



Effectively Record a Zoom Session

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Session Summary

- What is Zoom Videoconferencing
- Why record a Zoom presentation
- Hardware needed to record a presentation
- Problems that I have encountered and resolved
- Where to store recordings for others to use

What is Videoconferencing?

- Idea conceived 1927 at Bell Labs
- AT&T Picturephone 1964 World's Fair.
- 1970-1985 Picturephone Meeting Service - no interest
- 1992-1995 AT&T Videophone \$1500
- 1990 - Polycom, Cisco, Lifesize
- 1995 Microsoft Netmeeting.
- 1995 first Webcam
- 2003 Skype
- 2004 GoToMeeting
- 2010 Facetime
- July 21, 2013 Zoom



A digital extension of today's telephone service...
Bell System introduces PICTUREPHONE service

With each of telephone conversations you get visual as well as audio communication. Bell Picturephone, the first picture, video, color, and sound, lets you see as well as talk. The service is available in New York, Washington, and Chicago. Attended service between New York, Washington and Chicago began in 1964.

Bell System Serving you better. Every day.





What is Zoom and how is it used at KSU

- Zoom Video Communications, Inc.
 - Pro account allows for 100 participant Video conferencing
 - Anyone logging in with SSO gets Pro Account
 - KSU has enough licenses for every Faculty, Staff and Student to have an active meeting at the same time.


Usage Report

2016	New Users	Meetings	Participants	Meeting Minutes
Totals	2276	21,600	93,245	4,505,910



Recording a Zoom session

- The purpose is obvious.
- Host can record or designate another person to record.
- Video can be stored locally or on the Cloud in multiple variations



The Practical part of a Zoom Recording

- Host computer
- Presenter's computer
- Camera – not built in laptop camera
- Microphone – Especially not laptop's
- Headphones
- Power strips, cables, cables, cables



Let's do it!!

- Show hardware connections and why
- Show Zoom settings and why
- Record Active screen only
- Convert session to .mp4
- Share session and make link available



Problems I've encountered

- Microphone styles
- Microphone squeal and buzz
- Active screen only recorded
- Computer shutdown
- Time to convert



Now what do I do with it?

- File can be large. Do I have storage?
- OneDrive for Business has sharing
- Shared dropbox folder
- KSU has Mediasite with link to file
- Youtube, Vimeo, etc



Questions?

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