

AGENDA ITEM

EXECUTIVE CAPITAL MANAGEMENT GROUP
ICT PAEDIATRIC REPLACEMENT PROJECT

Date of meeting	31/08/2022
FOI Status	Open/Public
If closed please indicate reason	Choose an item.
Prepared by	Assistant Director of ICT
Presented by	Assistant Director of ICT
Approving Executive Sponsor	Executive Director of Planning & Performance
Report purpose	FOR APPROVAL

Engagement (internal/external) undertaken to date (including receipt/consideration at Committee/group)

Committee/Group/Individuals	Date	Outcome
CMG	August 2022	NOTED

ACRONYMS

ECMG	Executive Capital Management Group
CTM	Cwm Taf Morgannwg

1. SITUATION/BACKGROUND

- The storage system for paediatric ECHO files is no longer supported by the company and is running on obsolete servers.
- There is no existing digital transfer facility of echo images in paediatrics.



- There is an increasing risk to patients with no safe storage and transfer of echo images to the referral sites such as UHW/Bristol.
- This has been marked as red in the current Congenital heart disease service review conducted in January 2022.
- **The 2016 standards set by the Congenital heart disease network for South wales and South west (subsequent to the Bristol enquiry) have clearly stated that every Hospital where paediatric echocardiogram is done should have central storage facility and transferring facility - to surgical and tertiary centres (UHW and Bristol).**
- Funding is required for expansion of the current Health board cardiology solution to include paediatrics in a segregated partition.

2. SPECIFIC MATTERS FOR CONSIDERATION BY THIS MEETING (ASSESSMENT)

- Currently images are transferred by downloading to a CD and posting to the surgical centre. There is no facility to transfer images digitally, safely, and there is no current facility to store images long term.
- Currently images are stored in the machine hard drive which there is potential for them to be automatically deleted as the storage space is consumed.
- This results in some images are being deleted contrary to requirement due to small echo machine storage space.
- Change Healthcare the supplier of the Adult cardiology system has provided a quote to expand the current adult system to include paediatrics.
- Funding will need to be found from the existing ICT capital budget and the rework of the current capital allowance is detailed in the August CMG report

3. KEY RISKS/MATTERS FOR ESCALATION TO BOARD/COMMITTEE

- Paediatrics currently do not have a safe system for storage of ECHO images

4. IMPACT ASSESSMENT

Quality/Safety/Patient Experience implications	There are no specific quality and safety implications related to the activity outlined in this report.
Related Health and Care standard(s)	Governance, Leadership and Accountability If more than one Healthcare Standard applies please list below:



Equality impact assessment completed	No (Include further detail below)
	Equality Impact Assessment to be completed as part of each project.
Legal implications / impact	There are no specific legal implications related to the activity outlined in this report.
Resource (Capital/Revenue £/Workforce) implications / Impact	Yes (Include further detail below)
	Increase in support costs and staff costs to maintain the system
Link to Strategic Well-being Objectives	Ensure sustainability in all that we do, economically, environmentally and socially

5. RECOMMENDATION

- 5.1 **APPROVE** The adjustment of ICT capital allocation to accommodate the service