

Ageas Case Study

Location:

Gloucester Business Park, Gloucestershire

Requirement:

Cabling of New extension

No of points:

650 Excel Cat 6 UTP connections

Inter-connecting fibre back bone

1308 links to existing voice system

Overview:

1MB Cabling Solutions Ltd was successful with their bid in the tendering process to install all the data cabling at Ageas new extension at Gloucester Business Park. The extension was designed to assist Ageas expanding customer base which included working alongside Tesco insurance.

Due to the nature of the business the building was designed to cater for both Ageas based and Tesco based work. Many of the desk positions required network connections from both companies network system. The need for clearly identifying each network cable was paramount to the customer to ensure equipment being connected to the incorrect network.

Routes:

Horizontal: All cable was laid along a predetermined route on 13mm Cablelay to a designated grid position in the false floor void. The final 5 metres was contained in 25mm flexible conduit to a GOP box (Grid Outlet Position). The GOP was designed unique for the site, firstly it allowed the box to be routed through a grommet in the floor void to desk position, and secondly the box was designed to attach to the floor boxes installed in the meeting rooms.

Vertical: All cabling was route via a riser and securely fastened to basket tray. All bundles were clearly identified detailing their floor designation.

All Cat 6 cabling supplied was LSOH Excel cable as were the fibre and 1308 CW cabling for the network backbone.

Customers Comments:

"A great standard of service in a world of high expectations is difficult to achieve for many suppliers it seems. However, 1MB Cabling have been working with us since 2008 and have provided great service consistently. They have been part of some major projects, 1MB Cabling have complete work on time, within budget and to a high standard. They work with us, not for us, and together we have provided a reliable efficient cabling system to our business.

Adrian Cowlin, IT Controller, Ageas Insurance, Gloucester."