

Case study

SharePoint solution for Liverpool Women's
Hospital eases access to information





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Informatics Merseyside recently worked with the Liverpool Women's NHS Foundation Trust to deliver a bespoke SharePoint solution to support document management within the maternity department.

The brief

Liverpool Women's NHS Foundation Trust specialises in the health of women and their babies - both within the hospital and out in the community. The trust had been storing policy and procedure documents on an old instance of Microsoft Office SharePoint Server 2007 but out-of-the-box functionality alone did not provide a suitable means of keeping documents easily in-date nor was it providing a convenient means of accessing documentation quickly and efficiently.

Our approach

Initial scoping meetings took place with Informatics Merseyside's SharePoint development team and representatives from the Liverpool Women's IT department who advised on previous solutions that had been explored, the current infrastructure and potential future developments. On review of the requirements, Informatics Merseyside was able to present a solution, which the team felt would best serve the trust's needs.



Liverpool Women's
NHS Foundation Trust

The solution

The solution involved a client search page being developed, which junior doctors and other staff could use to search for policies and procedures, and an administration portal for uploading to and monitoring the underlying SharePoint document library. Using this solution, documents are tagged with authors, owners and responsible committees - meaning that the appropriate people can be chased for updates - and when uploaded to the library, they are handled by a custom document processing engine that effectively reads the data and is able to automatically extract and store some additional/relevant meta-data.

Feedback

Following the implementation of this system, the feedback has been extremely positive with the maternity department commended by colleagues from other departments on the introduction of a system that eases access to important information.

Next steps

Informatics Merseyside is continuing to work with the Liverpool Women's NHS Foundation Trust to support this system and how it might be further developed in the future.

For further information, read more about Informatics Merseyside's SharePoint development services online at www.imerseyside.nhs.uk