



Project Description

IBM Lotus Notes migration to Microsoft Exchange Server 2007

Background

Harbor Properties was utilizing an IBM Lotus Domino messaging system that had worked well in the past, but was several software versions behind, running on dated hardware, and was unwieldy to support in the event of an emergency situation. The risk of failure of the old hardware was too great to continue using it, so in addition to updating the current email system, a new server was needed. Due to the age of the IBM Lotus Domino software, an entirely new version of Domino would have been required rather than a product upgrade path. It was then decided to change platforms entirely and deploy the latest version of Microsoft Exchange Server 2007.

Solution

This project was led by Brian East, a Consultant 2 for **isoutsource.com**[®]; The following describes the solution process:

The server deployed was an IBM quad-core Xeon processor with 8GB of RAM- SAS drives. At the time of the migration, Microsoft had just written and released connector software called the Microsoft Transporter Suite for Lotus Domino. Harbor Properties wanted to use this technology to facilitate the transfer of data between the messaging systems. Tested in a virtual lab, it became apparent that this technology was poorly documented and while able to connect the two systems, not able to transfer any data. Quest Notes Migrator for Lotus Notes was used instead to assist the data transfer for the migration. **isoutsource.com**[®] successfully moved all global and user databases into the Microsoft Exchange Server 2007 system.

Resolution

Harbor Properties is now able to apply uniform company policies within the email system that are aligned with their written and legal policies, which was not possible with the previous setup. Larger mailbox limits are supported and messy personal files were eliminated. Easy to do brick level backups are performed, providing rapid restoration in the event of data loss. Ultimately, there is a larger pool of knowledge resources available to draw upon to support this new system versus the older Lotus email system.