

**PWYLLGOR DIGIDOL, DATA AC ARLOESI**  
**DIGITAL, DATA AND INNOVATION COMMITTEE**

<b>DYDDIAD Y CYFARFOD:</b> <b>DATE OF MEETING:</b>	22 July 2025
<b>TEITL YR ADRODDIAD:</b> <b>TITLE OF REPORT:</b>	Radiology Informatics System Programme (RISP)
<b>CYFARWYDDWR ARWEINIOL:</b> <b>LEAD DIRECTOR:</b>	Huw Thomas, Executive Director of Finance
<b>SWYDDOG ADRODD:</b> <b>REPORTING OFFICER:</b>	Anthony Tracey, Digital Director

**Pwrpas yr Adroddiad (dewiswch fel yn addas)**  
**Purpose of the Report (select as appropriate)**

Er Sicrwydd/For Assurance

**ADRODDIAD SCAA**  
**SBAR REPORT**

Sefyllfa / Situation

This paper provides the Committee with an overview of the current Radiology programme, highlighting key risks associated with its information management system, which plays a critical role in supporting service delivery.

There is a risk that national-level challenges could impact the successful local rollout of the Radiology Informatics System Programme (RISP) at Hywel Dd University Health Board (HDdUHB), currently scheduled for early September 2025. While local preparations remain on track at the time of this report, the delivery team is operating with limited capacity.

Cefndir / Background

The Outline Business Case for the RISP was approved in December 2021, enabling the start of procurement activities. By January 2023, procurement for the new Radiology Informatics System — including software, infrastructure, and associated services — was successfully completed, ensuring alignment with the future requirements of Wales' Imaging services. In September 2023, Philips Electronics UK Limited was awarded the contract to deliver the core components of the system, with subcontractors supporting specific elements such as the Radiology Information System (RIS). The contract is set for an initial term of five years, with the option to extend annually for up to a total of seven years.

The implementation of RISP is expected to deliver several key outcomes: improved integration and interoperability across imaging systems, enhanced clinical workflows through streamlined access to imaging data, and increased diagnostic accuracy and efficiency. It will also support better patient outcomes by enabling faster reporting and decision-making, while reducing administrative burden on clinical staff. Additionally, the system will provide a scalable and future-proof digital foundation to support innovation and service transformation across radiology services in Wales.

Asesiad / Assessment

At the time of writing, the RISP local deployment for HDdUHB remains on track for the planned go-live weekend of 6–7 September 2025. The project is operating under an agreed plan with Philips, with an active Risk and Issues and Decisions (RAID) log and robust project governance structures in place. All key milestones to date have been achieved, and local project control remains strong.

Staff engagement within Radiology services remains a noted challenge. There is a perception of RISP being a centrally imposed change, with limited immediate frontline benefits visible to clinical teams at go-live. This will require targeted messaging and visible leadership to support adoption and embed the wider benefits of the system over time.

From a technical and organisational perspective, the move to a managed service model for RISP will bring substantial long-term efficiencies, with supplier-led proactive monitoring expected to reduce service disruption and demand on local teams. However, at the national level, elements of the wider programme — such as the Global Index List — are more critical to other Health Boards than to HDdUHB.

In conclusion, while the local deployment remains on track for the go-live weekend of 6–7 September 2025, the project is managing a number of risks due to limited internal resources and the absence of contingency for staff unavailability. The RISP initiative, part of a broader NHS Wales strategy to modernise imaging services, is expected to deliver long-term efficiencies through a managed service model. However, concerns remain around staff engagement, perceived lack of immediate clinical benefits, and the potential impact of national-level programme delays.

### Argymhelliad / Recommendation

The Committee are requested to:

- **NOTE** the content of the Radiology Informatics System Programme (RISP) report
- **TAKE ASSURANCE** that delivery milestones are being met and the project is proceeding according to plan.

<b>Amcanion: (rhaid cwblhau)</b>	
<b>Objectives: (must be completed)</b>	
Committee ToR Reference: Cyfeirnod Cylch Gorchwyl y Pwyllgor:	3.1.9 Seek assurance that the data on which performance is assessed is reliable and of high quality and that any issues relating to data accuracy are addressed.
Cyfeirnod Cofrestr Risg Datix a Sgôr Cyfredol: Datix Risk Register Reference and Score:	Not applicable
Parthau Ansawdd: Domains of Quality <a href="#">Quality and Engagement Act (sharepoint.com)</a>	7. All apply
Galluogwyr Ansawdd: Enablers of Quality: <a href="#">Quality and Engagement Act (sharepoint.com)</a>	6. All Apply

Amcanion Strategol y BIP: UHB Strategic Objectives:	All Strategic Objectives are applicable
Amcanion Cynllunio Planning Objectives	9 Digital plan All Planning Objectives Apply
Amcanion Llesiant BIP: UHB Well-being Objectives: <a href="#">Hyperlink to HDdUHB Well-being Objectives Annual Report 2021-2022</a>	9. All HDdUHB Well-being Objectives apply

<b>Gwybodaeth Ychwanegol: Further Information:</b>	
Ar sail tystiolaeth: Evidence Base:	Not applicable
Rhestr Termiau: Glossary of Terms:	Included within the main body of the report
Partion / Pwyllgorau â ymgynhorwyd ymlaen llaw y Pwyllgor Digidol, Data ac Arloesi Parties / Committees consulted prior to Digital, Data and Innovation Committee:	Radiology Senior Team

<b>Effaith: (rhaid cwblhau) Impact: (must be completed)</b>	
<b>Ariannol / Gwerth am Arian: Financial / Service:</b>	Not implementing RISP would lead to increased financial burdens, service inefficiencies, and compromised patient care, ultimately hindering the health board's ability to deliver high-quality radiology services.
<b>Ansawdd / Gofal Claf: Quality / Patient Care:</b>	Loss of service would cause severe disruption on patient outcomes
<b>Gweithlu: Workforce:</b>	Staff would have to quickly rollback to FujiFilm systems in short term.
<b>Risg: Risk:</b>	Huge disruption to delivery of Radiology and associated services
<b>Cyfreithiol: Legal:</b>	Regulatory Compliance through MHRA would be unachievable
<b>Enw Da: Reputational:</b>	Inability to provide an effective and timely Radiology service would have a significant detrimental effect at health board and national level.
<b>Gyfrinachedd: Privacy:</b>	An unsupported application could lead to risk of cyber-attack.
<b>Cydraddoldeb: Equality:</b>	All patients would be affected equally.