

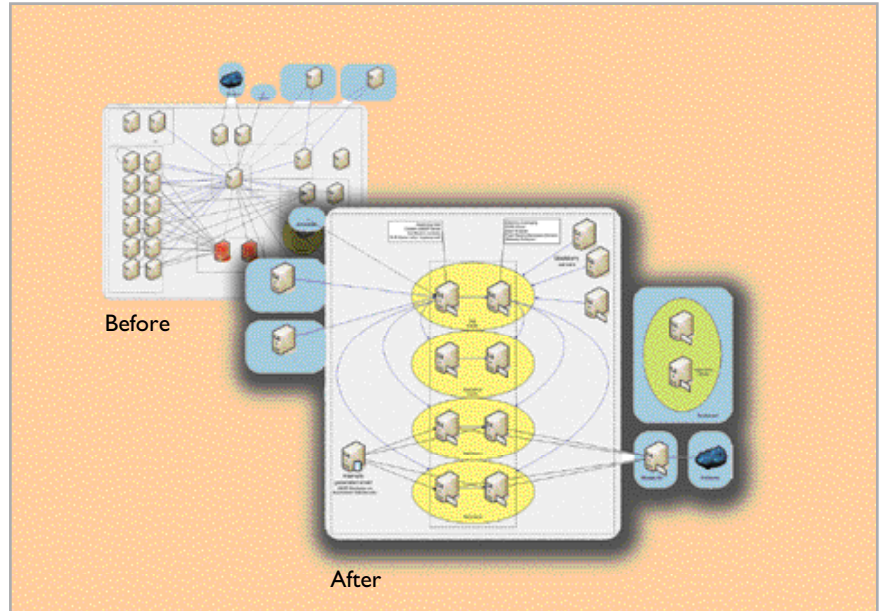
Making life simpler with an improved more resilient collaborative infrastructure

PROJECT

Domino 7 re-platform and rename

MARKET SECTOR

Financial



PROJECT OBJECTIVE

To replatform, upgrade and consolidate a Notes 4 infrastructure, implementing Domino high availability and removing legacy equipment.

At the same time, to deploy a new Domino domain name and new certifiers to instigate a domain-wide rename.

To deploy archival Domino transactional logging.

Obstacles needed to be overcome

The replatforming project was part of a larger programme of work to renew the IT infrastructure. As such, the project team needed to work alongside many other projects all delivering in tight timescales. The Notes client platform was in the process of migrating from Notes 5 to Notes 6 during the deployment and Notes 4 servers were still in existence, meaning that 4 releases of Lotus Notes needed to be maintained during the project.

Description of Solution

A new domain, comprising of Domino Mail, Apps and Management clusters were deployed onto new AIX servers. These provided high availability and fault tolerance. A total of 12 single mail servers were reduced to 4 logical Domino servers on two physical servers. Each server was configured for archival transactional logging, and this was integrated with the Tivoli Storage Manager backup solution on site. A custom migration application was written to migrate the users from one domain to another in large batches, thus reducing the migration timescales and risks involved.

Technologies Used

Lotus Domino clustering and partitioning, Archival transactional logging, AIX 8.3 Exchange Connector for Domino and Blackberry Enterprise Servers

Benefits to the Customer

The customer now has a much simplified, and far more resilient collaboration infrastructure. They can deploy many new benefits to the user base and have dramatically reduced the support costs of the system. They are now able to move forward with other projects to derive more business value

For further information on how Bluewave Technology can help you please contact



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