

TAC Meeting

June 20th, 2024

Attendance: Jim Stewart, Jeff Egly, Jeremy Cox, Jonathan Karras, Rick Gaisford, Lynne Yocom, Jenn Gibbs, Joe Breen Elliot Fenech, Greg Scherer, Barry Bryson,

- Welcome
- Introductions
- Invite to discuss “What can UETN do to improve?”
 - Redundancy
 - Juan Diego experienced connection outages three times during the recent school year
 - Possible e-Rate alternate connection
 - No e-Rate redundancy, all has to be done with capacity
 - Single provider or last mile?
 - What is a strategic approach that might benefit multiple schools, districts, etc., for low-cost redundancy?
 - Would one of the wireless technologies, i.e. 5G fixed wireless, point-to-point WiFi on poles be cheap alternatives?
 - Avoid backhoe fade of fiber
 - Diversification is key
 - How to provide more uptime?
 - Managed Security Systems
 - Unfunded in many districts
 - Thinking about the funding model and talking to legislators
 - UETN is reporting to a committee that doesn't fully understand
 - Higher and public education do not understand each other
 - Approximately 635k kids in K-12
 - Higher Education – students/faculty/staff
 - Libraries and communities have large numbers of people
 - Jenn Gibbs can help work on telling a story and impact and quantify the people as part of the communication to legislators to help them understand
 - Help legislators understand how many people UETN serves
 - Tell the story to help legislators understand how many people the UETNs network affects via higher, public education and libraries.
 - **Jenn Gibbs can help**
- 5G White Paper for Higher Education
 - It's available, contact Joleen Hale if you would like a copy
- BLM Fire Camera
 - UETN has been approached by BLM, talking to research, Nevada (UN-R)
 - UN-R has done the work and is willing to help UETN build prototypes
 - Would they like to partner with UDoT?
 - 2600 cameras in rural areas
 - DoT talking about fire monitoring for years due to the impact
- Member topics
- Next meeting:
 - Maybe do a security discussion with Troy Jessup
- Adjourn