



# **Cregagh Presbyterian Church**

### engages worshippers thanks to Kramer solutions







Now the church is a beacon of modernity and technological advancement, offering and enriched worship experience to its congregation

Roger McMullan, Director, Rea Sound AV

<b>Customer</b> Cregagh Presbyterian Church, Belfast, Northern Ireland	<b>Industry</b> House of Worship
Goals	Value
<ul> <li>Transform the church complex into a seamlessly integrated, technologically advanced space</li> </ul>	<ul> <li>Congregants can attend church services from anywhere in the complex using existing televisions and projectors</li> </ul>
<ul> <li>Enhance the AV capabilities to create an engaging experience in the church and beyond</li> </ul>	<ul> <li>Other communal events are enhanced by AV elements</li> </ul>
<ul><li>Integrate smoothly with the existing</li></ul>	<ul> <li>An intuitive interface and iPad control ensure effortless operation</li> </ul>
<ul><li>Infrastructure</li><li>Ensure easy control over the system</li></ul>	<ul> <li>Aesthetics were preserved with carefully selected displays and unobtrusive</li> </ul>

- Maintain the building's aesthetics
- Project Scope
- Connect and control multiple inputs and displays in 6 rooms in 2 buildings
- integration

#### **Solution**

#### **Kramer products:**

- Kramer Control •
- SL-240C •
- KDS-EN7 •
- KDS-DEC7

## Background

Cregagh Presbyterian Church, located in Belfast, Northern Ireland, is found on Cregagh Road, between a busy shopping area and a residential neighborhood. In this symbolic crossroads location, it has been at the heart of the district it serves for over 110 years. An inclusive and welcoming community, it hosts Sunday services, a rich array of weekly activities, a Children's Ministry, Youth Ministry, Music Ministry, and more.

Using an iPad as the control hub, we enabled the church committee to easily share inputs throughout the building. This allows the congregation to participate in services from anywhere, using existing televisions and projectors.

#### Roger McMullan, Director, Rea Sound AV



### Goals

Rea Sound AV was tasked with transforming the Cregagh Presbyterian Church into a seamlessly integrated and technologically advanced space, in the most cost-effective manner.

The objective was to implement a user-friendly control system that would enhance the church's audio-visual capabilities, while integrating smoothly with its existing infrastructure. As a multi-building, multi-story complex, with varied spaces, the church needed the system to be very flexible, capable of supporting different spaces and meeting varying needs. The goal after all, was to facilitate an immersive and captivating experience for both inperson and remote church attendees, and participants in different parts of the complex. This demanded cutting-edge technology, but it was also important that the solution match the church aesthetic.



## Solution

After assessing the church's needs, it was clear the existing infrastructure could not meet the new requirements. So, Rea Sound devised a comprehensive solution to address immediate challenges, and provide a reliable and efficient control system for future needs.

This started with the selection of Kramer Control. "We've done two other churches very similar to Cregagh Presbyterian and worked with Kramer for a long time on many projects, so we know the quality of its products and the ease of control and flexibility it gives," says Roger McMullan, Director of Rea Sound AV. A customized Kramer SL-240C room controller now serves as the central control unit, running Kramer Control. It provides an intuitive interface for church committee members to operate the system effortlessly, with no need for a technical background. Multiple Kramer KDS-EN7 AVoIP encoders distribute signals to displays and projectors, while KDS-DEC7 decoders handle input sources. AV signals are transmitted over IP, using NETGEAR AV Line Managed Switches.

Kramer Control met the requirements of the client, with ease of use and reliability from day one. But most importantly, it provides confidence every Sunday or mid-week service, knowing that everything will just work.

Roger McMullan, Director, Rea Sound AV

### Value

Since installing a comprehensive Kramer Control solution, Cregagh Presbyterian Church has been enjoying a smooth and reliable user experience. The sophisticated control layout Rea Sound designed and deployed ensures the system can manage multiple audio and video inputs, with fast and smooth switching.

Roger details how "using an iPad as the control hub, the church committee can now easily share inputs throughout the building, including the church hall, creche, and other rooms." This allows the congregation to participate in services from anywhere using existing televisions and projectors, with the audio and picture perfectly in sync. Additionally, it enables engaging AV experiences for other communal events the church hosts.

"The audio-visual environment was further enhanced by installing a cutting-edge projector, carefully selecting displays to match the church's aesthetics, reconfiguring client displays, and upgrading streaming services," he continues. Overall, Cregagh Presbyterian Church has undergone a remarkable transformation. "Kramer Control met the requirements of the client, with ease of use and reliability from day one. But most importantly, it provides confidence every Sunday or mid-week service, knowing that everything will just work." Roger adds.

With its technologically advanced AV capabilities, Cregagh Presbyterian Church provides an immersive and captivating experience for both inperson and remote attendees, enriching the worship experience and helping extend the church's reach to more congregants.

Roger concludes: "We've received very positive feedback from Cregagh Presbyterian Church. They love the system. They even have visits from other churches interested in seeing what they succeeded in doing."

#### **About Kramer**

Kramer audio-visual experiences power creativity, collaboration, and engagement. From AVSM to advanced cloud-based communication, collaboration and control solutions, Kramer creates audio-visual experiences that are more engaging, more inclusive and more connected than ever before. Headquartered in the heart of Startup Nation - Tel Aviv, Israel with locations around the world, Kramer's audio-visual experts are designing the future of engagement technology. Physical and digital boundaries have blurred. But no matter how hybrid our world becomes, our desire for real, human connection will never cease. Kramer's intuitive, seamless technology breaks down walls, bridges gaps, and makes people feel closer together even when they're far apart.



