

/ CASE STUDY: CHRIST THE WORD SCHOOL

Pinacl-GDA were awarded the contract to design, install and commission a Structured Cabling System

/ THE TASK:

Pinacl GDA has been chosen to supply, install and commission the structured cabling for the new Christ the Word Catholic School in Rhyl.

The school opens its doors in September and will accommodate 420 pupils aged 3-11 and 500 pupils aged 11-16 in the new build development.

The project is being funded in partnership by Denbighshire County Council and the Welsh Government as part of the 21st Century Schools Programme.

/ THE SOLUTION:

Pinacl-GDA designed, installed and commissioned the Structured Cabling System within a tight time frame to ensure the school was completed on time.

Given the prominence of the Christ the Word School project within the local community, it was integral to the proposal that the right products were selected for the installation. The products needed to encompass the latest technological trends to cater for the school and extra-curricular requirements.

The overall solution needed to be futureproof, with an ability to adapt to a changing environment, given the prospects for the site's expansion in years to come. First and foremost, the cabling infrastructure needed to mirror the community's pride in the project; it needed to meet high-quality performance expectations with high-speed connectivity as well as fit in aesthetically with the newly refurbished surroundings. It was vital that a technically proven cabling infrastructure solution was chosen for the foundation of the school's IT network at the new premises.

The decision to choose products from the Excel range was taken based on the brand's reputation

coupled with Pinacl-GDA's experience with the product range.

/ KEY BENEFITS:

Future Proof - This makes it a reliable infrastructure for supporting business growth. In today's business world, having an adaptable IT Network that is scalable and can respond quickly to industry changes is essential.

Reduced Risk of Downtime - There is a high risk of human error and mistakes being made with multiple, unorganised cabling structures, which can cause workflow disruptions and network downtime

Cost Effective - Structured Cabling is a cost-effective solution for the smooth running of your business. The scalable and highly flexible network will provide a continuous flow of information and will be able to cope with the high demands placed on it

Isolation of Faults - In structured network cabling, it is also quite easy to segregate the faulty network to resolve the issues and problems occurring in the systems.

/ TESTIMONIAL:

"We are thrilled to have been selected to supply and install the cabling solution for this prestigious new school. "Many of our projects are global in scale, but it is great to be able to play a part in helping to deliver a local project which will provide state-of-the-art school facilities for children for many years to come."

Chris Wood - Sales Director
Pinacl-GDA