

### **Customer**

KNOWSLEY BOROUGH  
COUNCIL

### **Project Site**

Huyton Municipal Offices,  
Knowsley

### **Contract Period**

3 months

### **Project Value**

£70,000 plus



### **The Business Challenge**

NIS Ltd had been challenged to provide the client with a bespoke future proof system that adheres to all the Knowsley Borough IT teams requirements, whilst taking into consideration all NIS Ltd's technical recommendations in the design process.

### **Installation Overview**

NIS Ltd chose to provide a Krone CAT6 LSZH solution at a highly competitive price through our buying power with ADC Krone, paying particular attention to the consideration of using angular jack modules to facilitate customer requirements and overall aesthetic presentation. The following is an overview of the installation NIS Ltd undertook:

- 6 x data communications cabinets inclusive of cable management to match clients requirements.
- 6 x 8 core OM3 fibre links between 6 floors and the main first floor comms cabinet inclusive of all associated fibre patch panels, pigtailed etc.
- 6 x 20 pair voice links between 6 floors and the main first floor comms cabinet
- A total of 18 x Krone CAT6 data outlets for wireless access point installation
- A total of 944 x Krone CAT6 data outlets to customer's specified locations across 7 floors inclusive of all associated patch panels.



### **Implementation**

The project was carried out in phases by installing each floor location as a complete solution, i.e. install, terminate and test all data, fibre and voice cabling and then proceeding to works upon the next floor, thus offering the customer the option of occupying part of the premises without disturbing installation works being undertaken by NIS Ltd.

### **Customer View**

*“NIS Ltd were awarded sole supplier status of data, voice and minor electrical works in December 2007 after a rigorous selection process. Since the commencement of works specified under the contract the council have found NIS Ltd to be 100% committed to the contract. NIS Ltd have carried out numerous installations under the contract terms from 1 single CAT5E data point to a new 1500 point CAT6 installation designed by NIS Ltd and based upon their recommendations. To date, the council have been very pleased with the selection of NIS Ltd as a partner.”*

### **Ongoing Projects**

NIS Ltd through our exclusive contract with Knowsley Borough Council, are committed to providing ongoing data, fibre and voice cabling installations throughout the Borough, including the computer centre, civic buildings, schools and leisure facilities.