

Structured Cabling, Evolution & Relocation II

Wigan Family Welfare www.wiganfamilywelfare.co.uk



The Problem

Wigan Family Welfare are an established charity based in Wigan. To accommodate expansion, the business needed to relocate their main premises and as a result required:

- a structured cabling solution providing 70 data points.
- a new server to replace their old system.
- a virtual server to provide desktop streaming.
- a new VOIP phone system
- a private network and telephony link to their branch office.
- an easy transition from their old premises



Our Solution

Custom Cabinet and Service Solution

In order to fulfil the organisation's requirements, RatwareUK installed a data cabinet including two servers, patch system, switch gear and telephone system - all rack mounted.

The 70-point structured solution was installed and points utilised as either data or telephony.

The first server is a new domain controller. This required an active directory domain migration to move all Wigan Family Welfare's data over to the new system.

The second server is a terminal server, providing virtual desktop streaming for users.

The company was relocated seamlessly.

Using Draytek hardware, a virtual WAN was configured to join the organisation's two premises.

The phone system was then able to provide service to the remote location as well as the main office, saving money and consolidating bills.



This new WAN enabled key workers to be productive and communicate effectively from whichever desk they used in the organisation.

This fully virtualised solution has seen productivity increase ten-fold.

For more information on how we can help your business IT systems evolve and relocate smoothly, please contact us.