



Connectix
Cabling Systems™



Case Study

Petchey Academy

Location

Shacklewell Lane, Hackney,
United Kingdom

Global Headquarters

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Project Breakdown	
Client	Petchey Academy
Location	Shacklewell Lane, Hackney
Market Sector	Education
Approved Partner	MITIE Technology
Installation Type	Category 6 UTP & Fibre

- 2,122 Cat 6 Outlets – CCS Euro module installed into metal plates.
- 12 backbone links of 24 core OM3 Tight buffered fibre optic cable.
- Cisco switches, wireless LAN infrastructure and AV white boards all supported by Gigabit Ethernet.
- IT cabling infrastructure also supports the door access control system (swipe cards).
- First academy to finish on time and on budget.

Project Brief

The Petchey Academy opened in September 2006 with its first class of 180 pupils. The new building at Shacklewell Lane was built to provide for the 1,200 students who will attend once the academy is fully established. This state of the art building offers a new outlook on secondary education; with excellent sports facilities, up-to-date music facilities and equipment, a training kitchen and restaurant, easy access to computers, a well-equipped learning resource centre. All contained within a safe and secure environment. The Petchey Academy has structured cabling in every classroom, supporting the Wireless LANs (APs), AV (including all TVs and whiteboards). Security is taken very seriously and the IT cabling infrastructure also supports the door access control system (swipe cards).

Mitie Technology held regular site meetings with The Petchey Academy to ensure that any changes to the original project proposal were accommodated with minimal disruption to the schedule of works, and considered the impact on the financial budget.

The Finish date was 31st July 2007 – The Petchey Academy is the first academy to finish on time and on budget, with credit going to Norwest, Mitie Engineering, Mitie Technology and Connectix Cabling Systems.



“The ability to deal direct with the manufacturer in the logistics chain enabled a smooth installation... The response time from Connectix was immediate when the project specification altered slightly, providing Mitie Technology the capability to continue supporting the client without disruption”.

Trevor Hathorn, Project Manager at Mitie Technology

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