



Case Study

Weston EU Ltd



Based in Foulridge, Lancashire Weston EU Ltd are a key supplier to the aero engine and automotive manufacturing industries. To give an indication of the diversity of Weston EU's capability, they have manufactured computer disk drives at a daily going rate of ten thousand for IBM, gas turbine components for high profile aero engine manufacturers and aero structures for some of the world's leading aircraft manufacturers.

The Problem

How to migrate mail services for 100 users from MDaemon Email Server to Microsoft Exchange Server with the minimum of fuss and to complete the project within 36 hours. In addition senior staff within Weston EU required mobile email whilst travelling to see both customers and clients abroad. This element was not as easy to achieve with their existing mail server software.

The Solution

Following discussions with the IT Manager at Weston EU it was agreed that NCS would deliver and connect to the existing network a fault-tolerant HP ProLiant Server pre-loaded with Microsoft Windows Server, Microsoft Exchange Server and Veritas Backup Exec the day before the mail was due to be migrated. Weston EU's IT staff had already ensured that the users mail had been tidied up before migration was due to commence.

As part of this project NCS also deployed BlackBerry Enterprise Server installed on a separate HP ProLiant server along with a number of various BlackBerry mobile devices.

On the day of the mail migration, there were four NCS engineers on-site, with Weston EU's IT team giving valuable assistance. Mail services were up and running again by the middle of the afternoon, with minor tweaking being carried out for the rest of the afternoon and early the day after.

Shortly afterwards the BlackBerry Server was also deployed and was fully operational from day one, providing managers with crucial information whilst out on the road.

The Benefits

Minimum downtime and disruption – the impact on the business was negligible. Thanks to NCS and Microsoft Exchange, Weston EU now have a robust mail system that is bringing extra services such as shared calendars and public folders and the ability, where necessary, to access email from outside their network via the Internet.

Email and calendar information can now be also accessed on the road anywhere in the world thanks to the provision of a BlackBerry Server and handsets.

Data is now being centrally stored, backed up regularly and its growth rate monitored. Ongoing support and maintenance is being provided by NCS to ensure maximum system performance.



“Our email migration to Microsoft Exchange was planned and executed in a way that kept downtime to an absolute minimum.

What I like about using NCS is the knowledge transfer that takes place during a project, this is a vital part of the service that supports the system and users after the engineer has gone.

After familiarising themselves with the new-look Microsoft Outlook screens our users quickly adapted to the new system features. We now have a fully featured, robust email system that meets all our requirements”

Michael Boardman, IT Manager, Weston

Key Technologies Implemented -

- Microsoft Windows Server 2003, Microsoft Exchange 2003, Blackberry Enterprise Server, HP ProLiant Fileservers