



**Client Name :**  
Nortel Networks UK Limited

**Architect:**  
Garett McKee Tebbot &  
Wells Limited

**Quantity Surveyor:**  
Wicksteeds Consultants Limited

**Duration:**  
March 2010 - May 2010

**Contract Value:**  
1m



## Nortel European Data Centre

### Description

The works comprised of the formation of a European Data Centre within the vacant Warranty area in the main building at Doagh Road, Monkstown Belfast.

The works included;

- Formation of 250m<sup>2</sup> of main data centre with the existing ground floor area.
- Formation of a fire exit to the adjoining area.
- Lifting of raised floors and installation of data cabling to the adjoining Comms Room.
- Cable links to the existing electric generator via an under ground cable duct.
- Installation of condensers on the low level roof above the data centre.
- Relocation of existing UPSs from the current data centre location in Harlow, Essex.

The ability to complete the works in a short programme period was of utmost importance.

On Nortel Data Centre project (Belfast), there were a number of weekend shut downs, which had to be planned and coordinated weeks in advance, as the facility stayed in operation during this project. This was a complicated intensely serviced area which required extensive co-ordination of M&E Services to ensure the overall project programme could be achieved. The project was completed on time and within budget.



JJ Rhatigan & Company Project Overview