

SUNY Technology Conference

2017

Drew Tucci

Todd Benzin

THE WIRELESS AV SHOOTOUT

Download These Apps!! (we'll be doing this soon)

- Solstice (Mersive)
- ClickShare (Barco)
- Crestron AirMedia (Crestron Elec.)
- MirrorOP for Extron Sharelink (Extron)

Wireless products

- ◎ 6 appliances brought in :
 - Wolfvision Cynap
 - Barco Clickshare CSM-1
 - Apple TV (Gen 3)
 - Extron Sharelink 200
 - Crestron Airmedia
 - Solstice Pod (unlimited, Non-enterprise)

Wireless AV – Current Market?

- Originating mostly from consumer market (single owner, owner display, owner network, matching “user names”)
- Education Market seems focused on K-12 (licensing a single teacher, or a single password...teacher doesn't move)

What do we want?

- ◎ The Model for Higher Ed:
 - What does the Technology need to do?
 - Allow for quick “pairing” – Easy (10 minute break between classes)
 - Little-to-no “accessories” for Faculty (thumbstick? Proprietary app or software?)
 - Accessories must be room agnostic (a wireless dongle for one room, one for another, one for a third...)
 - Quick “un-pairing”
 - Ability to share with students, or NOT
 - Administrative controls (subjected to active directory!!!)
 - Force people off – Prevent people on
 - Require some level of geographical pairing...people “in room”. Preventing “out of room” people
 - Different channels or frequencies so rooms can be installed next to each other

Security

⦿ Permissions

- In a room full of BYOD....How does this system know “THIS PERSON” is the instructor.
- Local passwords can't work to scale. Every room has the same password? All faculty know the passwords? We change them all, locally, when the password get's out?

Download These Apps!!

- Solstice (Mersive)
- ClickShare (Barco)
- Crestron AirMedia (Crestron Elec.)
- MirrorOP for Extron Sharelink (Extron)

- Vconnect (Wolfvision)