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BE DATA CONFIDENT

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Product: *Acute Health Data Enterprise*

In my extensive career designing, building and implementing data warehouses, the one that has left the biggest impression on me is Acute Health Data Enterprise.

During my tenure at Insource, I was involved in all aspects of its conception, design and build, against a brief that was simply to create the perfect enterprise data platform for the healthcare market – as a truly configurable product.

This had never been done before. It was completely new ground and would be a world first. Therefore, there were many years spent prototyping, blue-sky thinking and planning its design and build before a finger was committed to the keyboard. This was extensive and exhaustive, so I'm proud to see that it is now established and that it's proving to be the world-class enterprise product we always envisaged.

The design concepts were based on achieving standardisation in a market where that would seem impossible to achieve. But Data Academy* made the impossible possible.

The result, after many iterations to incorporate every situation we encountered in real life, is impressive in its ability to accommodate and standardise across so many different data complexities and so many different healthcare structures.

I have worked in many different healthcare organisations on numerous data management projects, and I have never seen or heard of anything that comes near Acute Health Data Enterprise. This is mainly because it can be used in any environment, be configured to all the individual nuances of each trust, and yet it can still be supported and upgraded as a product while leaving all the local configurations intact.

The ability to make mass deployment of a flexible, standardised data warehouse and data management platform is the holy grail for healthcare. A product that removes a huge need to produce individual bespoke solutions within healthcare has such massive cost saving potential for the NHS, and I'm proud to have been part of the team that produced it.

The creation of Acute Health Data Enterprise also played a huge role in defining the design concept that ultimately became the Data Space Frame (DSF) architecture (which is now part of Data Academy). I was excited to be part of the DSF team, as the design concept has such massive potential to create similarly powerful platforms for any market or industry.

*Acute Health Data Enterprise was built using Data Academy, and this project is a massive testimony to Data Academy's capability.