

SCC FOR HEALTHCARE



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.

SCC's Clinical Imaging Solutions need to be located within a robust and high performing infrastructure, whether on or off-premise. SCC has extensive experience of delivering and managing on-premise converged infrastructure and can also offer both private and hybrid cloud options from our own fully managed UK-based data centres or via our partners, Amazon Web Services or Microsoft Azure.

Why Partner with SCC?

At SCC we work with Healthcare organisations to identify, advise on, and deliver the most appropriate imaging solutions. We focus on the customers' requirements and goals and develop solutions which support their long-term strategies, to drive maximum benefit into workflows.

Working with our industry leading Clinical Imaging repository and content management partners, we design and implement appropriate end-to-end imaging solutions. SCC's initial focus is to help healthcare organisations identify which partners meet their specific clinical needs and digital maturity, then overlay SCC's infrastructure and data centre capabilities to deploy the most effective and flexible system to deliver the Clinical Imaging solution.

KEY FEATURES

- Intelligent applications and machine learning
- On-premise platforms, co-location, and hybrid cloud
- Private Cloud (Cloud+)
- Migration
- Integration services
- Security and governance.

KEY BENEFITS

By partnering with SCC, healthcare organisations will benefit from:

- Retaining key clinical staff by providing a digitally transformed environment
- Reduced risk by reducing workload, automating processes, improving clinical workflows
- Opportunities to improve integration and collaboration between trusts or agencies
- Integrated, standardised data allowing easier interoperability with future applications
- Improved patient experiences by making relevant data available to clinicians at the right time
- Reduced costs by rapidly retiring legacy applications
- Better control of patient data in a single, integrated data store
- Improved interrogation of data to achieve meaningful clinical outcomes.