

Case study

Avonhurst Church Enters the Digital Age Using CamStreamer Apps

Mission

Due to **COVID lockdowns**, church services—just as all other gatherings all around the world—just weren't possible. Canadian Avonhurst Church decided to **reach out to its members via YouTube**, starting with simple prerecorded videos. As the pandemic progressed, the church needed **a fully realized livestreaming solution**. They decided to use CamStreamer apps.

Solution

Finding the right solution was quite a journey. "Our solution originally started with one camera, slow internet, and an older laptop with a large SSD. We used [AXIS Camera Station](#) to record our YouTube video message for Sunday morning. Since then, we purchased two additional cameras, equipped one with an SD card, built a new desktop, upgraded the internet, and started using [CamStreamer apps](#)," says Guy Delorme, the lead tech of the Media Team of Avonhurst Church.

Today, the solution utilizes one [AXIS V5915 PTZ IP camera](#) and two [AXIS V5925 PTZ cameras for multiple angles](#). The apps are controlled via a computer with **four monitors** (with the apps' interfaces) and with an [AXIS Camera Station client](#) (for controlling the cameras) installed on it.

List of Supplies

Video quality:	HD
Audio:	External audio
Technology:	AXIS Camera Station
Camera model:	AXIS V5915 PTZ AXIS V5925 PTZ
ACAP application:	CamStreamer App CamOverlay App CamSwitcher App
Streaming platform:	YouTube.com
Location:	USA



Avonhurst Church uses the [CamStreamer App](#) for livestreaming worship and meetings **directly to YouTube and Facebook**. The [CamOverlay App](#) is used for its **picture-in-picture feature** and **informative cards** as well as countdowns. The **switching and mixing** of video snips downloaded to an SD card and livestreams are done by the [CamSwitcher App](#).



Result

The resulting setup allows for **full-blown livestreaming production** that keeps the church members informed about the church's activities. Besides creating important connections, the livestreams in themselves are a part of **a more extensive solution**. The whole informative unit includes an interactive website, an updated social media presence as well as **a mobile application** for both Android and iOS.

"Overall, now that we have used this solution for some time, I would recommend this as a viable option for Church use. We are happy and impressed

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with CamStreamer for their continuous software development,” added Guy Delorme.

Create Playlists with the CamSwitcher App

The [CamSwitcher App](#) is an in-camera application for upgrading your IP camera to **a simple mixing studio**. The app allows **switching between livestreams**, prerecorded videos from an SD card, and audio either manually or by **sorting them into playlists**.

Learn more at camstreamer.com/camswitcher-about



About Avonhurst Church

Based in Regina, Canada, Avonhurst Church is a religious institution focused on the teachings of Jesus Christ. They can be found on [Facebook](#), [Instagram](#), or [YouTube](#).

Learn more at avonhurst.org

camstreamer.com/resources/CS-Avonhurst-Church

