

# PACS Scan Mobile

## Manage medical images on the move

Smartphones, tablets and other mobile devices have become common instruments in the modern-day medical bag. Clinicians use these devices not only to gain anytime, anywhere access to email, electronic health records (EHRs) and other systems, but these tools also provide a convenient way for physicians and nurses to capture wound photos and video at the point of care to support patient diagnosis and treatment. This information is valuable, but it needs to be controlled. All too often medical facilities struggle to effectively send patient images, photos, video and other data objects acquired through mobile technology to a PACS, vendor neutral archive (VNA) or other systems for long term storage.

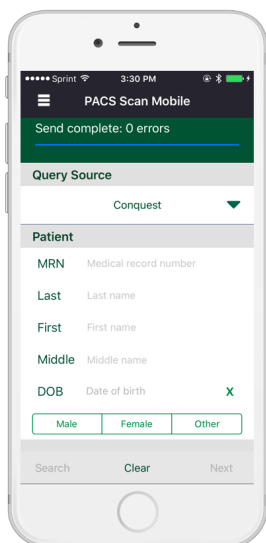
The result is vital information is not communicated across the continuum of care, causing significant gaps in patient records. Often, it remains casually on a tablet, cell phone or portable storage device for days — siloed, inaccessible and insecure. As the volume and diversity of mobile medical data and the devices involved in capture proliferate, the problem is growing exponentially. Healthcare facilities need a powerful answer today.

## Streamline clinical workflows with secure mobile capture

PACS Scan Mobile, from Hyland Healthcare, provides a simple, proven solution for effectively moving and managing healthcare data in an automated, consistent manner from a mobile device. This easy-to-use app downloads in minutes to any iOS device. With PACS Scan Mobile, you can automatically transmit information captured on a mobile device to a central Core Server. From there, patient information is securely sent to a PACS, VNA or EHR. PACS Scan Mobile works with any vendor's PACS, VNA or EHR. You can add it to your IT infrastructure today and be up and running tomorrow.

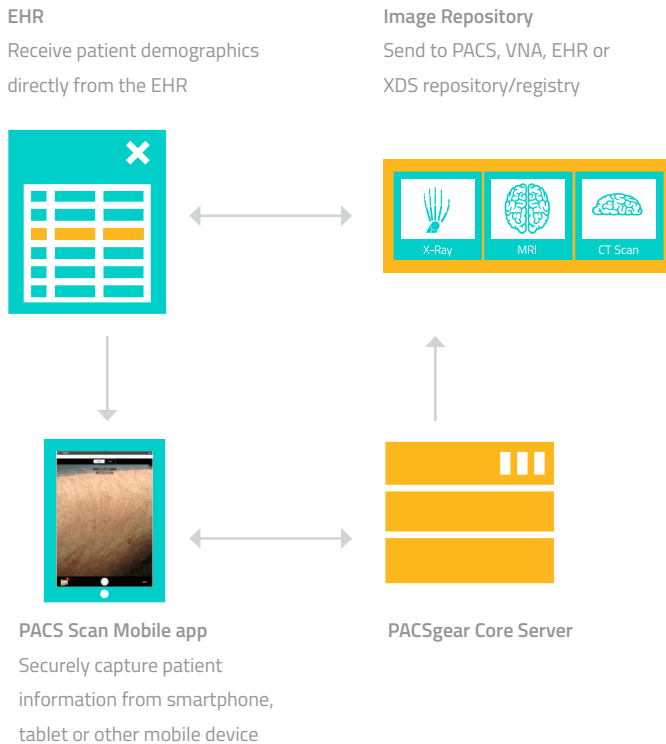
Reliably and efficiently, PACS Scan Mobile ensures data is organized, consistently managed and that patient records are complete. For the highest level of security, patient information and media are always encrypted on disk and at rest. PACS Scan Mobile does not use the iOS photo library, but instead captured information is encrypted and stored in the app sandbox where it cannot be accessed by other processes or applications.

This advanced technology supports automatic data association with patient identifiers through DICOM wrapping or native XDS. Information may be edited, annotated and adapted on the mobile device to support individual departmental needs.



## Key benefits

- ▶ **Capture and share data in record time:** Send images and videos to a PACS, VNA or EHR from any iOS device
- ▶ **Enhance department efficiency:** Eliminate time-consuming manual processes with a consistent mobile data capture process
- ▶ **Strengthen security:** Capture and route images and video without saving data to a device
- ▶ **Add information:** Edit and annotate captured images from the point of capture
- ▶ **Customize data:** Adapt study descriptions based on a department's needs or preferences
- ▶ **Configurable file size capture:** Set default image capture file size based on department preferences and device type
- ▶ **Identify body parts and update DICOM metadata:** Succinctly identify a body part in a photo or video to increase the accuracy of the captured data and reduce downstream workflow
- ▶ **Upload images/video from camera roll:** Upload and index images or video from the camera roll and send to a DICOM archive, XDS repository or OnBase ECM



## Advanced features:

- ▶ Query multiple sources for patient demographics
- ▶ Capture still images and short video clips
- ▶ Rotate, crop and annotate captured images
- ▶ Forward images and video to multiple destinations
- ▶ Use XDS or DICOM wrap images and video for consumption by PACS, VNA or EHR
- ▶ Configurable parameters to launch PACS Scan Mobile to support your workflow
- ▶ Define specific configurations for individual departments or users
- ▶ Configure study and series descriptions for each department
- ▶ Control all settings from a central server
- ▶ Configurable file size capture on device

## HYLAND HEALTHCARE

### Innovative technology, industry-leading experience

PACS Scan Mobile is the latest addition to the PACSgear Connectivity family of solutions from Hyland Healthcare. We have been adding new functionality and automation to the management of medical images for more than 30 years. In the forefront of standards-based storage since 2008, the technology has been helping incorporate images from across the enterprise into VNA and PACS solutions.

As part of a comprehensive Hyland clinical archiving system, PACSgear Connectivity unlocks proprietary departmental data and creates a foundation to capture, manage and view images in a HIPAA-compliant and clinically sensitive environment. More than half of all U.S. hospitals benefit from Hyland Healthcare's deep experience in these and other image management technologies.

### Regulatory

Has the following regulatory approvals:

- ▶ FDA clearance in the US (510k exempt)
- ▶ CE Mark in Europe

PACS Scan Mobile meets the quality system requirements for ISO 13485:2003 and is approved for download via Apple outside the U.S. Please check with your Hyland Healthcare representative for regulatory clearance specific to your region.

# PACSgear