We are very pleased to launch our first edition of the Radiology Informatics System Procurement (RISP) Programme quarterly e-Newsletter that describes our projects, progress, ongoing developments and upcoming events.

This newsletter reflects and highlights the great work our multiple RISP Project Teams do in coordination with clinicians, medical physics scientists, business managers and admin staff, radiologists and other partners from NWIS, the wider NHS and Welsh Government to support the modernisation of Imaging Service across Wales. The main objective is to meet the clinical requirements of a modern imaging service and optimise patient care, safety and outcomes by procuring a state-of-the-art system that will deliver 'a seamless end-to-end electronic solution from receipt of a referral to the delivery of a radiology report'.

This is a collaborative programme and we welcome contributions from across the service. We encourage you to get involved with the Programme as it develops. Your feedback will allow us to achieve the best solution for staff and patients across Wales helping support business change and bring benefits for us all.
We would like to thank everyone who has worked with us over the past year and to welcome our new team members helping us to establish an innovative programme that has so much to offer to the imaging workforce across Wales.

For more information about the workstreams, the Programme Roadmap and Projects, please visit our webpage.

ABOUT THE PROGRAMME

The RISP Programme, established in 2019, is managed by NHS Wales Health Collaborative on behalf of NHS Wales.

To achieve the objective of an end-to-end system we will include four systems within the scope of the procurement:

- Picture Archiving and Communication System (PACS) storing all diagnostic imaging files
- Radiology Information System (RIS) allowing users to track patient records
- Patient Dose Management System (PDMS)
- Electronic Test Requesting (ETR)

The systems will integrate with each other and other NHS Wales applications to ensure that information is easily transferred and updated, allowing users to monitor the status of a patient going through diagnosis, treatment and recovery pathways.

The RISP Programme will be delivered in four Tranches and is currently nearing the completion of Tranche 1 by working to deliver the Outline Business Case (OBC), and the Outcome-Based Specification (OBS) to enable the programme to progress to Procurement (Tranche 2).
Throughout 2020 a series of virtual roadshows were held with all health boards and trusts to discuss the vision of the programme, how it fits with key health board strategic goals and Welsh Government strategy, anticipated key benefits, challenges and resource implications for health boards. More than 270 colleagues attended from across Wales and they have helped the RISP Programme to shape the scope, technical solution and service delivery options.

Have YOU received your invitation for the Roadshows 2021?

During April 2021 we have arranged four virtual roadshows to update you on the progress made to date.

If you wish to join one of the roadshows please contact us via the email link below to receive the calendar invite.

Email Us!

If you cannot attend feel free to spread the news to colleagues that may wish to join us!

Attendees will have the opportunity to ask the Programme team questions as part of a...
We are grateful to those staff across the service who have given their time to support the programme especially given the demands of COVID-19.

We would like to ask for your support in the evaluation and selection of the new system in the next stage and we are looking for volunteers to participate.

SPECIFICATION DEVELOPMENTS

To date a series of appraisal workshops have been held via Teams to explore:

- The options for the Outline Business Case
- The technical, clinical and administrative requirements
- How these options can be delivered to best meet the needs of the service

To further develop the requirements for the new system we are undertaking a process mapping exercise within the radiology departments across Wales, starting with Swansea Bay UHB.

There is a plan to extend this work across other Health Boards and Trusts in Wales, the aim of which is to illustrate how users interact with the system. This includes:

- How we receive and manage requests, vetting and prioritisation
- How appointment processes and email / text reminder services operate
- What happens when patients arrive and follow their journey through the department
- How work is assigned for reporting and how results are produced and “critical findings” escalated
• How processes such as MDT prep, peer review and educational meetings are supported

Moving to a new platform will give us the opportunity to review our current labour intensive paper based processes with a view to improving future process. It is important that colleagues across Wales get involved in the programme, where possible, and help inform how we move forwards.

CONTACT US

Email us Radiology.Informatics@wales.nhs.uk to:

• Enquire about more information about the Programme
• Sign up to our e-Newsletter
• Sign up to our virtual events
• Give us feedback on what you would like to see in the newsletter

We welcome receiving correspondence in Welsh and our respond in Welsh will not lead to delay.