



TT – Exemplas Case Study

Overview

Twin Technology was approached by Exemplas, who had won the contract to deliver The Business Link Yorkshire contract. Exemplas required a new IT system in their Barnsley greenfield site. This involved TT installing a complete network computer solution for around 200 Users. Twin Technology had to work quickly and efficiently and effectively as the new Exemplas staff arrived onsite.

Exemplas is a non-profit distribution organisation with offices in Hatfield, London and now South Yorkshire. They are focussed to help organisations with corporate development, leadership, skills, training, change management, enterprise and diversity. Delivering a number of public contracts, for bodies such as Business Links, Jobcentre Plus, the Learning and Skills Council, regional development agencies and local authorities.

Project

This IT project involved Twin Technology conducting a thorough needs analysis using systems lifecycle methodologies. Then using the analysis data tendered successfully for the £700,000 project in January 2008.

Twin Technology has designed the provided solution, with particular attention to energy efficiency, safety, security, dynamic scalable architecture and mobility. The solution supports normal office facilities such as, telephony e-mail/Blackberry; is robust with back-up systems and is easy to replicate or deploy in a disaster recovery situation.

TT project team of six people was assembled at the beginning of the year. TT had an extremely tight time constraint of only three months on site in Barnsley to complete the project. The core elements of the solution were prepared beforehand at the TT offices in Watford and later installed in what was initially a building site in Barnsley.

Access to the Barnsley building site was granted in February 2008. The computer suite was fitted-out and cabled. TT then installed a network comprising of Hewlett Packard Switches, Blade servers, workstations and Toshiba laptops with SafeGuard 256-Bit Advanced Encryption Standard (AES).

The high-level functional elements of the solution incorporated VMware host operating systems and Microsoft operating systems. The solutions were effectively delivered using the accredited partnerships Twin Technology has formed with industry leading vendors such as: HP, VMware, Microsoft, Platespin, Safeguard, Acronis and Vizioncore.

As is expected with large scale IT projects, there were changes and additions to requirements as the project progressed. This included a server for automatic deployment of encryption software on laptops.

TT adapted quickly and dynamically to incorporate these requests. Exemplas were extremely busy opening the new centre but they were very helpful and responsive to the ideas and strategy put forward by TT.

Result

- The system was delivered on time and on budget using leading edge technology
- Project management and resource was dynamic and flexible in relation to the changing needs of the project
- The HP BladeSystem server environment reduces costs by (40%) using less power, space and cooling requirements
- Staff were able to “hit the ground running” with a responsive and supportive IT system

Quotes

“We chose Twin Technology because of our previous good working relationship with the Company. Their track record with us meant this was the safest bet by far. We know that TT is a professional tried and tested provider. There were a few challenges along the way but we easily managed to get round these. The project was a resounding success.” - Chris Mottram Exemplas ICT Infrastructure Manager

“We’re proud to have worked with Exemplas on this exciting project. We met with the client and planned correctly. The client’s expectations were met; hopefully exceeded. The system integrates well with their needs.” - Chay Rach - Director TT

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- Bob Ghai TT Project Director