patients need their X-ray, CT and ultrasound radiology images quickly accessible to physicians for timely diagnosis and treatment.



Client:

Winkler County Memorial Hospital
Kermit, TX

Return on Investment:

75% savings on cloud radiology
image storage

Key Benefits:

- Reliable access to radiology images
- Improved organization, worklists and patient history
- Cross-platform image viewer
- HIPPA-compliant cloud image storage
- Easier for physicians and staff to use
- Increased productivity

Products & Services

- FreedomPACS™ (server)
- FreedomPACS Cloud™ Off-site Image Storage
- FreedomPACS web viewer

Overcoming Networked PACS Reliability Pitfalls

Prior to FreedomPACS™, Winkler County Memorial Hospital didn't have its own Picture Archiving and Communications System (PACS) in-house. Instead, WCHM was networked into a PACS located an hour away at a medical center in Odessa, TX.

Through this arrangement, WCMH was able to access its radiology images electronically via the Internet, but had no local in-house access or decision-making power. WCMH was also paying tens of thousands of dollars each year in radiology image storage fees.

"It was a challenge being networked into another hospital's PACS system," said Jose Mancha, Director of Radiology at WCHM. "When their PACS system went down, we were unable to access our radiology studies. This happened several times, and we were left struggling to get images while our patients waited for results."

Increasing Access & Usability with FreedomPACS

When WCMH discovered the affordability and flexibility of FreedomPACS, it decided to make the switch. The hospital is using FreedomPACS' server edition on-site and cross-platform diagnostic viewer. WCMH also replaced its slow and expensive off-site storage with FreedomPACS Cloud, which provides HIPPA-compliant and secure image storage.

"Now that we're using FreedomPACS, our images are onsite, and we always have access to them," said Mancha.





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.

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.

“And, access to our archived images in the cloud is much more effective and affordable than the off-site storage we had previously,” said Mancha.

Speedy image retrieval is saving time and improving patient care.

“FreedomPACS is a lot faster than our previous system. Our images are instantaneous. It’s saving a lot of time for our physicians. They can access the images in their office instantly on their computer, phone, iPad, or anything with an Internet connection,” said Mancha.

Improved Productivity & Less Frustration

While improved workflow has a powerful impact, Mancha’s favorite aspect of FreedomPACS is summed up in one word: easy.

“The PACS we were networked into before was very complicated. We like that FreedomPACS is very easy to use—no confusing navigation. Just log on, and there’s all the information you need, without having to go through a lot of steps,” said Mancha.

“Even the most computer illiterate people can run it. One of our doctors didn’t want to change, but after a few minutes of training, he ended up loving it,” he said.

An Affordable, Effective Solution

WCMH is experiencing significant financial benefits: gaining an estimated 75% in savings on its off-site image storage alone through FreedomPACS Cloud.

“FreedomPACS Cloud provides better access for our physicians when they want to pull up our archived studies and reports, plus it’s more affordable,” said Mancha. “We’ve been bringing in our archived images to FreedomPACS’ off-site image storage from our previous provider.”

With FreedomPACS, Winkler County Memorial Hospital has a more reliable and convenient way to access, share and securely store its radiology studies.

“FreedomPACS is more convenient and saves us a lot of time. We’ve been very happy with FreedomPACS in the Radiology department and the doctors are pleased too,” said Mancha.

