**Capitol Region Educational Technology Leadership Cohort**
**May 14, 2021**
**Galt Elementary Host**
**12:00 – 2:00**
**Zoom**

## Meeting Notes

### Galt Elementary Presentation – (Minh Do):
Minh Do demonstrated the Aver USA TR311 that will be used for the distance learning hybrid. There is a test and buy promotion so you can use the camera before you purchase. The camera is connected via HDMI and has two different types of tracking. 1080 HD quality picture which allows the user to zoom in close with great quality. Tracking also works well and there is the ability to set it so the camera returns to a certain place if it loses the tracking. Can also turn the tracking on and off or from full body to half body. Cameras are about $2k. They are typically mounted to the wall in the back of the classroom unless the teacher requested something different. Cameras are POE. The district also provided teachers with a speaker set so they are able to walk around the room and students in the classroom have the ability to communicate with students that are at home. There is the ability to livestream to YouTube from the camera as well.

Bryan Wilke asked about privacy for students and the unions. Minh said that there was not a challenge with the teacher union, custodial staff did have some concerns, but that was it. Teachers are turning the cameras off at the end of the day to avoid any concern from custodial staff. The district deployed about 60 cameras. Teachers were given the option to utilize this camera or they could still use their laptop or webcam.

https://averusa.com/products/document-camera/?gclid=CjwKCAjwv_iEBhASEiwARoemvM8hk29ZxDZtk60gVCIYYuQx25XyuJpyn9rswr9a33UMtSspMKJ13RoCnsEQAvD_BwE

### Round Table Updates
**Twin Rivers – (Marci Bernard and Robert Wilcox):** Zayo project is finally coming to an end. There were two phases, one with 26 and another with 22 sites. The project will be done by June 30th. The district is also implementing a new email secure gateway and working on setting up private LTE network. There are already several towers in the district so have been able to start testing. Natomas is also in the very early stages of a similar project. Several

other districts are also discussing how to develop a private LTE network. Steve Mate asked if families will have a router or if the device will be LTE enabled and just run it directly. Robert responded that families will have a router in their home, Marci added that this will save the district quite a bit in Hot Spots.

**Elk Grove – (Steve Mate):** In the middle of a one-drive migration. The district is trying to migrate away from desktops and would like to be on one-drive to make the move to laptops easier. There are a few phases, and the district has found that if there is an error it can hold up the rest of the migration. So, if the second person has an error it will stop until that error is cleared. Steve noted that the initial migration does take longer than you might think it should. Challenge with the limbo stage that the district is currently in is that if you clean up your desktop now, anything that is removed will show back up when the final move over occurs. The group discussed the benefit of one-drive vs. GoogleDrive. One main point was the amount of space each person gets with one-drive, GoogleDrive maxes out much quicker and then you have to look into paying for an education account.

**Dry Creek – (Bryan Wilke)** – Almost finished with security camera project. There was a classroom that had been broken into five times and the district was able to catch the person. 160 Verkada cameras have been installed so far. The quality of the cameras is fantastic. Everything is saved directly on the camera. There is a 10-year warranty on each one. Bryan has been really impressed with the quality. AI to find a person is really impressive as well. Used EKC as the installer.

**Sac City – (Bob Lyons):** BESTNet fiber link failed testing so had to move over to second link. Bob is having fiber strands tested across the district. The district will be going out for single mode fiber. Also looking at security over the summer. Looking at web filters, can afford three years but there is no way district could afford five years based on pricing. District also needs to look at the CTE program to see about getting help for technology services from students. Bob has been very surprised at the amount of damage to devices. The rumor is that parents were told to bring in device no matter what the cost and it would be replaced for free. Bryan Wilke explained that Dry Creek has told parents that will do the repair but the cost, not including labor, needs to be covered by the family. But the district will cover if the family cannot afford the cost. Most families want to cover the cost themselves and understand it is their responsibility. Bryan feels that this has drastically decreased the amount of repairs they have to do. K-3 is going to be 2 to 1 for devices.

**Lodi - (Matt Tiedeman):** When teachers were doing testing at home there was an error that kept coming up when using a specific camera. Steve had IPs

that if you enter the error goes away. He said they also noticed that the problem could be related to certain types of cameras that they were using. Problems came up with internal staff and external students.

**Follow Up: In-Classroom Screens and Board Room Setups**
**Board Room Setup - Steve Mate**: Board Room setup is going ok. Zoom webinar is on a workstation, normal recording that goes into TriCaster and then goes into the Zoom session. The Board wanted to have live call-ins and be able to read written questions. Steve thinks they will want to move to live-in person questions as well. There is the board room feed, various board representatives if calling in, and Google Form that has the names of those that want to make public comment. Those that wish to make public comment are unmuted and given a time limit. Marci has done something similar. At Davis people were given the opportunity to leave 3-minute voicemails that could then be played during the meeting. Bob Lyons added that Sac City has two podiums for in-person speakers because staff has to disinfect in-between presenters and need two minutes for the disinfectant to work.

**SCOE/BESTNet Potential Redundant Internet Connection (Jerry Jones)**
Working on a project with CSUS that will come together next year to create redundant connection. CSUS will be hosting equipment that will create another connection for BESTNet. The circuit will be completely separate from CSUS circuit. Hoping it will be up by April of next year. This will mean that if the connection at SCOE is lost it will go to CSUS.

Dustin has completed the hardware install at all of the sites for the upgrade. There are a couple of links that there have been challenges with. SCOE is working with Arista to work out the challenges.

**Data and Email Retention Policy Processes (Marcia Bernard)**
Twin Rivers has a large amount of data and no policies around how to go about removing things. Marci feels that in the next year they will need a policy around this topic to make the process easier. Would like the group to work together to come up with something that everyone can utilize to avoid purchasing more space over and over.

Bob Lyons shared https://achieve.lausd.net/Page/11076 that has a policy that Sac City will be using.

**Next Meetings:**
Bryan Wilke - Board Room Presentation

**2021-2022 SCHOOL YEAR:**
September 10, 2021 – Jerry Jones (SCOE)
October 8, 2021 – Bryan Wilke (Dry Creek)
January 21, 2022 – Bob Lyons (Sac City)

March 11, 2022 – Steve Mate (Elk Grove)
May 13, 2022 – Edith Holbert (Lodi)