KING EDWARD VII'S HOSPITAL

Implementing and supporting a bespoke Private Cloud infrastructure

King Edward VII's Hospital is the leading independent hospital in London and has been providing first class healthcare for over 100 years. As London's leading independent health organisation, the hospital continually invests in state-of-the-art equipment, both medical, surgical and technological.

As part of King Edward's VII's Hospital's ongoing commitment to ensuring that patients receive the best possible service, and to meet the hospital's ever demanding increase in data requirements, enablesIT were commissioned to undertake a thorough investigation into the hospital's IT infrastructure.

MEETING A DEMANDING INCREASE IN DATA REQUIREMENTS

As specialist providers of technology solutions to the healthcare sector for the past 25 years, enablesIT understand the unique demands of this industry. In particular available and security of complex patient data.

"Not only did enablesIT use their knowledge and understanding of our industry to design the ideal solution for our needs, but they expanded our virtual environment and simplified our journey to the cloud with an expert and highly professional implementation."

Michael St Hilaire,
Chief Information Officer,
King Edward VII Hospital.

Our audit idenified the growing complexity of the hospital's IT infrastructure and a need for a solution with the ability to increase and remove capacity and resources, according to changing requirements.

EnablesIT recommended a virtualised infrastructure using existing server estate with additional scalable storage capacity. By implementing this within a private cloud environment, we could optimise data security.

Our specialist knowlegde led us to select VMware's market leading software to provide a scalable and highly reliable solution which offers both high performance and simplified management.

MORE EFFECTIVE USE OF IT RESOURCES

The additional storage capacity was provided with a state of the art EMC SAN which was selected specifically for its optimisation for cloud environments and excellent integration with VMware.

To secure this powerful private Cloud solution, Veeam's highly powerful and versatile backup and recovery solution was implemented to safeguard essential patient data and to ensure the continuity of the hospital's IT systems.

King Edward VII's Hospital is now able to respond to large increases of demand for IT capacity, and the hospital now has the reassurance of a proven recovery solution in place. Their IT infrastructure is now significantly faster, requires less time to maintain and consumes less power. This significant infrastructure update is a foundation to optimise communication, data security and maximise the resources available to invest in cutting edge medical technology.

CLIENT:

King Edward VII's Hospital

INDUSTRY:

Healthcare

KEY BENEFITS:

- A faster, more efficient IT infrastructure

- Flexible storage capacity

- Optimised data security

- Safe guarded and available patient data

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