

Project Scope Overview	
Customer:	Transport for London
Installer:	Diversant
Site Location:	Victoria Street, London
Requirements:	<ul style="list-style-type: none"> • 1,956 Cat 6 Lj6C RJ45 outlets • Category 6 48 port 2U high density panels • Data cabinets were designed with data to front telecoms to rear
Equipment:	Category 6 UTP

“When RHK Design and Diversant were appointed to install a complete new Category 6 infrastructure for Transport For London, we needed a partner who could support us and our engineers in delivering a solution of the highest quality. Connectix were the obvious choice and supported us technically and commercially throughout the duration of the project .”

Martin Wright, Managing Director at Diversant

Project Brief

Project Brief Transport for London (TfL) is the integrated body responsible for the capital’s transport system. Its role is to implement the Mayor’s transport strategy for London and manage the transport services across the capital for which the Mayor TfL refurbished offices in London has responsibility. TfL is accountable for both the planning and delivery of transport facilities, which enable it to take a truly integrated approach to how people, goods and services move around London. The refurbished offices in central London required a communications system to support their development for the next 10 years.

Project Summary

The most unusual feature on this installation was the requirement to mount Category 6 patch panels in the front and rear of the cabinets. This was required in order to separate the voice and data patch panels. The data panels were mounted in the front of the cabinets whilst the voice patch panels were mounted in the rear.

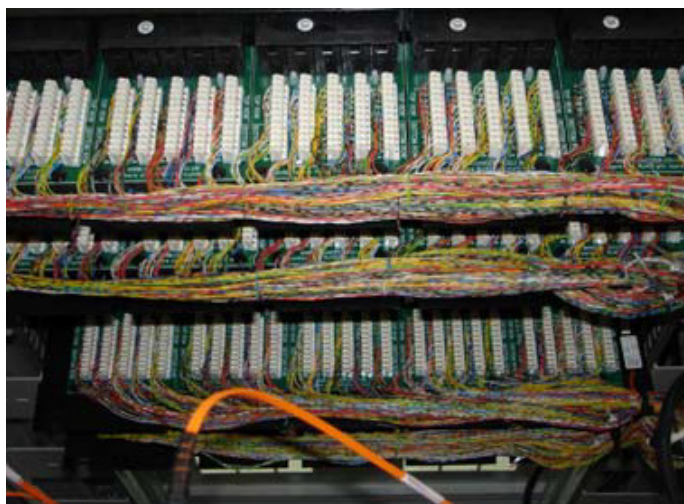
A smooth installation was achieved because of the flexibility of the Diversant team. Constant changes were made to the floor plans in terms of the locations of outlets; these changes were managed carefully to ensure the client’s needs were met.

“Owing to the successful relationship and proven service delivery to RHK Design by Diversant; they were appointed to provide the infrastructure solution at ‘Transport for London’. The installation exceeded the stringent standards required and all their engineers demonstrated a first-rate attitude, exceptional knowledge and pride in the quality of work they were doing.”

Chris Welch, RHK Design



TfL refurbished offices in London



Telecom panels in rear of cabinets