

IBM

CLINICAL IMAGING SOLUTIONS

Imaging Solutions

With healthcare organisations struggling to meet the ever increasing requirements of patients and communities, there is a need to identify approaches which can streamline clinical workflows, enable better collaboration reduce costs and improve patient outcomes.

To deliver true digital transformation in healthcare, organisations need to address the silos of technology, data, and people and have more flexibility in how they digitise and interrogate data. To ultimately improve the standard of care and enable preventative care methods, the healthcare environment has to augment and accelerate patient pathways and push care further into the community at a lower cost. Better interoperability between healthcare organisations and the facilitation of better data accessibility enables the objective and explicitly supports the NHS' ambitions for integrated patient records across the UK.

CLINICAL IMAGING SOLUTIONS

SCC's Clinical Imaging Solutions focus on digitising data across a range of modalities, to increase its accessibility for both onsite and mobile workers. This makes it much simpler to gain insight into patient data and collaborate internally both within the organisation and with external partners.

The ability to data share with other healthcare organisations will smooth and accelerate the patient's treatment pathway, improving their overall experience, and driving improved outcomes. Utilising intelligent applications and machine learning within these systems can support improved diagnosis and treatment accuracy, while relieving the pressures faced by clinicians who deal with high case volumes and increased process complexity on a daily basis.