

Project: Avtrade

Client: Excell Group

Sector: Aviation

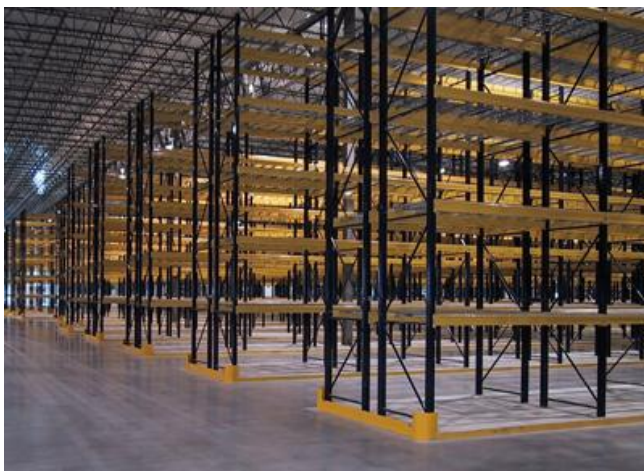
Duration: 6 Months



Excell Group are the telecommunication's provider for Avtrade and for their new head office in Sayers Common, NM Cabling were procured for the data cabling works through out the warehouses, offices and plant rooms.

The project expanded into the cabling then being installed for the CCTV, door entry, Wifi and PA systems for each of the hardware providers

The installation within the warehouse was all high level off boom lifts and scheduled in with a busy fit out of the warehouse racking and equipment and well as the construction work of other trades in the area



The presence of the warehouse racking, created some project management considerations regarding the location of cabling, the ability to run the cabling on the tray, around and through the racks and the limited amount of space to work in





The offices were installed using a grommet and GOP box design.

This allowed the cabling to be brought up inside the desks and then the ability to put the cabling back down into the floor and allow for flexibility in office desk layouts

There were also fibre optics links throughout the building and location to link to front gate entrances and link to Phases 2-4 of the site.

To prevent damage by rodents, steel tapered armoured fibre optic cable had to be used which brought its own complications due to the increased technical nature in installing the cable especially with the rigid construction and the limited space in the underground ducts

