

System	Category	System Type (e.g. Database, Database + Unstructured Data, Unstructured Data)
Datix	Risk Management	Database + Unstructured Data
Datix (accessed via Datix Richclient)	Risk Management	Database + Unstructured Data
Datix (accessed via Datix Richclient)	Risk Management	Database + Unstructured Data
Respond (SUI)	Risk Management	Database + Unstructured Data

Ulysses	Risk Management	Database
ESR	Corporate	Database
Healthroster	Corporate	Database
SOPHIA	Corporate	Database
Intranet	Corporate	Unstructured Data

CCF (archived in LaserFiche)	Corporate	Database + Unstructured Data
C82 (archived in LaserFiche)	Patient Records	Database + Unstructured Data
Windip (archived in LaserFiche)	Patient Records	Database + Unstructured Data
Shared Drives / Sharepoint / Teams	Corporate	Unstructured Data
IWantGreatCare	Corporate	Database
Respond (Complaints)	Corporate	Database + Unstructured Data
NHS Mail		Unstructured Data
Email Archive (Mailsafe)	Corporate	Database + Unstructured Data

Archived Paper Records	Corporate	N/A
Mobius	Patient Records	Database + Unstructured Data
Paris	Patient Records	Database + Unstructured Data
SystmOne	Patient Records	Database + Unstructured Data

Carebase (accessed via Paris)	Patient Records	Database + Unstructured Data
Theseus	Patient Records	Database + Unstructured Data
Miriam	Patient Records	Database + Unstructured Data
Poppy	Patient Records	Database + Unstructured Data
IAPTus	Patient Records	Database + Unstructured Data
Forensic Live	Patient Records	Database + Unstructured Data
Patient Summary Record, Client Information Website	Patient Records	N/A
Excelicare	Patient Records	Database + Unstructured Data

EMIS	Patient Records	Database + Unstructured Data
Archived Paper Records	Patient Records	Unstructured Data

Purpose	Trust	Date Introduced
Risk management, Incident logging, SI/PSIRF Investigation Documents Some incidents hold attached documents in relation to the incident i.e. SI/PSIRF Investigation Documents, FLO docs, emails etc	EPUT	April 2017
Risk management, Incident logging, SI/PSIRF Investigation Documents Some incidents hold attached documents in relation to the incident i.e. SI Investigation Documents, FLO docs, emails etc.	NEP	June 2009
Risk management, Incident logging, SI/PSIRF Investigation Documents Some incidents hold attached documents in relation to the incident i.e. SI Investigation Documents, FLO docs, emails etc.	SEPT	April 2009
Serious Untoward Incident Investigation management Some incidents hold attached documents in relation to the incident i.e. SI Investigation Documents, FLO docs, emails, etc.	NEP	2002

Incident logging No attached documents	SEPT	Pre 2000
Employee data to support workforce management.	NHS Wide	2005
Employee data to support rostering and shift management	EPUT	2017
Policy management system	EPUT	2025
Latest versions of EPUT Policies, Guidelines and SOPS		
Information sharing (comms) and access to systems and policy	EPUT	April 2017

Contains scanned documents including some SI reports, inquests documents, claims documents, complaints, etc.	NEP/SEPT/EPUT	N/A (various documents from any date)
Patient records document management	NEP/SEPT	Pre 2000
Patient records document management	NEP/SEPT	Pre 2000
Used to store non-patient record documents e.g. Policies, Procedures, SI/PSIRF Investigations, Inquest Documents, Project Documentation, Grievances etc.	EPUT/SEPT/NEP	2000
Capturing patient feedback	EPUT	January 2022
Complaint management Some incidents hold attached documents in relation to the complaint, along with a patient safety incident i.e. SI Investigation Documents, FLO docs, emails, etc.	NEP	1998
Electronic communication	EPUT/NEP	2017
Historical Email Archive, holds historical data from SEPT legacy email and NHS Mail for EPUT up to 2022	SEPT/NEP/EPUT	2017

Corporate paper records held in archive boxes and stored by the Trust's archiving provider - Restore	SEPT/NEP/EPUT	Pre 2000
Patient records system, primarily South Essex Locations	SEPT/EPUT	2014
Patient records system, primarily North Essex Locations	NEP/EPUT	2016/17
Patient records system	SEPT/NEP/EPUT	2008

Patient records system, predecessor to Paris	NEP	1995
Drug and Alcohol Service	NEP/SEPT/EPUT	2015
Drug and Alcohol Service	NEP/SEPT/EPUT	Unknown
Drug and Alcohol Service	NEP/SEPT/EPUT	Unknown
Therapy for You records	NEP/SEPT/EPUT	2017/18
Forensic Medical Records	NEP/SEPT/EPUT	April 2009
Summary system for patient records from Mobius and Paris but does not contain information itself	SEPT/EPUT	N/A
Electronic patient record for custody suite (Criminal justice) management and street triage	EPUT	2019

Community physical health and GP patient record.	EPUT	November 2021
Patient papers records held in archive boxes and stored by the Trust's archiving provider - Restore	SEPT/NEP/EPUT	Pre 2000

Date Retired	Reason for Retirement
N/A	N/A
March 2017	Formation of EPUT led to a new Datix system for EPUT, resulting in SEPT and NEP Datix systems being retired.
March 2017	Formation of EPUT led to a new Datix system for EPUT, resulting in SEPT and NEP Datix systems being retired.
2015	Serious Incident Process now being managed through Datix

March 2011	Introduction of Datix for incident logging
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A

N/A (various documents from any date)	N/A
2014	Superseded
2014	Superseded
N/A	N/A
N/A	N/A
2015	Superseded by Datix for complaints recording
N/A	N/A
N/A	N/A

N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A

2016/2017	Predecessor to Paris, some records were migrated to Paris but not everything
N/A	N/A
2015	Predecessor to Theseus
2015	Predecessor to Theseus
N/A	N/A
December 2015	Superseded
N/A	N/A
N/A	N/A

N/A	N/A
N/A	N/A

Searchability

Datix forms contain a combination of pre-filled, constrained and free text fields along with attached documents

The incident number is pre-filled when the incident is reported on datix and is unique to the incident.

Single choice and multi choice fields constrain the responses to preset values, making searching simpler. These are typically used for locations, types of incident, severity of incident, etc.

Free text fields are used to allow the responder to describe the incident in more detail, for example the general description, the action taken, the exact location, etc. Free text fields can be searched with keywords or phrases, but due to the large number of ways the same situation could be described, searching free text fields is less consistent.

Documents can also be attached to datix incident reports, the contents of these is not included in a Datix search.

Key limitations:

- incident category fields are reliant on the category of incident being defined at the time of reporting
- incidents could meet the criteria to be reported as several incident types, but the reporter has to determine a primary type

As described for EPUT Datix

As described for EPUT Datix

Respond contains free text fields and attached documents

The free text fields contain patient names, SUI numbers and incident descriptions. These can be searched.

Documents can also be attached but their contents are not included in searches on Respond. These have to be reviewed once a search has narrowed down to specific incidents/patients.

Ulysses contains constrained and free text fields.

Category and secondary category fields are constrained allowing for consistent searching of incident type.

Free text fields include patient name, incident description, etc. These can be searched by key words.

Key limitations:

- approx 2500 incidents were reported without a patient name against them
- incident category fields are reliant on the category of incident being defined at the time of reporting
- incidents could meet the criteria to be reported as several incident types, but the reporter has to determine a primary type

ESR contains information which can be searched from generated reports including contractual data, starters & leavers, payroll, sickness and maternity absence and EDI

The Employee Relations function on ESR stores records about the following types of cases:

Capability (Performance)

- Capability (Health)
- Disciplinary
- Flexible Working
- Grievance
- Harassment
- Further ER stages – Appeal / Referral to Professional Regulator / Referral to DBS / Employment Tribunal

The data held within the Employee Relations function of ESR can be exported into a spreadsheet to allow more detailed analysis.

Key Limitations

- the ER functionality was not consistently used by SEPT and NEP
- some functions have not been utilised at all e.g. Employment Tribunal

N/A - no access

Policies published on Sophia can be searched by title and by the contents of the policy

The Intranet can be searched using the built in Sharepoint search functionality, it should be noted that the intranet was never intended to be a central system for storing structured information

Laserfische is a document archiving system.

Laserfische is searched primarily by the metadata of the stored documents. This allows searching by fields such as document name, document date, patient details and folder structure.

The contents of the documents can be searched when Optical Character Recognition (OCR) has been applied to the document.

Key Limitations

- Reliance on OCR: Many archived/scanned documents have not been OCR-processed, meaning their content is not searchable. In these cases, searches are limited to metadata only.
- Metadata dependency: Effective retrieval often depends on the quality and completeness of metadata (e.g. naming conventions, indexing at the time of upload).
- Search precision: Even where OCR exists, search functionality may be constrained (e.g. limited phrase searching, variable accuracy depending on scan quality).
- Archive nature of systems: As most repositories are no longer actively populated, they were not designed with advanced, consistent enterprise search capabilities in mind.

As described for CCF on Laserfische

As described for CCF on Laserfische

Windows search allows searching by folder and document file names

Netwrix makes it possible to search the contents of the documents, but this is limited to keywords

Key limitations:

- for detail on the limitations of Netwrix, see the Data Assurance Statement

IWantGreatCare forms comprise of constrained and free text fields

EPUT receives regular reports from the supplier which provide analysis of trends.

It's also possible to search the contents of the database for keywords in feedback, experiences with lower/higher scores, responses from certain wards, etc.

Respond contains free text fields and attached documents

The free text fields contain patient names, complaint numbers and descriptions. These can be searched.

Documents can also be attached but their contents are not included in searches on Respond.

Key limitations:

- patient names may not always be recorded e.g. in cases where the complaint was made by a family member of third party
- searching is reliant on the quality of the catalogue which will have varied over time

Mailsafe - referenced in Data Assurance Statement - paragraphs 185-191

NHS Mail - referenced in Data Assurance Statement - paragraphs 192-195

The records team hold a catalogue files that are held within archive boxes, the catalogue contains a high level description of the file, the team that archived the file, and the date that it was archived. The catalogue also indicates whether the contents have been destroyed in line with the Trust's destruction policy

The descriptions of the files would be searched by key words and then identified boxes would be recalled.

Once appropriate boxes have been identified, searching is reliant on manual review of the contents

Key limitations:

- not all files have a description or the description may be vague, leading to a reliance on team names to identify relevant boxes in some cases

Mobius contains constrained fields, free text fields and attached documents

Documents and eForms stored on Mobius are generally stored as image files, meaning that the text isn't searchable content. The documents will have metadata which can be searched along with the data stored in forms that the document is attached to.

It is therefore possible to search for documents associated with a specific patient, of a certain document type or from a specific date range, but not the actual contents of the documents.

Key limitations:

- attached documents are not indexed to allow searching of the contents of all documents stored on the system for key words or phrases

Paris contains constrained fields, free text fields and attached documents

Documents can be located using patient name, NHS number, etc. The ability to search the contents of these documents will then vary by type:

- Scanned documents into PARIS can be searched using the built in search functionality of the PDF viewer
- Letters created in PARIS can be searched directly within PARIS
- Assessments/Forms in PARIS can be searched using the Portfolio functionality and search within this
- Casenotes have the same functionality as Letters
- UDAPP's use the Portfolio functionality, the same for assessments/forms

Key limitations:

- PARIS is a database system, each form and section must be queried on a individual basis. We cannot perform a search on the entire patient record, we have to access each form/section separately.

SystemOne contains constrained fields, free text fields and attached documents

These fields form a journal view which provides a chronological view of all information recorded within a patients record.

These fields can be searched for a wide range of information about a patient such as names, telephone numebrs, dates, and diagnoses.

Documents will be attached to the Journal of a specific patient, the contents of these documents cannot be generally searched across the entirety of Paris.

Key limitations:

- similar to PARIS, SystemOne requires that searches are specific to an individual patient when looking at documentation

Carebase contains constrained fields, free text fields and attached documents.

Patients can be located by searching with identifying criteria e.g. Patient Name, NHS Number, DOB

The attached documents can then be searched using standard PDF search functionality

Key limitations:

- attached documents are not indexed to allow searching of the contents of all documents stored on the system for key words or phrases

Theseus contains constrained fields, free text fields and attached documents

The fields contain information such as patient name, DOB, NHS number, client ID.

Documents stored on Theseus would then be associated with an individual patient's record

Key limitations:

- there is no functionality to search the contents of documents within Theseus, either across the entire system, or for an individual document

N/A - no access

N/A - no access

IAPTus contains constrained fields, free text fields and attached documents

The system provides search functionality at a record and metadata level using fields that contain information such as patient name, NHS number, DOB, referral identifiers, team/service, date ranges, etc. Allowing a user to locate an individual patient or group of records that meet specified criteria

The notes associated with a patient can be manually reviewed once the search has narrowed down to specific patients, but

Key limitations

- notes associated with patients can't be globally reviewed and are reliant on identifying the relevant patient from the searchable fields associated with the overall patient
- attached documents are not indexed to allow searching of the contents of all documents stored on the system for key words or phrases

As described for CCF on Laserfische

N/A - no access

Excelicare contains constrained fields, free text fields and attached documents

The searchable fields include, patient name, date of birth, sex, etc.

Stored documentation is then associated with a specific patient

Key limitations:

- attached documents are not indexed and therefore not globally searchable across the system for key words or phrases

EMIS contains constrained fields, free text fields and attached documents

The fields contain information such as patient name, NHS number, DOB, consultation notes, and fields associated with any templates that were built within the system (containing constrained and free text fields).

Attached documents can be searched by document type or title

Key limitations:

- attached documents are not indexed and can't be searched globally for key words or phrases

The records team hold catalogues of which boxes contain records for which patients (identified by patient name and DOB). The catalogue also indicates whether the contents have been destroyed in line with the Trust's destruction policy

Once appropriate boxes have been identified, searching is reliant on manual review of the contents

Key limitations:

- searching is reliant on the quality of the catalogue which will have varied over time