

ClearRead Xray | Confirm

Clinical AI in Action.

Building Confidence Through Enterprise Imaging

ClearRead Xray | Confirm highlights lines and tubes while maintaining excellent image quality so that clinicians can minimize imaging adjustments and decrease reading time. Portable X-rays suffer from a host of imaging challenges that commonly lead to poor contrast, making structures such as lines and tubes difficult to discern. Riverain Technologies' Confirm optimizes image quality, resulting in a proven decrease in reading time.

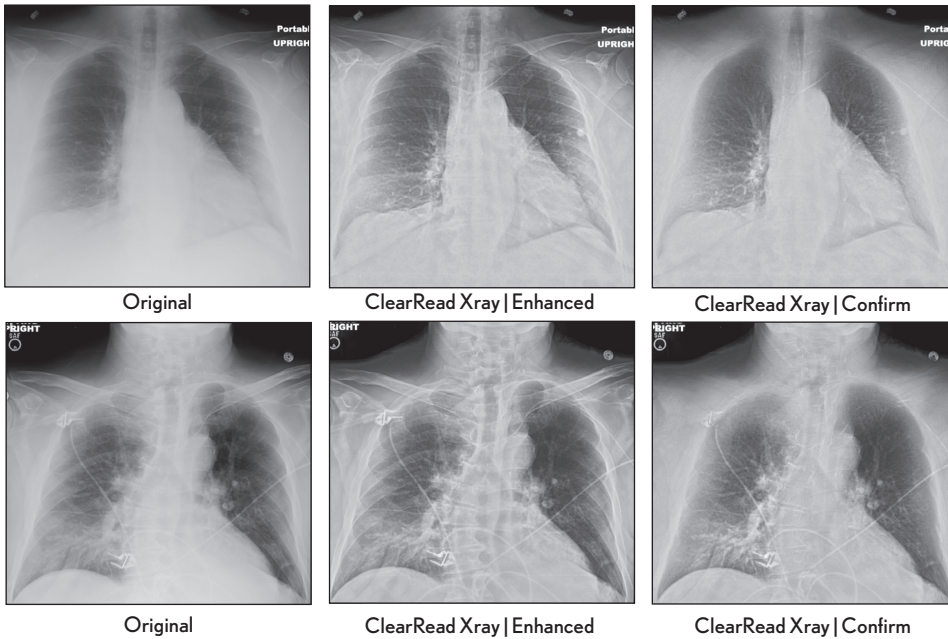
Confirm saves time without sacrificing precision. Studies show that radiologists reduced portable reading time by 19% with no loss of accuracy.¹ The result: improved care for the patient and improved efficiency for the hospital.

Confirm offers an enhanced bone suppressed and/or an enhanced standard view, referred to as the ClearRead Xray | Enhanced image. The Enhanced image provides a comprehensive, optimized view of every chest X-ray in the hospital enterprise, with no additional radiation dose or changes to existing imaging protocols.

Key Advantages of ClearRead Xray | Confirm

- Enables radiologists to precisely confirm line and tube placements
- Provides an enhanced standard chest X-ray image, along with an enhanced soft tissue image
- Enables the PICC team to confirm line placements without long waits for imaging results
- Minimizes or eliminates image adjustments such as windowing and leveling
- No additional radiation dose or changes to existing imaging protocols are required
- Works for all portable X-ray devices within your facility
- Seamlessly interfaces with any PACS
- Automatically inserts the images into the patient's file for instant access
- FDA cleared

ClearRead Xray | Confirm



19%

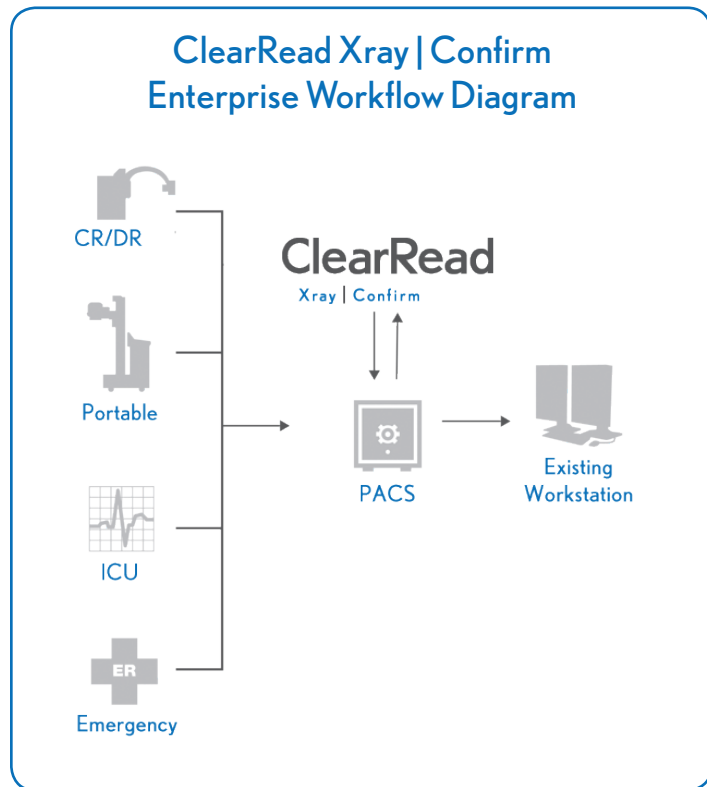
Radiologists utilizing ClearRead Xray | Confirm saw a 19% decrease in reading time.

Confirm images are included in the patient file, providing immediate access and benefits to radiologists, physicians, and imaging technicians. Riverain's Confirm software reduces reading time by eliminating the need for manual image manipulation.

With Confirm, clinicians are ensured a clearer image allowing them to make the correct diagnosis more efficiently.

“Referring physicians working in our intensive care units can see lines and tubes much more clearly without having to make adjustments to each image, line by line and case by case. They’re bypassing the standard X-ray image and going directly to the Riverain-processed images. This speaks to how highly they regard the software.”

- Dr. Ella Kazerooni, University of Michigan Health System



* Modality licensing is also available

About Riverain

Riverain Technologies is a medical software innovator that develops solutions to aid radiologists in the early detection of disease. With the use of Riverain's ClearRead Xray and ClearRead CT product suites, radiologists are able to optimize the use of existing equipment for enhanced image interpretation. This enables radiologists to better utilize their diagnostic expertise for identification of diseases, such as lung cancer.

References

1. Riverain Technologies ClearRead Confirm FDA 510(k) Reader Study Results, 2012