Future Wireless Working Group Meeting Summary

December 14th, 2023 via Zoom

Attendees:

Jeff Reel
John Lange University of Kentucky
Howard Pfeffer
Ken Miller - ESnet
John Hicks - Internet2
Nash Higgins
Mary Bull
Charles Von Lichtenberg
Elvis Seth
Jim Stewart - UETN

Jeff discussed the decision to post meeting summaries on a public page and asked for any objections to the November 9th meeting summary before proceeding. None was voiced.

There was a mention of the <u>Kajeet/UVA trial in the Fierce Wireless</u> publication.

Conversation shifted to updates on various trials and industry developments. Elvis shared that Brown University had completed their proofs of concept and was now evaluating pricing options for implementing critical systems like point-of-sales via CBRS. The aim was to avoid congestion on existing wireless networks. Nash asked for clarification on whether this involved creating a voice and data private network.

Mary discussed the issue of bandwidth capacity at their basketball stadium and its impact on large school events. They proposed the exploration of a CBRS system rather than an active DAS system and presented a PowerPoint to the financial department to get approval for more detailed planning. They also highlighted the importance of feedback from students and the need to compare offers from different vendors.

John mentioned that they are investigating replacing their 12-year-old DAS at their medical campus. The <u>Ericsson Dot system</u> was discussed.

John discussed the exploration of different options for carrier signal supply, including the potential for private LTE or CBRS.

Jeff mentioned the progress of the RFP team, their plans to release something by the end of January.

The idea of having a face-to-face meeting during the community exchange was also brought up. Jeff will see if there are facilities available.

The next meeting is scheduled for January 11th, 2024.