

360-degree electronic patient records on demand: delivering a streamlined, end-to-end view of the patient from record creation to archive



Making digitised patient records work harder for healthcare providers, wherever content originated

SynApps' end-to-end solutions digitise existing patient records - via the scanning of paper files and migration of clinical and patient data from costly legacy systems - and transform the accessibility and usability of **all** of this valuable content.

With SynApps' integrated solutions and professional services, trusts can reliably capture all of the constituents of patient records - whatever the originating format - and index and flow them into an enterprise content management (ECM) system or ECM-based Vendor-Neutral Archive (VNA).

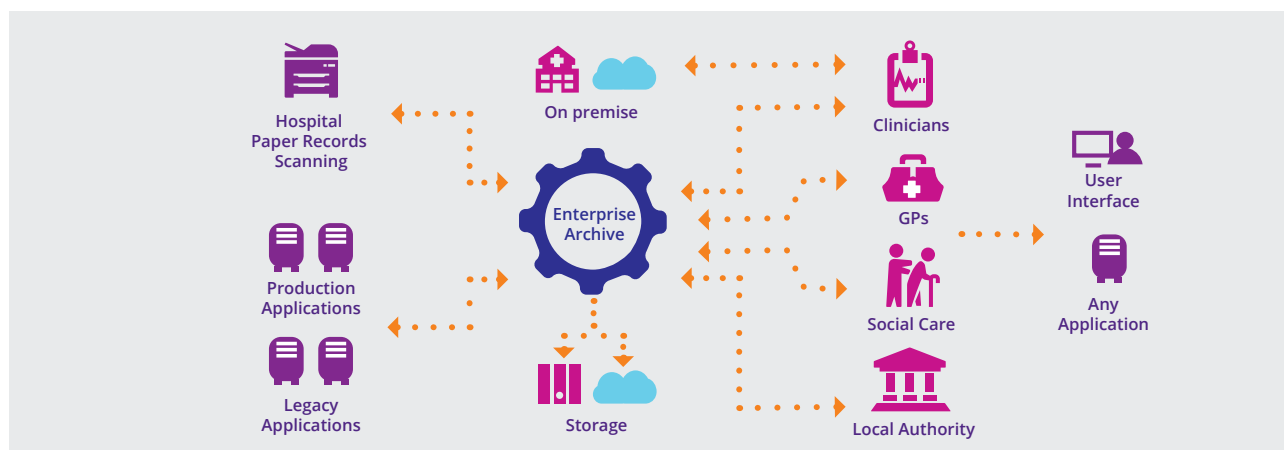
This enables entire patient records to be:

- managed more flexibly;
- added to over time; and
- stored intelligently and cost-efficiently; while
- supporting rapid retrieval wherever records access is needed (and authorised).

Because we take an open, standards-based approach to everything we do, the trusts we serve are able to connect records easily and make them viewable all in one place, via electronic patient record (EPR) systems and other everyday systems.

Crucially, migrating and archiving legacy clinical and patient data makes it possible to decommission expensive older systems which are no longer fit for purpose and are a burden to maintain.

By streamlining patient record management in this way, we help trusts deliver the expected productivity gains and patient care benefits from digital initiatives, while paving the way to more integrated care.



Digital patient record solutions from SynApps Solutions:

Key features & benefits

- Because the content from paper-based patient records is automatically captured and indexed during the scanning process, clinicians are able to search by key words in addition to a patient's NHS number, speciality and more, for rapid information access at the point of need.
- Depending on their priorities, trusts can choose to scan the complete record archive, scan on demand, or focus on 'frequent flyers' or notes from the last X number of years.
- Our content management platform allows pathology test results, medical images, referral notes, social care records, voice and video recordings all to be stored together, in a single repository.
 - This is open and standards-based, which means it can connect easily with and be viewed through everyday hospital applications eg electronic patient record (EPR) systems.
- Our professional migration services and tools support the decommissioning of legacy systems, capturing these data sources and making them accessible via modern platforms or inexpensive archives.
 - This breathes new life into legacy patient information while freeing trusts from the soaring costs of maintaining out-of-date systems.
- Different views of patient records can be selected when retrieving records – eg by timeline, thumbnails, speciality or episode.
- Our content platform provides for the full range of retention and records management services, and associated reporting.
 - Configurable dashboards show activity at a glance, and reports can be easily configured to show desired metrics.
- Our platform can also encompass business process/workflow management and electronic forms to remove the creation of paper.
- A single, central archive for complete patient records means less time spent tracking down information, and better care for patients.
- Greater cost efficiency. A non-restrictive, non-proprietary content platform removes the need for multiple systems – e.g. for different departments - or to manage different types of data. Meanwhile expensive, cumbersome legacy systems can be retired without a loss of records access.
- Compliance. SynApps solutions support all of the required standards, such as the CDA standard for clinical document exchange, and integration with Fast Healthcare Interoperability Resources (FHIR). We also comply with strict security and clinical safety requirements: SynApps is ISO 27001 and Cyber Essentials certified, and adheres to the DCB0129 standard governing the clinical safety of health IT software.
- Rapid, flexible and affordable deployment. Our solutions can be hosted on local premises or in the cloud, offering trusts maximum sourcing and budget management options.

About SynApps

SynApps Solutions is a widely-respected independent expert in enterprise content management.

We provide highly integrated solutions and services of exceptional quality, thanks to the deep skills and experience we have amassed over more than two decades.

We're helping NHS trusts and other healthcare providers across the UK address some of the most pressing challenges they face today – such as more seamlessly coordinated services across regions, and improved patient experiences – enabled by open records access.

To find out how we could help your trust maximise the benefits of patient records digitisation visit www.synapps-solutions.com