



Datacentre Relocation to a new custom built facility

Project highlights

- 626 servers to be moved in one phase, including all equipment racks
- Minimal downtime as council applications run 24/7
- Datacentre relocation project for county council
- Weekend move, continuous working

The brief

To free up space at County Hall, the client have commissioned a new, purpose-built facility less than three miles away from the existing location. All equipment, including racks, required relocation. Downtime must be kept to an absolute minimum.

The solution

Provision of Project Management, which included pre-move audits and a pilot move to fully test the process. Deployment of multiple vehicles, 18 engineers, four rack engineers and two structured cabling engineers to work a 16 hour shift. All servers and equipment will be moved in one day, minimising downtime.

About the client

County Council client / public sector / found via Relocom website / detailed & complex tender process.

Datacentre/Server Relocation Case Study

Relocom was appointed to relocate the clients' data centre, following an extensive tender process and full site survey. Once appointed, Relocom assigned an internal Project Manager to map the project from beginning to end.

A full equipment audit was completed to establish the required scope of the project, from which a few items of development kit were selected for a pilot move. The pilot move provided Relocom and the client the opportunity to test all elements of the relocation process. Once completed the main move was agreed and resources assigned.

To enable such a sizable project to be completed within the short timeframe, and to minimise downtime, three 7.5 tonne long-wheelbase air-ride vehicles were employed. The vehicles worked continuously, providing a shuttle service between the two sites. 12 engineers at each site provided full decommissioning and recommissioning of the equipment and racks, ensuring all cabling was fully managed to manufacturers standards.

All 626 servers and the 28 racks were fully decommissioned, relocated and recommissioned within 16 hours. There were no equipment faults or power/network issues reported, as per the agreed project plan.

For more information about Relocom and our services please visit our website: www.relocom.co.uk
E-mail: contactus@relocom.co.uk or call us on **0845 313 1491** to speak to one of our specialists.