



The Meeting of the Utah Communications Authority's Public Safety Advisory Committee
Location: Via WebEX Remote Meeting
Tuesday, November 17, 2021
Meeting Minutes

1. Welcome: Colonel Mike Rapich

2. Roll Call

Board Present:

TJ Brewer

Rob Nelson

Mike Rapich

Tracy Glover

Darin Adams

Mike Phillips

Kevin Rose

Andy Smith

Lynne Yocom

Board Absent:

Ken Valentine

Jared Rigby

Mike Mathieu

3. Approval of Minutes

August 24, 2021

Motion: Andy Smith

Second: Lynne Yocom

Vote: The motion passed with all in favor.

4. Report from Interoperability Division

- Sevier County - Just received radios yesterday and will start implementation process. Need to make sure the users understand the difference between VHF resources and trunked resources.
- Carbon County's integration of VHF system on towers is being held up by a simple issue
- Utah/Colorado interoperability is being held up as the State of Colorado would prefer a console over a mobile radio. Working to have their talk groups programmed in.
- Under the old system, more issues are starting to be seen with fleet mapping; UCA has been helpful in working through some unintended consequences of switching to new system.
- Hilldale Fire Chief is having issues with fleet mapping and will submit these issues.

5. Report from Radio Division

a. P25 Deployment Update

Microwave upgrade occurred and they are now migrating connections between SLC to St. George to Richfield. This has created some trouble tickets for clicking sounds and minor outages in the system. They are trying to minimize these outages as the system is prepared for P25.

About 50% of the equipment for the P25 system has been installed. The third round of equipment production is being built out. The factory acceptance test is scheduled in March and the consult installs will begin in May through November of 2022. The coverage testing prior to migration will begin in October 2022 through January of 2024.

6. Follow Up on Encryption

Action item was to reach out to groups/associations and present encryption information. The Committee discussed the value of uniform encryption across the State and the need for encryption over just talk groups. The Committee reviewed beginning with single key encryption will create some cost savings and can be developed to dual key if needed in the future.

7. Update on End User Equipment

Update was provided that pricing will not be decreasing on end user equipment due to supply chain issues in the world. There are still questions regarding discounts available for equipment orders whether they are front end or reimbursement discounts. In the coming days the radios that will be available that will work in the P25 system will be published on the website. All three manufacturers, L3 Harris, Motorola, and EF Johnson Kenwood, have contractual agreements with the State of Utah. There are a lot of customizations available so each user should reach out to their preferred vendor to have a customized price list

generated for each entity. UCA has negotiated large, discounted pricing that is available, however each entity must reach out to the vendor.

8. Non-PSAP Radio Consoles – Public Safety Network

When UCA put out a RFP for a new P25 radio system, the understanding was that PSAP consoles would be replaced on a one-for-one basis. There are approximately 262 consoles on the legacy system and some non-PSAP consoles on the system as well. An additional core pair was purchased to accommodate these non-PSAP consoles that could be added to the new system. The primary use of the system is the PSAP systems, UCA intends to propose setting a fee of \$4,750 that will be charged to any non-PSAP console to connect the console. This will generate the funds to acquire another core pair to continue to allow the system to grow as needed. There are currently 61 non-PSAP consoles on the system. There are some users such as the University of Utah, Weber State and Utah State that have indicated that they intend to add consoles to the system as well as those that currently have non-PSAP consoles and intend to expand.

9. Next Meeting

10. Round Table

No items.

11. The meeting adjourned at ____ pm.