

Name of Sub-Committee:	Agile Digital Business Group (ADBG)
Chair of Sub-Committee:	Huw Thomas, Director of Finance
Reporting Period:	7th May 2021
Key Decisions and Matters Considered by the Sub-Committee:	
<p>Digital Agile Business Cases Considered</p> <p>The Group considered the following digital business cases:</p> <ul style="list-style-type: none"> • Re-procurement of pathology system and Welsh Laboratory Information Management System (WLIMS) including upgrade (LINC/LIMS) • Implementation of new Critical Care EHR system (Welsh Intensive Care Information System (WICIS)) • Advanced Analytical Platform for Hywel Dda University Health Board • Local Business Case - Electronic Observations • Digitalisation of Health Documentation • Hospital Electronic Prescribing <p>In summary the following was noted by the Group;</p> <ul style="list-style-type: none"> • <i>Re-procurement of pathology system and Welsh Laboratory Information Management System (WLIMS) including upgrade (LINC/LIMS)</i> <p>The document outlined the proposal for the investment required by the Health Board to implement an end-to-end technical solution for Pathology services at the heart of which is the procurement of a new laboratory information management system (LIMS) service for Wales. This investment is required as the contract with InterSystems for the current LIMS, TrakCare Lab (TCL), expires in June 2020.</p> <p>The Group were notified that Outline Business Case (OBC) is being reviewed by Health Boards with the Full Business Case (FBC) available shortly. The Group were unclear on the national implementation roadmap and also asked for clarity on the costing model for the implementation.</p> <p>The Group were asked to approve the development of small team, to include clinical and digital staff, to begin a discovery phase of work to ensure that all the readiness activities are identified and where gaps are noted, and mitigations are put in place.</p> <p>The Group agreed that a revised paper is to be produced, based on the availability of the full business case.</p> <ul style="list-style-type: none"> • <i>Implementation of new Critical Care EHR system (Welsh Intensive Care Information System (WICIS))</i> <p>The Group were informed that this document has been deferred as the local business case still under development and will be available for the next meeting. The Group were informed</p>	

that a project manager is now in place and is dedicated to the project, and there is a need to review the clinical engagement.

- ***Advanced Analytical Platform for Hywel Dda University Health Board***

The document outlined the proposal to provide an enhanced analytics platform for designing and evaluating changes in hospital configurations, service models and resource deployments to undertake demand capacity analysis and model scenarios. With an aim to provide the Health Board with support in developing a suite of intelligent reports, dashboards and analytical products to support the delivery and management of care. The recommended Project will methodically migrate the data and functions of our current systems to our new web-based Power BI platform along with additional specialized analytics in order to preserve data integrity and allow adequate time to train all employees and managers on their responsibilities and respective functions.

The Group were informed that alongside the development of the platform will be the development of dedicated Directorate Analysts that will be able to work with services to get the best out of the products.

The Group agreed further refinement was required to the paper to regarding the financial implications, but the Group were supportive of the approach.

- ***Local Business Case - Electronic Observations***

The business case outlined the investment required to develop a local e-observation system for the Health Board. Patient safety literature has long reported the need for early recognition of deteriorating patients. Early warning scores (EWSs) are commonly implemented as “track and trigger,” or rapid response systems for monitoring and early recognition of acute patient deterioration. In order to facilitate this approach a deployment of an innovative electronic observations (eObs) and handover system is required. This technology enables real-time information processing at the patient’s bedside, improves visibility of patient data, and streamlines communication within clinical teams.

The Group noted the importance of electronic observations within the Health Board and approved the appointment of a project manager to undertake a piece of discovery work, including a gap analysis and an exploration of the market for the leading suppliers.

- ***Digitalisation of Health Documentation***

The business case outlined an investment proposal for the development of the programme of work to begin the Digitalisation of Health Documentation. The Finance Committee have already received a business case for approval for the development of a programme of work to continue with the short- and medium-term projects that will provide the strong foundations for clinical engagement and the significant cultural change required to realise our digital ambitions. The business case presented, provided a plan for the remedial work referenced in the recent Executive Team Records Management paper. This focused on the issues at the off-site storage facility, which due to several factors present significant operational risk, not least the potential for a closure notice from the fire authority.

Following the Finance Committee, several discussions have taken place between the operational team, and Digital Services, to look to develop a more expansive programme of

work to begin to outline the direction of travel towards a paper light Health Board. This programme of work will be called the “Digitalisation of Health Documentation”. It will therefore look to incorporate the work outlined within the Business Case previously submitted, but also explore other projects such as the Welsh Nursing Documentation project, and other digitalisation projects associated with the removal or reduction of paper.

The Group agreed the appointment of a project team to undertake a piece of discovery work, including a gap analysis and an exploration of the market for the leading suppliers.

- ***Hospital Electronic Prescribing***

The document outlined the investment required by the Health Board to develop a local approach to the purchase of the electronic prescribing system. There is a national business case that has been developed and submitted to Welsh Government, however there is a possible long lead in time for procurement and implementation. Therefore, the Health Board should consider the implementation of a local approach to electronic prescribing. The key aims for this project are to procure and implement a system that will deliver increased patient safety by improving prescribing and administration of medication, whilst increasing efficiencies for clinical staff. The system will be intuitive for users and provide connectivity to other hospital and primary care systems. Patients will benefit through increased quality and a reduction in variation.

The Group approved the appointment of a project team, to include clinical and digital staff, to begin a discovery phase of work to ensure that all the readiness activities are identified and where gaps are noted, and mitigations are put in place.

Matters Requiring Finance Committee Level Consideration or Approval:

- No matters to be considered or approved.

Risks / Matters of Concern:

- No matters of concerns or risk were raised.

Planned Sub-Committee Business for the Next Reporting Period:

Future Reporting:

- Digital Operation Plan 2021-2022
- Digital Operating Framework
- Digital Transformation Framework
- Proposed Business Cases for Consideration
 - Print and Post Solution

Date of Next Meeting:

Tuesday 13th July 2021 at 13:00 am – 14:30 pm