

## Key Objectives:

- Increase speech intelligibility.
- Aesthetically pleasing installation.
- Even sound coverage throughout room.
- Ease of use.
- Long term solution.



## System Overview

With a desire to enhance church worship Sacred Heart Catholic Church in Newton, IA turned to RDI for help. Our main focus and goal was to deliver superior speech intelligibility and even coverage throughout the room. We utilized line arrays to achieve this difficult goal. By controlling the sound energy we were able to improve speech and achieve even coverage no matter where you are in the sanctuary. After tuning and calibrating the new speakers for the room, Sacred Heart was very pleased with the much improved performance.

## Key System Features

- Professionally designed and engineered sound reinforcement.
- In room sound analysis to design and deliver quality and even coverage.
- Line array speakers.
- New amp with DSP to permit finite tuning of the system.
- Superior speech intelligibility and even coverage.

## Location

Newton, IA

## Client

Newton Sacred Heart Catholic Church

## Facility Type

House of Worship

## Solutions

Sound System

