

Ref. No: 1984
Date: 11/08/25
Subject: Radiology PACS Information

REQUEST

I am submitting this Freedom of Information request to obtain details regarding the NHS Organisation's Radiology Picture Archiving and Communication System (PACS), associated diagnostic reporting processes, and departmental statistics.

Please Note: Definitions of each solution type are provided at the bottom of this request.

PACS – Information Request

1. Who is the current supplier of the NHS Organisation's PACS solution?
2. What is the name of the current PACS system in use?
3. When did the current PACS contract commence?
4. When is the current PACS contract due to expire?
5. Are there any contract extensions available under the current agreement?
6. What is the total value of the current PACS contract?
7. When is the next anticipated year of public procurement?
8. Is the NHS Organisation's PACS part of a wider centralised radiology network (e.g. national solution or multi-NHS Organisation collaborative)? If so, can you please provide the name/identity of the collaborative solution?

Diagnostic Reporting

9. Is Radiology Diagnostic Reporting performed within the Radiology Information System (RIS), the NHS Organisation's Electronic Patient Record (EPR), or the PACS solution?

PACS – Archive Stats

10. What is the total number of radiology studies currently stored in the PACS archive?

NHS Organisations Departmental Statistics

11. How many radiology studies are undertaken by the NHS Organisation per annum?
12. How many radiology studies are distributed via the Sectra Image Exchange Portal (IEP) annually?

Definitions

Electronic Patient Record (EPR)

An Electronic Patient Record (EPR) is a digital version of a patient's medical history maintained by a healthcare provider. It includes clinical data such as diagnoses, medications, treatment plans, immunisation dates, allergies, radiology images, and laboratory test results. EPR systems are designed to streamline clinical workflows, improve patient safety, and enable secure sharing of information across departments and care settings.

Radiology Information System (RIS)

A RIS is a specialised software system designed to manage the workflow and operations of a radiology department. It supports scheduling of imaging appointments, tracking of radiology imaging orders, storing and distributing reports, and managing patient data. RIS is often integrated with PACS and Electronic Patient Records (EPR) to ensure efficient and accurate diagnostic imaging services.

Picture Archive Communications System (PACS) A PACS is a medical imaging technology used for storing, retrieving, presenting, and sharing images produced by various radiology modalities such as X-ray, CT, MRI, and ultrasound. It eliminates the need for physical film and enables secure, digital access to images and reports across departments and locations. PACS is typically integrated with RIS and Electronic Patient Records (EPR), supporting efficient diagnostic workflows and timely clinical decision-making.

Image Exchange Portal (IEP)

The Image Exchange Portal (IEP) is a secure platform used by NHS Organisations to share radiology images and reports electronically between NHS Organisations and other healthcare providers. It facilitates timely access to imaging data for clinical consultations, second opinions, and patient transfers, reducing the need for repeat scans and improving continuity of care.

Diagnostic Reporting in Radiology

Diagnostic reporting in radiology refers to the process by which radiologists interpret medical images, such as X-rays, CT scans, MRIs, and ultrasounds, and generate structured clinical reports detailing their findings. These reports provide essential information for diagnosing conditions, guiding treatment decisions, and monitoring patient progress. Diagnostic reporting is typically supported by RIS and PACS systems, ensuring timely access, secure storage, and efficient communication of imaging results across clinical teams.

RESPONSE

PACS – Information Request

1. Who is the current supplier of the NHS Organisation's PACS solution?

Phillips Healthcare (MWL)

2. What is the name of the current PACS system in use?

Phillips Vue Motion (MWL)

3. When did the current PACS contract commence?

June 2023 (MWL)

4. When is the current PACS contract due to expire?

June 2028 (MWL)

5. Are there any contract extensions available under the current agreement?

Yes (MWL)

6. What is the total value of the current PACS contract?

I can confirm that this contract forms part of a wider CAMRIN network arrangement involving 14 NHS Trusts. While the information provided includes financial figures from our own site, it's important to note that each participating Trust varies significantly in terms of size, service provision, and operational requirements. As a result, the associated costs across the network will differ accordingly.

Due to these variations, and the commercially sensitive nature of the contract, we are unable to access or share detailed financial information from other Trusts within the network. Each organisation retains responsibility for its own financial commitments under the contract, and the aggregated data is not centrally available in a way that would allow meaningful comparison or analysis.

7. When is the next anticipated year of public procurement?

2028 (MWL)

8. Is the NHS Organisation's PACS part of a wider centralised radiology network (e.g. national solution or multi-NHS Organisation collaborative)? If so, can you please provide the name/identity of the collaborative solution?

Cheshire and Merseyside (CAM) (MWL)

Diagnostic Reporting

9. Is Radiology Diagnostic Reporting performed within the Radiology Information System (RIS), the NHS Organisation's Electronic Patient Record (EPR), or the PACS solution?

Mainly RIS

Some staff reporting on PACS (STHK)

PACS – Archive Stats

10. What is the total number of radiology studies currently stored in the PACS archive?

6,594,157

NHS Organisations Departmental Statistics

11. How many radiology studies are undertaken by the NHS Organisation per annum?

577,908 (MWL)

12. How many radiology studies are distributed via the Sectra Image Exchange Portal (IEP) annually?

We are unable to collate this information