



## Salford Royal Hospital

## Data Centre number 2



The project consisted of the complete strip out of existing rooms to create a UPS room, plant room and rack room for the Information Management & Technology team.

The scope of works included minor demolition, removal of door frames, architraves, suspended ceiling tiles, flooring all of which were replaced during the refurbishment. All existing windows were filled and new steel doors installed and plasterboard/partitioning paint finished walls and new flooring completed the work.

Large proportion of the project was electrical works for the sub main, UPS, data cabinet therefore it necessitated the installation of blown fibre cabling around the site and installation of Kingspan heavy duty raised access floors. Additional making good was undertaken to the rooms above along with the formation of an external concrete slab, for the chillers and erection of new security fencing.

## **Key Aspects**

- ✓ Site access was via main corridor utilised by major crash teams, critically ill patients, staff & visitors within EAU accommodation.
- ✓ Close co-ordination with M&E subcontractors.
- Removal & isolation of HVAC system to prevent contamination to duct system.
- ✓ Materials were transported in sealed bags within porters cages.
- All control measures implemented for infection control & noise pollution.
- ✓ Close coordination of deliveries/vehicles due to restricted welfare & storage area.



| Client:          | Salford Royal Hospital NHS Foundation Trust |
|------------------|---|
| Architect:       | Good & Tillotson                            |
| QS:              | O'Neil & Partners                           |
| Value:           | £259,000                                    |
| Contract Period: | 13 weeks                                    |
| Procurement:     | JCT intermediate with design portion        |
|                  |   |

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