

## **Technology Grants Brief Information Page**

There are a number of options for improving technology in the local congregation which can also translate into better outreach in some cases. Technology can include better web pages, recording (audio and video), live streaming, using visual enhancement (video projectors and/or screens), better internet connections, online giving and surveillance systems, to name a few.

### **Web Page design**

There are many companies and individuals. Choose someone in whom you have confidence. Also you can check out this video for creating better web pages <https://www.youtube.com/watch?v=E89nx11GKbA> A well designed web site can also help facilitate more effective outreach to the community. It can help you share and promote your mission, share sermons, music and photographs and let people know what you have to offer.

### **Security Systems**

There are many security systems available. Decide first how many areas need to be monitored and how many cameras you will need. We are not giving any system recommendations because there are so many out there.

### **Recording Worship or Events**

Many churches have recorded their worship services for use by the home bound, for people who wish to hear a service they have missed or for people who may just want to hear a particular sermon or choral number again. Increasingly congregations are using video recordings to help give the impression that the viewer is right there in the service as they watch.

## **Audio Recording**

There are a number of things that affect a recording in a sanctuary, including room acoustics, microphone placements, distance of the recorder from the speaker, recording from your sound system or bypassing the system, how close the speaker or musicians are from the mics, your recorder itself, duplication, sound effects, enhancements, types of microphones for singers, liturgists, preachers, and instruments, levels of recording, and the medium you use.

## **Video Recording**

Video recording will have the same audio issues as an audio only recording system plus the added element of visual challenges. Placement of the video cameras is critical and the system can range from very simple to a more complex four camera high definition setup. Note that professional systems can cost thousands of dollars. There are less expensive systems as well.

## **Live Streaming Your Worship Service**

Live Streaming a worship service requires one of the video recording setups listed above and a method of streaming the video to a streaming service

## **Visual Communication and Worship (the use of a video Screen)**

### **An example of Visual Communication in the Church**

In the Middle Ages churches would use imagery to communicate the scriptures to a largely illiterate congregation. While we have a much larger percentage of literacy today, we have a new kind of challenge.

### **A New way of Communicating Visually**

Today the video screen has become very popular in non denominational churches

## **Online Giving**

The Presbyterian Foundation has an excellent online giving program which includes everything you need to set up and online giving link for your organization including a promotional video which can be customized for your nonprofit.