

Project Brief

Design and install a network to embed ICT not just in the classroom but throughout the whole school community. Including the boarding accommodation and the Pre-Preparatory School. First phase was installed between June and September 2005. The major part of phase 1 was to install 220 points across three teaching blocks and install single mode fibre to the new communications room in the Main Building.

Project Summary

The School takes pupils from 3 to 18 and is set in 480 acres of landscaped grounds. It boasts state of the art teaching facilities as well as top quality sports and recreational amenities. The installation required the cabling of the Hastings, Skinner and Bristol Myers teaching blocks and then single mode fibre installed between new communications room and Hastings; plus a link between Pringle Centre and Pre-Preparatory. The second and third phase would roll out Cat 5E into each of the four boarding buildings and Preparatory School; an additional 385 points.

“Connectix Cabling System was recommended by Cabling Solutions as a cost effective product which would suit the working environment of the school. We are pleased with the result, a comprehensive and flexible solution designed for education”.

Mr. A Edgar BEng, Director of ICT, Culford School

“We had to work closely with the IT department as the initial phase of the installation did overlap with the children’s examination timetable. As with most listed old educational buildings the aesthetics and design did present a challenge. The installation went smoothly using the cutting edge products supplied by Connectix, such as the 24 Port High Density Patch Panels and the Draka Comteq single mode optical fibre.

We were always confident that we could get good test results but to complete the project on time and within budget on this difficult site is satisfying.”

Steve Porter, Cabling Solutions

| Project Scope Overview | |
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| Customer: | Culford School |
| Installer: | Cabling Solutions |
| Site Location: | Bury St Edmunds, Suffolk |
| Spec: | Category 5E UTP |
| Requirements: | <ul style="list-style-type: none"> • 220 10/100 Ethernet outlets • 9/125 Single and 50/125 Multi-mode fibre between 12 buildings • New communications room in main building • Microsoft® 2003 servers supporting Research Machines Connect 3™ and other educational applications |

