

Review of the Current State and Future Requirements for Electronic Healthcare Records Management Systems



**Project Description**

HTS was approached by CVC Capital, one of largest private equity organisations in the world with €133 billion of assets under management to conduct an independent review of the market conditions and business opportunities for its portfolio digital health companies.

The project was focussed on the demands of the changing healthcare provider landscape and the associated drivers for change in the IT capabilities namely:

- Transition of the NHS to regionally/locality based Integrated Care Systems (ICSs).
- Development of Community Diagnostic Centres (CDCs) and Surgical Hubs as well as specialist networks such as Radiology, Genomics and other services both nationally and through the ICS agenda.
- The growing reliance on standardised and often rapidly evolving care pathways to ensure equity of access in a multi-provider landscape.
- The need for the healthcare delivery system to be able to respond rapidly to new initiatives and imperatives such as mass vaccination, epidemic tracking and new developments in treatments and protocols
- The need to capture data for use by a variety of different organisations for different purposes from detailed data capture for research through to high level overviews of the efficiency of the whole healthcare delivery system

**HTS' work and output:**

- An overview of healthcare records systems stakeholders and requirements.
- An analysis of the key drivers for change in the healthcare provider landscape in relation to its IT capabilities.
- A proposed model for the associated healthcare information architecture capable of supporting the requirements of Integrated Care Systems.
- An analysis of the current state of the major EPR suppliers in the UK market
- An analysis of the requirements of future healthcare information systems based upon potential future 'Use Cases' reflecting the needs of the changing provider landscape.
- An assessment of the readiness of the current EPR systems and to meet current and future IT demands.

**Client Benefit:** Independent advice and recommendations on strategic development of the Client's digital health portfolio to meet the needs of the rapidly changing integrated healthcare landscape

**Project Period:** 2022 to date