

Place of Worship

Cost-effective and sympathetic installations

Sound systems in churches and places of worship place particular demands on audio installer. The buildings are often older structures and funds are usually limited, two factors which don't sit happily together. In addition, when the sound system needs to be extended beyond the main worship hall into ancillary overflow rooms / chapel / crying room etc. the questions posed by the structural nature of the building often make the project prohibitively expensive due to the high labour costs, high cable costs and interference introduced along the long cable runs.

The elegant NetCIRA solution means that extending audio to ancillary rooms is a simple matter of plugging in an Ethernet cable. In addition, existing networks can be used (with a VLAN) further saving time and costs.

The inherent advantages of Ethernet cables (small diameter, no audible electromagnetic interference, etc.) means that the primary sound system can be extended to locations where a traditional installation would be difficult. A single CAT5 cable can replace a huge number of traditional wires, patch panels, routing matrixes, or other switching devices.



THE NETCIRA ADVANTAGE

Fixed Installations

Reduced installation and system re-configuration costs (over analogue systems) using standard Ethernet cabling and daisy-chain or star topology.

Live Performance PA

Almost real-time, extremely low latency (125 µsec. at 48 kHz). Also easy to set-up with standard Ethernet cables.

Broadcast

Simple integration of Ethernet cabling into existing broadcast facilities. High-quality audio (24-bit at 48 kHz) distribution, substitution of analog and digital matrixes for easy signal exchange between studios.

Conference & Intercom

Reduced installation costs over conventional analogue systems and lower TCO.

Residential

Quick and easy to install and set-up. Perfect for new-build.

