

COMMUNICATIONS

Messaging, Real Time Communication and Collaboration

Exchange

BDS provide all design and deployment services for Exchange 2010 and 2013. With Exchange 2003 now end-of-life, we can help migrate organisations to the latest version of Microsoft's flagship messaging product. Our services include:



- **Design and sizing** - using the Microsoft design patterns and sizing calculators, BDS will advise on the topology and system requirements.
- **Mailbox management** - BDS will advise on the appropriate configuration to protect your messaging data
- **Load balancing** - BDS will provide load balancing for your Client Access Servers with native Windows balancing, software load balancing using Loadbalancer.org or appliance-based solutions using Citrix NetScaler
- **Mobility** - BDS will ensure that data is encrypted, devices implement appropriate access controls and that in the event of a loss, remote reset can be invoked.
- **Migration** - quickly transition to new platform with BDS specialist migration services performing cross-platform, cross-forest migration without expensive third-party tools



NHSmal

Moving from an in-house messaging service to NHSmal can create a number of problems one of which is that staff no longer have easy access to up-to-date contact information, including staff's NHSmal email addresses. By using Directory Manager provided by BDS Solutions, organisations can continue linking ESR to AD but also extend the solution by creating a two-way synchronization with NHSmal.

- **Creating, updating and terminating** Active Directory user accounts using a daily feed of information from ESR
- **Submitting data** to NHSmal using a tailored extract of Active Directory Data
- **Linking NHSmal @nhs.net addresses to ESR**



Microsoft Lync 2013

Lync provides new ways for staff to communicate through instant messaging, audio and video conferencing using a wide range of devices. Our design and deployment services provide:

- **Planning** - establish functional and licensing requirements, infrastructure capacity, topology, sizing calculations and implementation plans.
- **Infrastructure** - our team will deploy the infrastructure components required, Front-End and Edge pools, network services and application gateway services.
- **Client** - configuration procedures for deploying your Windows and mobility clients will be established and handed over to IT.



SharePoint

Sharepoint is the corporate standard for information management. It integrates easily with Microsoft Office, it enhances document management capabilities, it is founded on known and support back-end services, it is easy to extend and develop, it is supportable on many mobile devices and SharePoint enables data to be easily integrated from other databases into SharePoint lists. SharePoint is the foundation for organisation-wide information management.

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