

## FOI\_1350\_2023-24 - FOI Request Concerning - Technical Informatics Solutions

1. What technical solutions are in place across NHS providers for the management of informatics staff and the provision of information and analysis, what resources are required to implement these solutions and ultimately which ones are the most beneficial.

At Solent NHS Trust we utilise a range of different systems and software solutions to collect and analyse information. These include ESR for workforce information, SBS for financial information, Ulysses for incident and risk management and SystmOne, Inform and R4 as our predominant patient records systems. Please note, this is not an exhaustive list.

The data from most of our systems is collated within our Azure, cloud-based, data warehouse, where it is managed according to our data management policy.

To interrogate, visualise and analyse the data, we use Microsoft power BI and SQL Server Management Studio 18.

We have a range of different roles supporting and utilising these processes and functions, from specific dedicated positions to smaller responsibilities within the operational and clinical workforce.

We are unable to comment on what is the most beneficial as all systems/solutions used fulfil specific functions and are therefore not comparable.

