

## Freedom of Information Request - FOI2024/062

21 May 2024

**Thank you for your Freedom of Information request.**

Please provide information regarding the following systems:

1. Analytics (PLICS)
2. BI & Data Warehousing
3. Cardiology
4. E-Rostering (staffing)
5. Integration Platform
6. Oncology
7. Pathology
8. Patient Administration System\*
9. Pharmacy
10. Scheduling\*
11. Theatres
12. Secondary Care Electronic Prescription Service (EPS)

\* If your acute trust offers community services, please provide details of the Patient Administration System (PAS) and Scheduling systems used in both the community and acute settings.

Please enter 'No System Installed' or 'No Department' under supplier name if your trust does not use the system or have the department:

a) System type –

b) Supplier name –

- c) System name –
- d) Date installed –
- e) Contract expiration –
- f) Is this contract annually renewed? - Yes/No
- g) Do you currently have plans to replace this system? - Yes/No
- h) Procurement framework –
- i) Other systems it integrates with? –
- j) Total value of contract (£) –
- k) Notes - e.g. we are currently out to tender

Please provide your answer in the above format for each system.

**System definitions:**

**Analytics (PLICS):** A business intelligence tool that provides patient level costing information, systematically analysing electronic patient data to monitor patient level costing (may include healthcare resource groups).

**BI & Data Warehousing:** Integrates data and information collected from various sources, e.g. electronic patient/health records, enterprise resource planning systems, radiology and lab databases, wearables etc, into one comprehensive database.

**Cardiology:** A specialist clinical information system is used for cardiology

**E-Rostering (staffing):** An electronic staff management tool that enables trusts to plan staffing requirements, report on enhanced hours, overtime, sickness, TOIL and annual leave. Common suppliers include Allocate Software.

**Integration Platform:** Software that supports the integration and interoperability of various clinical and management IT systems and services.

**Oncology:** An Oncology Information Management solution supports the multidisciplinary teams involved in the care of patients with cancer.

**Pathology:** The ability to send structured pathology/radiology results to GPs electronically.

**Patient Administration System:** These are the core enterprise systems, containing a Master Patient Index, used by NHS trusts to enable them to know when a patient has arrived, who they are, who they were seen by, what treatment they received and what happened to them. This core functionality, needed by every trust, covers admission, discharge and transfer.

**Pharmacy:** Pharmacy orders and stock control is managed electronically

**Scheduling:** Enterprise level systems that are designed to effectively and efficiently allocate resources (staff, equipment, treatment and even data) to patients at the necessary time and place. Systems in this area range from appointment booking, typically for clinic slots, through to far more sophisticated SAP-style resource allocation and scheduling systems.

**Theatres:** A specialist theatres system is used to manage patients and surgical procedures in theatres.

**Secondary Care Electronic Prescription Service (EPS):** This is a digital system designed to enable medication prescribing for patients in secondary care outpatient settings (outpatient e-prescribing). Specifically tailored for FP10 prescriptions, this service enables healthcare providers to electronically send prescriptions directly to community pharmacies for fulfilment. In contrast to inpatient e-prescribing, where prescriptions are managed by the e-hospital dispensary, secondary care EPS streamlines the process by seamlessly sending prescriptions from secondary care outpatient departments to community pharmacies, eliminating the reliance on paper prescriptions. Common providers of this system include Cleo Systems, EMIS, TPP, and Advanced.

**I have considered your request and have set out the Trust's response below:**

	Supplier name	System name	Date installed	Contract expiration	Is this contract annually renewed?	Do you currently have plans to replace this system	Procurement framework	Other systems it integrates with?	Total value of contract (£)	Notes - e.g. we are currently out to tender
Analytics (PLICS)	IQVIA	UserCost	2017	September 2025	No, but paid annually	no	Direct Award	QlikView	£17k plus VAT annually	N/A

BI & Data Warehousing	In-house developed system	None	Sept-2017	no	no	No	None	Maxims & EMIS	£0	N/A
Cardiology	Phillips / Imagex: medical Ltd / Spacelabs	Tomcat / Imagevault / Sentinel	Not held – prior to 2015	April 2029	no	No	MES	Once into PACS that will integrate with EPR & RIS	Not held (mix with other contracts)	N/A
E-Rostering (staffing)	Allocate	Healthroster / SafeCare	Feb-20	Feb-25	no	no	THE	ESR and it will integrate with EPR in the future	Not held (mixed with other contracts)	we have an expectation to extend
Integration Platform	Interoperability Health (UK) Ltd	Rhapsody	10 years+	Renewed Annually	Yes	Yes	N/A	All main clinical systems	£20K per year	N/A
Oncology	CIVICA	Infoflex	20 years+	Renewed Annually	Yes	no	N/A	No	£45K	N/A

Pathology	Dedalus (Formally DXC)	iLab / Apex	Unknown – approx. 20 years ago	Every 2 years – May 2025	YEs	Yes	N/A	Maxims, Labcomm (for transmission of results to GP's etc.), Infection Control, NPex.	£100,820.98	Current project to procure a shared LIMS.
Patient Administration System*	IMS Maxims	IMS Maxims	Jul-17	Aug-29	no	no	SBS	Most clinical systems. It holds our MPI	500K per annum	N/A
Pharmacy	EMIS Health Pharmacy	EMIS Health Pharmacy	02/07/2007	Rolling	Yes	No	Not held	EDI Tecsol PowerGate	Not held (mixed with other contracts)	N/A
Scheduling*	IMS Maxims	IMS Maxims	Jul-17	Aug-29	no	no	SBS	Most clinical systems. It	500K per annum	N/A

								holds our MPI		
Theatres	IMS Maxims	IMS Maxims	Jul-17	Aug-29	no	no	SBS	Most clinical systems. It holds our MPI	500K per annum	N/A
Secondary Care Electronic Prescription Service (EPS)	No System Installed'									

For Community Systems we have no local system – We use EMIS Healthcare via a rebuy contract from the ICB at £161K per year.

Yours sincerely,

Freedom of Information Officer