The Customer:
Medianet AV, an audio, video, livestreaming and lighting solutions provider that installs and supplies production services and equipment to a variety of organizations. Most commonly, the company provides its services to churches throughout Ohio and the surrounding areas by delivering the high-quality image and versatility necessary for video production and streaming in the worship space.

The Challenge:
Due to the pandemic, video production and livestreaming, which was once considered something a church might need in the future, has become a requirement of the present. Houses of worship turned to any available equipment to provide livestreamed services to congregates. More recently, Medianet AV owner Zac Novak has seen an increase in the number of venues willing to invest in more professional equipment to improve this aspect of their production. The Medianet AV team decided to focus on helping their customers replace consumer-level hardware with something more professional that is also both budget- and user-friendly.

Among the many houses of worship that have turned to Medianet AV is The Chapel in Akron. The large church located on-campus at The University of Akron in Ohio had a video system consisting of 13-year-old cameras and a video switcher, all running on 720p. The goal was to get the church’s system to 1080p, while staying within budget.
The Solution:
With years of experience spec’ing JVC KY-PZ100 PTZ cameras, the Medianet AV team has always had the brand at the top of their list of recommendations for clients.

“Churches want to ensure their productions are on-par with the streaming services we’re all accustomed to today,” says Novak. “Most do not have full-time production professionals to manage a broadcast-style studio facility, so in these instances, we usually recommend integrating a system with PTZ cameras, which will allow churches to capture/stream video content in an easy and approachable manner.”

After reviewing several manufacturers, the Medianet AV team decided JVC’s GY-HC900 cameras were the clear choice for The Chapel in Akron. Also installed behind the scenes were the JVC CONNECTED CAM™ Studio and accompanying JVC monitors.

The Results:
For many houses of worship, such as The Chapel in Akron, the updated production equipment has provided greater flexibility and higher quality video without difficulty.

“Some of the favorite additions for the Chapel include CCU control, tally and the ability to record to an SD card. These were huge advancements, something they’ve never experienced before.”

Medianet AV has been spec’ing JVC for several years and was “happy to incorporate the KY-PZ200 and KY-PZ400 solutions into our inventory when they were launched last year. Though we’ve not yet had a chance to work with the forthcoming KY-PZ510 solutions, we’re excited to begin incorporating those into future installs as well.”