



eHealth Connect® Image Exchange Automated Imaging Workflow

Clinicians and caregivers have immediate and automatic access to a patient's prior imaging studies.

A fully automated solution with no time or labor required



Locate

all external imaging studies for your patient before they are needed

Identify & Transfer

relevant imaging studies into the local PACS in advance of when they are needed

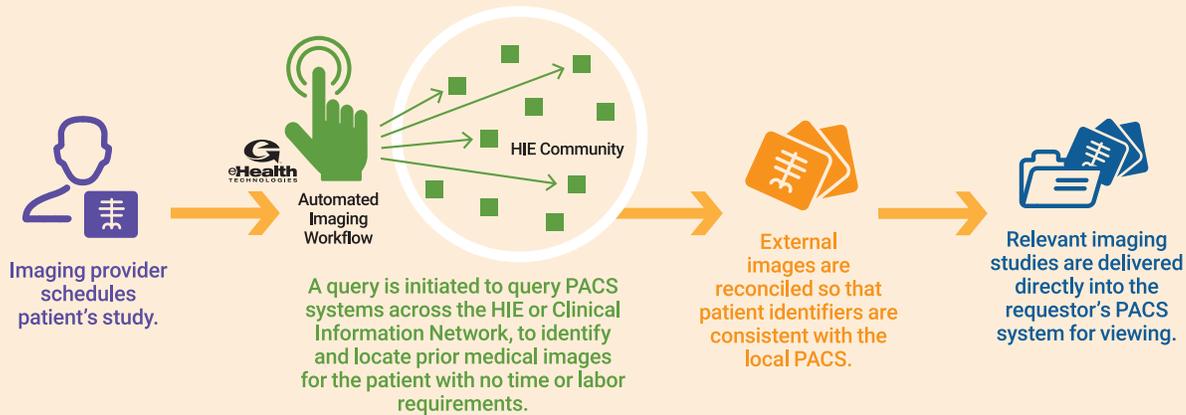
Reconcile

imaging study metadata so that it merges seamlessly into the local patient record

Eliminate Labor Costs

normally associated with gaining access to external images

Automated Imaging Workflow: streamlines retrieval of prior medical images



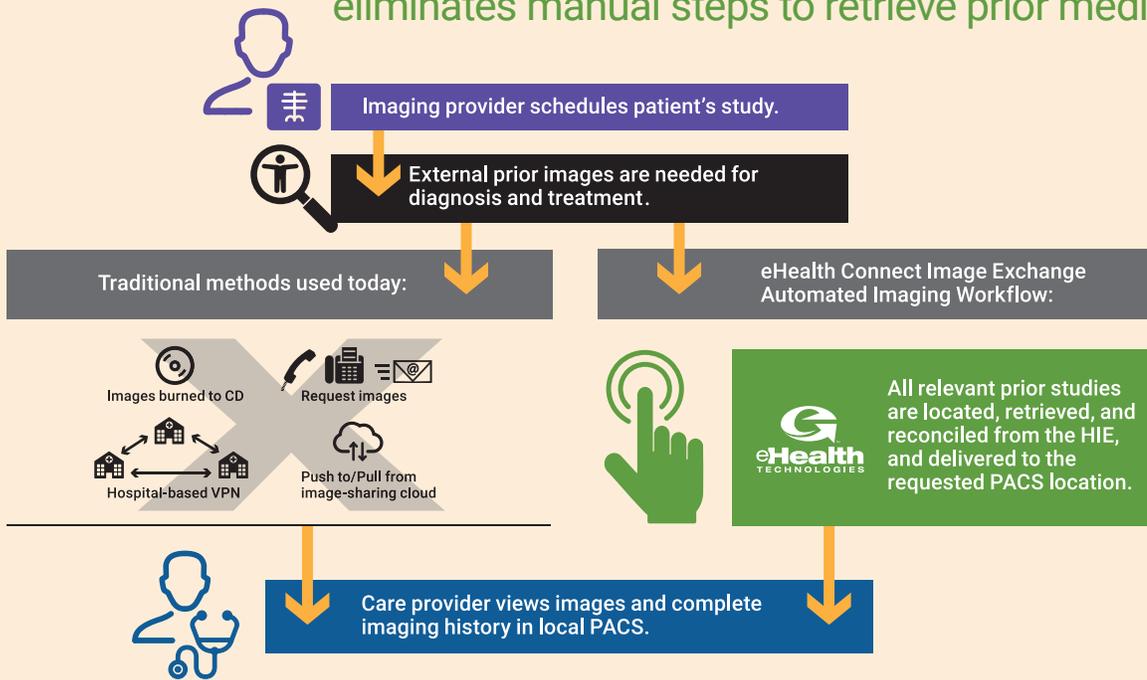
eHealth Connect Image Exchange Automated Imaging Workflow

When a patient is either scheduled for treatment or presents in an emergency situation, Automated Imaging Workflow is activated. External relevant images from every connected facility across the community are automatically identified, retrieved, and delivered into a local PACS or imaging system in advance of when they are needed, and in a manner that enables them to be seamlessly merged with the patient's local record.

Access to external prior imaging studies is critical to properly diagnose and treat a patient. One of the greatest challenges for medical imaging providers is making relevant external prior images locally accessible to radiologists and other specialists. Most hospitals and care settings have staff who spend hours a day locating, gathering and importing image studies in advance of a patient's appointment.

Automated Imaging Workflow eliminates virtually all manual steps required to accomplish this important task, enabling clinicians to have immediate access to external imaging studies that are relevant to the patient's condition, which helps them to provide faster treatment with accurate and more complete patient information.

Automated Imaging Workflow: eliminates manual steps to retrieve prior medical images



Automatic Image Retrieval that is Accurate, Reliable and Immediate

Automated Imaging Workflow is the first of its kind to **fully automate** the delivery of relevant, external prior imaging studies into a local PACS, with no time and labor required. This solution is only possible because it leverages the existing capabilities of the Health Information Exchange or Clinical Information Network. Automatic delivery of external relevant prior imaging studies, and potentially even results reports in advance of scheduled appointments, saves time during episodes of patient care—especially for patients with the most critical care needs such as cancer, stroke, heart disease, trauma, and other acute or chronic health conditions.

- Imaging studies are delivered directly to the PACS or imaging system

- Access to prior imaging studies is automatic with no manual action
- Records are fully reconciled with patient ID consistent with the existing HIE's Master Patient Identifier (MPI) to ensure accuracy

Time Savings and Streamlined Workflows

With Automated Imaging Workflow, clinicians and staff are not burdened with locating prior imaging studies and importing them into their local imaging system.

- Staff no longer need to spend hours a day contacting external facilities, uploading and downloading images or reconciling patient identifiers across institutions
- The number of steps is reduced from 10 or more to one or possibly zero
- Valuable staff resources can be redeployed to other activities that more directly enhance patient care

Patient Confidence and Satisfaction

Patients can rest assured knowing their complete medical record, including prior images, will be available as part of their treatment.

- Patients avoid gaps in care from missing images, lost time waiting for located images to arrive, or repeat testing
- Patients are no longer burdened with the responsibility of retrieving and delivering imaging CDs between care providers—at a time when they may be dealing with a life-threatening condition
- Clinicians and caregivers have more complete records available at the point of treatment and diagnosis

Contact eHealth Technologies to learn more or request a demo.

Learn how easy it is to add Automated Imaging Workflow to eHealth Connect Image Exchange. Implementations typically require a minimal amount of your IT staff time, and once you go live you can count on around-the-clock monitoring and support 24/7/365.

Call 877-344-8999 or visit eHealthTechnologies.com

