



## Case study

# Freemans Grattan Holdings

### About

Industry Retail

Location Bradford

Duration 2 days

Freemans Grattan Holdings (FGH) is part of the OTTO Group and is home to many recognised brands in clothing and home furnishings including Kaleidoscope, Swimwear365 and Curvissa.

Operating from their headquarters in Bradford, FGH are primarily a digital retailer with nearly 2 million visits to their website on a weekly basis and deliver in excess of 10 million products a year to their 2 million active users.



## The Brief

Sudlows were tasked by Freemans Grattan Holdings to upgrade their existing legacy network infrastructure within their Group headquarters in Bradford. The existing cabinets and fibre backbone were no longer suitable to accommodate their requirement for new, deeper switches, increased bandwidth and a manageable network.

## The Project

Sudlows worked closely with FGH from design to conception, advising on the correct fibres to install and the ideal depth of cabinets and cabinet layout/ patching. All this had to be completed with minimal to zero disruption to the business operations.

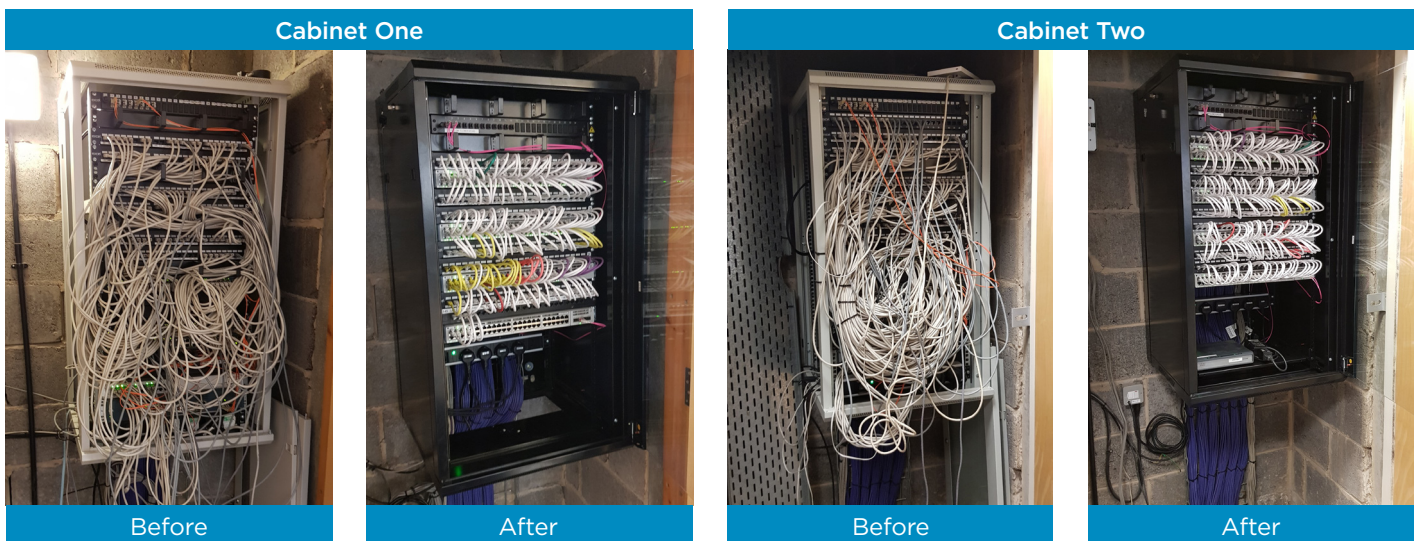
Sudlows installed new Excel 12 Core OM4 fibre backbone cables from the main server room to each remote cabinet location in preparation for the installation of the new cabinets.

Over one weekend, Sudlows successfully replaced a total of 5 legacy cabinets by decanting all copper, fibre cabling and switches. New deeper cabinets were then installed and the existing copper and new fibres were connected into the cabinets, all following a new cabinet layout which allowed for more efficient and manageable patching.

Sudlows 'racked and stacked' FGH's new switches and installed new 0.3m patch leads from the copper patch panels to the switch ports, utilising different coloured patch leads to enable easy identification of the key devices. The shorter patch lead configurations also delivered a much neater, aesthetically pleasing finish to the cabinets.

## The Conclusion

The customer experienced zero downtime to their business and there were no subsequent issues once all the staff returned to work on the following Monday morning. FGH now have a more sustainable and manageable network infrastructure which will serve the business for years to come, with space and capacity to accommodate any potential future expansion.



**Steven Ricks, IT Consultant at Freemans Grattan Holdings** commented;

“Sudlows did a fantastic job in installing our new, fit for purpose cabinets. The before and after photos really speak for themselves. The quality of Sudlows’ work and professionalism is commendable and to complete the works over just two days and to come to work on Monday morning to experience no issues is a real testament to their knowledge and efforts.”



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