

Lync 2013: Central Manchester University Hospitals



Central Manchester University Hospitals NHS Foundation Trust employs in excess of 8,000 staff across 8 major sites. BDS have delivered development and support services for Active Directory, Exchange, SharePoint and System Center services for 15 years and were asked to design and deploy the Lync 2013 Enterprise solution. In addition to providing audio and video conferencing internally, the Trust will use public video conferencing facilities such as Skype. This mechanism will permit friends and families to interact with patients in clinical isolation thus eliminating the risk of contamination.

After migration of the existing 2010 topology and session data, BDS deployed Lync 2013 Enterprise, implementing Edge and Front-End pools to provide resilience with DNS being used to provide simple and reliable load-balancing. External connectivity was published via Forefront Threat Management Gateway (TMG) server. This virtual appliance was provided by BDS under the reseller agreement with Winfrasoft, through which BDS will continue to support TMG until 2020.

The federation of the Skype services was configured by BDS, permitting identities to be shared with selected Skype users, thus facilitating invitation to video conferencing sessions.

The Trust was initially planning for 1,000 concurrent Lync sessions delivered through Windows Lync 2013 clients and iPads. The solution is designed to comfortably support the anticipated 2,500 users expected within 12 months of deployment.

The project was delivered to budget and plan, quickly establishing an effective platform. Server and Continuity Manager, Scott Taylor, reported *"The Lync 2013 solution provided by BDS is now being used as an effective communication tool, particularly in Community settings where clinical mobility is highly important."*

Online conferencing was identified by the QIPP initiative as key to reducing communication and meeting costs. Studies have identified organisational savings of many tens of thousands of pounds where solutions have been established. Talk to BDS to discuss your Lync requirements on the number below.

For more information please contact BDS Solutions on
01884 33440 or visit **bds-solutions.co.uk**

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