

NAZARETH HOUSE FUTURE PROOFED

Client: Eamonn McGauran & Son Ltd
(www.emcg.ie)

Project: Complete refurb and fit out of treatment rooms and office accommodation for HSE doctors and consultants

Location: Church Hill, Sligo

Data Solution: GIGAMEDIA Cat6A CCA & 24 core OM4 Pre-T fibre

Objective: To provide high speed access to HSE networks, video conferencing, remote patient care, future proof for new high bandwidth applications

Nazareth House provide individualised quality care in a holistic manner within a friendly, respectful, supportive and safe environment which encourages each Resident to live life to the full and to maintain their independence and dignity.

What is Nazareth House?

Set in the North west of Ireland, Nazareth House creates a specialised living experience for their residents.

It provides high quality, optimum care backed up by the 24 Hour nursing care available to all residents with a nursing station on each unit. .

They offer the following care for people in the North West of Ireland:

- Long Term care
- Respite care
- End of Life & Palliative care
- Convalescence care

THE PROJECT

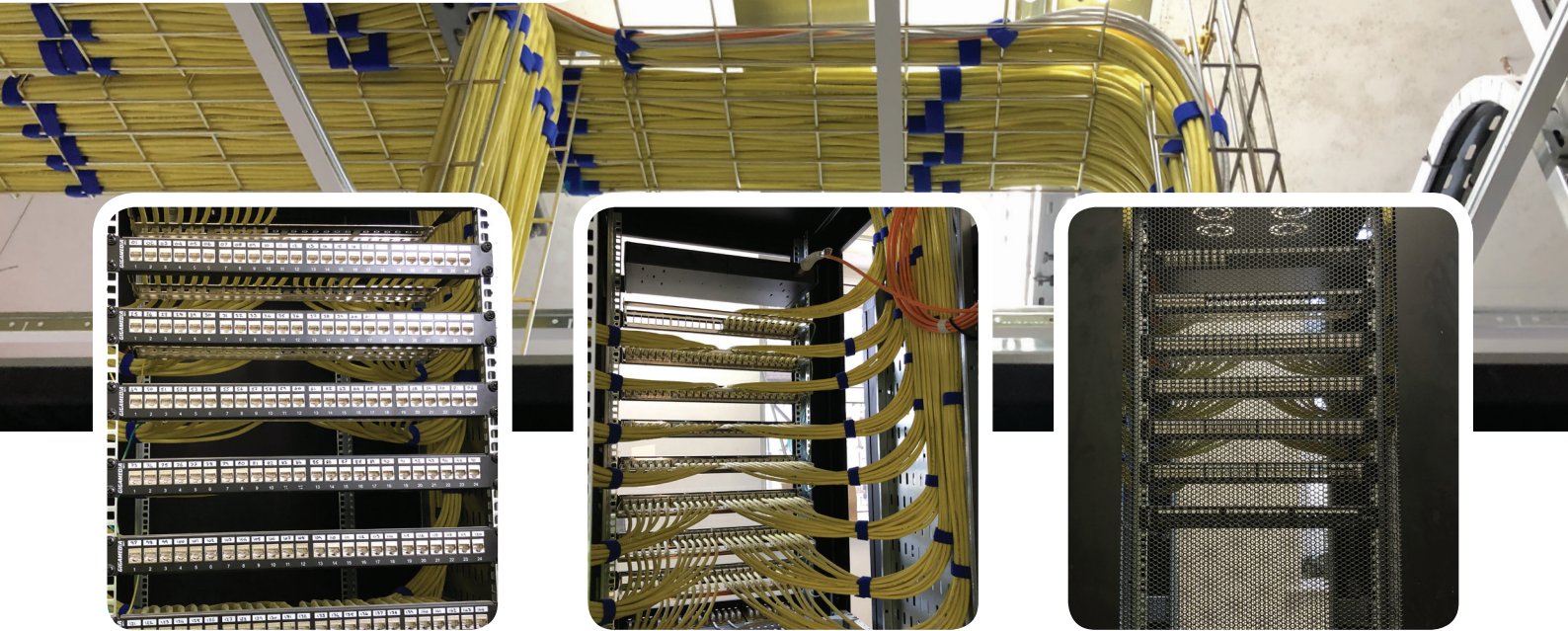
Description:

The area that was refurbished was largely left vacant for 15 years so this new state of the art data installation by Eamonn McGauran & Sons ensures that this building is future proofed with Cat6A CCA 10 gig speeds for new high bandwidth applications.

The project consisted of bespoke high-quality treatment rooms being installed for patients and medical professionals with the data installation providing high speed access to HSE networks. This installation also provided high speed access to video conferencing, remote patient care plus aiding in the nursing stations located at each unit so that HSE networks can be easily and quickly accessed.

With the building having 4 floors and 4 comms rooms, 492 points were installed with 20,000 metres of cable expertly and cleanly installed across the building.





GIGAMEDIA Products supplied by CT Electric, Sligo to complete the installation included:

- All Cat6A 4P U/FTP LSHF-FR CCA-YELLOW
- 24 core OM4 Pre-T fibre
- 492 points
- 8 x 47U 800X1000 cabinet
- 8 x 12 LC Duplex Pre-Loaded Patch Panel
- 910 x CAT6A 10G Shielded toolless jack
- 455 x 25X50 Modules
- 228 x Single Gang Data Plate

Who are GIGAMEDIA?

GIGAMEDIA is a French brand created in 1996 by CONECTIS a Rexel Group company. GIGAMEDIA provides a full range of innovative solutions for installers, integrators, and engineering departments, dedicated to the distribution of wiring systems, IT and telecommunication networks.

The solutions offered by GIGAMEDIA are key elements of smart building infrastructures with the following product ranges: Copper cabling systems, Fibre optic cabling systems, Enclosures, Active equipment, Public address systems & Video surveillance.

Who are Eamonn McGauran & Son Ltd?

Eamonn McGauran & Son Ltd. was founded by Eamonn and Mary McGauran in 1968. Since then it has become one of the largest electrical contracting firms in the north west. Their offices are based in Sligo, the gateway to the North West of Ireland. From this hub location they can provide their experience and skills to the entire North West region and even further.

Their core strength is in providing a quality service to the industrial and commercial sector. Projects vary from domestic dwellings to commercial offices, pharmaceutical factories and hospitals. Eamonn McGauran & Son Ltd. has a very highly qualified and professional team of staff. Experts in electrical installation, electrical testing & computer networks, Eamonn McGauran & Sons Ltd are recognised as delivering on service, quality work, accountability and post contract maintenance.

Find out more at: www.emcg.ie

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