

# Structured Cabling Case Study

Leading Financial Institution



## Key highlights

- 15,000 outlets
- Brand-Rex solution
- 5 month project duration
- Intelligent Infrastructure Management (IIM) solution
- Sufficient additional capacity to allow for future expansion
- Flexible project management

## The client

Leading European financial institution

## The challenge

With the task of bringing 650 staff into a building that could support their dynamic plans, Excel I.T. designed & installed a fully intelligent SCS solution that would cater for their current & future growth.

Having the ability to fully monitor the network & everything attached to it, it was agreed that an intelligent patching system would need to be installed. Having the ability to capture real-time data & assist in the integration of users onto the new platform was a major consideration when the client was presented with Excel I.T.'s proposed solution.

A further complexity for the Project Team to overcome was the need to have 4 Satellite Equipment Rooms on each floor, all of which needed to be carefully designed to ensure that future expansion could be seamlessly.

## The solution

As Brand Rex Approved Installers, Excel I.T. was able to give the client the benefit of using their full Design & Installation service. With the very latest technology & training programmes to their credit, a flexible approach was adopted by Excel I.T. to help the client develop what was to them, a new technology. Once the idea was embraced, the client began to understand the additional benefits that IIM systems bring to a vibrant, expanding company.

With time, as ever, being of the essence, an installation programme was developed by the Excel I.T. Project Team and the client to achieve completion in conjunction with the other service trades, who themselves were rolling out the very latest technologies. A practical & responsible approach to the programme was agreed at an early stage, which, at the client's request, needed to allow for changes as the business was developing on a daily basis. If there was going to be an impact on the overall project, this was highlighted at the earliest stage, to give the client the opportunity to make revisions or agree to an extended completion date. Despite some changes, the schedule was adhered to by Excel I.T. through 'smart project management' that sensibly allowed the changes by making best use of the resources allocated.