

CASE STUDY

HYPERION INSURANCE GROUP, LONDON: ALL-ROUND PROTECTION

At its London head office, the Hyperion Group relies on a high-performance data network from Datwyler. The installation comprises 9000 Category 6_A copper links – many of these preassembled – as well as an OM4 fibre optic backbone.



The Hyperion Group is one of the world's leading insurance intermediary groups, with a workforce of 4500 in Europe, the Middle East, the Asia-Pacific region and America.

When specifying the network infrastructure for its new head office at Creechurch Place in London, Hyperion opted for a high-performance cabling solution from Datwyler.

To implement the new network and bring the project to a successful conclusion, Hyperion's contractor, Cordless Consultants, worked closely with ExcelRed-stone, a Datwyler Certified Solution Partner, and with iDaC Solutions, Datwyler's exclusive distributor in the United Kingdom and Ireland.

Eight-storey installation

The installation extends over eight floors. It comprises 9,000 Category 6_A copper links – 5,785 in the horizontal

cabling and 3,317 preassembled rack-to-rack connections – as well as an OM4 fibre optic backbone.

Datwyler's angled patch panels are used in the network racks. They give the user especially easy patch cable routing without the need for additional cable management panels. This cuts costs and increases port density in the rack.

To avoid damage to the cables, for example due to kinking, and to preserve the integrity of the extremely powerful system, ExcelRedstone used velcro tape for bundling and fixing. Rounded metal plates also aid gentle management of the cable bundles.

On-site support

Between September and December 2018 an iDaCs specialist visited the site several times to provide technical and logistical support. He was also present at the tests and acceptance inspections as part of the certification





process for the Datwyler System Warranty. Actual certification took place in January 2019.

As an eligible Datwyler warranty site, the Hyperion head office also benefits from a free technology maintenance check – initially three years following certification of the installation and every four years thereafter – until the end of the 25-year system warranty. These checks, which are carried out jointly with the installer, form part of the exclusive “iDaCs Network MoT” range of services.

(July 2019)