

# PHILIPS

## Forcare



# Unlock your potential with cross-enterprise imaging

Connected care means multiple departments must work together – within individual hospitals and across a network. At the same time, increased collaboration coupled with early detection and follow-up procedures generate high amounts of data essential to patient care, such as images, referral letters and reports. In this environment, a straightforward process such as image sharing sounds like a dream. Is your only option a complicated and costly systems switch?

**Instead of changing systems, change your expectations of simple, secure and scalable image sharing. Discover cross-enterprise imaging from Philips Forcare.**

# Your solution for image sharing should do more

Our cross-enterprise imaging solution is based on an IHE profile known as Cross Enterprise Document Sharing for Images (XDS-I). This profile describes a very effective method of sharing medical images across networked enterprises. It's also one component of the larger IHE XDS interoperability profile that describes how to establish true interoperability between healthcare enterprises when exchanging patient information. But what makes our solution for cross-enterprise imaging unique?

## Simple

- Connect with existing systems and infrastructures.
- Share all types of medical documents with both structured and unstructured data.
- Leverage a variety of existing standards (such as DICOM and HL7) for true interoperability.

## Scalable

- Develop and adapt workflows as you need them in combination with the Cross Enterprise Document Workflow (XDW) profile.
- Avoid vendor lock-in when your IT needs change.
- Migrate to other systems later on without having to redesign your information exchange network.

## Secure

- Deliver privacy through role-based access control and advance auditing facilities.
- Lock in patient consent (often required when medical information must be shared outside the bounds of a healthcare organization).

When you choose cross-enterprise imaging from Philips Forcare, everyone in your network can benefit.



### Executives

- Helps to increase revenue by improving efficiency and shortening wait times.
- Expand healthcare networks and adherence areas when needed.
- Helps to reduce overall expenses through a lower cost of implementation.
- Free up clinical and administrative staff for high-value activities.

### Physicians

- An overview of the patient's condition and history can increase physicians' confidence during diagnosis and follow-up.
- Helps you to deliver care faster by preventing unnecessary repeat studies.

### IT staff

- Can be connected to PACS, VNA and other information systems.
- Helps to reduce the number of systems to connect.
- Supports the forecast of IT demands and requests for additional resources.

### Specialists

- An overview of the patient's condition and history can increase specialists' confidence during diagnosis and follow-up.
- Helps to save time by allowing direct access to remote histories and image studies.

### Patients

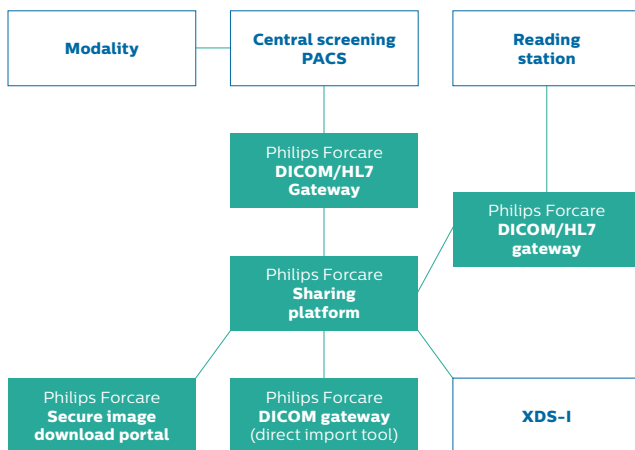
- Can see faster treatment plans and shorter wait times thanks to workflows.
- Can actively participate in care by staying in control of access to data.
- Unnecessary repeat studies can be eliminated, giving patients more peace of mind regarding exposure to radiation.



# Making a difference in national breast cancer screening

In the Netherlands, the National Institute for Public Health manages the national breast cancer screening program. Nearly one million mammographies are performed each year at multiple locations, such as mobile screening units. If cancer is suspected, the patient is informed in writing and can go to one of several Dutch hospitals for a follow-up.

Hospitals can choose how to retrieve images and documents and how to report from the central screening PACS:



## It's efficient

After the patient schedules a follow-up appointment, the specialist at the hospital can review images and reports before the patient arrives.

## It's complete

Philips Forcare provided the complete exchange network. There are fewer systems and contracts to manage.

## It stays private

Images and reports are only made available for sharing when a radiologist notes a suspicious lesion. Patients can opt out of this sharing.

# Seeing the bigger picture

Philips Forcare offers a complete suite of software products, with IHE XDS at the core. As a leading global supplier of IHE XDS networks, we support all IHE profiles which can be used by healthcare professionals to easily share patient information, enjoy collaborative workflows and connect healthcare networks.

