

CASE STUDY

Cornwall Council:

Launceston Integrated Children's Centre

Launceston Integrated Children's Centre was commissioned by Cornwall Council and designed for children and their families to receive high quality integrated services and information within their communities. The Launceston Centre is a dual purpose facility occupied by Sure Start and the NHS.

CLIENT:

Cornwall Council



SECTOR:

- Education
- Health

REQUIREMENT:

- Local Area Network
- Telephone System
- Audio Visual



Local Area Network

Although the space was to be shared, Voicepath was asked to design two independent local area networks within in the same facility. We chose to install Excel structured wiring system for its standards compliance, reliability and the complete value for money solution.

Telephone System

After reviewing Cornwall Council requirements for their phone system, it was decided to install the Panasonic KX-TES 824, an affordable system with all the features required and more importantly room for future expansion. Voicepath installed two separate voice patch panels from the telephone system to feed the building via the Category 5 enhanced network. The telephone extensions on each of the voice patch panels were programmed to pick up only the external lines allocated to each department thereby partitioning departments from the one system. This provided the NHS a stand alone system within the Cornwall Council's system



Audio Visual

The NEC VT590 ANSI lumens VGA Projector and Smart Board 660 Interface whiteboard were chosen by Voicepath as the interactive audio visual aid components.

The Smart Board 660 changes any space into an interactive learning environment for children and adults and the NEC VT950 series projector provides a very user friendly platform with an excellent price to performance ratio.

Summary

Voicepath was able to design bespoke solutions for both occupants of the facility by liaising with Cornwall Council and the NHS. Our ability to work safely alongside other tradesmen was equally important. We implemented a project plan along with contingency plans that enabled us to deliver a seamless high specification installation.