Technical Advisory Committee Meeting
April 17, 2025

Attendance: Jim Stewart, Troy Jessup, Jenn Gibbs, Mike McIntosh, Greg Scherer, Jonathan Karras, Bill Mott, David Long, Spencer Jenkins, Lynn Yocom, Kiera Hamilton, Joe Breen, Jeremy Cox, Rick Gaisford, Barry Bryson, Mark Johnson, James Deaton

Strategic Planning & Meeting Stakeholder Needs – David Long and Greg Scherer

Topics: What telecommunications infrastructure strategies should Utah Education and Telehealth be planning on for the next five years with artificial intelligence needs, possible data center needs, maintaining fiber, partnering with Utah Department of Transportation on telecommunications, taking advantage of satellites, maintain microwave towers, maintaining television networks, maintaining other radio networks, and continuing to provide internet to schools in K-12, at libraries, at universities, and for telehealth?

Artificial Intelligence Discussion:
- Privacy, security, compliance, tools
    - School districts are asking questions about AI services and privacy
    - If AI companies won't sign a privacy agreement with the state of Utah, what do LEA's do – as AI is wanted in their schools, and sooner than later, and while speed is necessary, so is the need to protect students' safety
    - Possibility of UETN developing its own AI solutions, but it needs more expertise and resources. A more specific approach is needed to define UETN's role
    - Collaboration is needed with others to develop better AI solutions for education
    - It will be useful for us to define use cases and then have specific discussions regarding how to address them based on this (proposal for getting a group together to discuss – **ACTION ITEM**)
    - Also, a potential meeting to be set up with UDOT to see what is happening at their level
- AI Center and Data Center
    - Potential for a state-managed AI center – to leverage existing fiber infrastructure and the need for strategic partnerships with other states
    - All in agreement on the need for local awareness and collaboration in managing data center infrastructure and to be a partner, not a customer/hostage to vendors

Updates/Progress:
- New wireless radios will be the first of their kind to be used in the country
- Liaison with UDOT is integral
- CompuNet consulting on the state-wide assessment is coming to a conclusion; waiting on individual entity reports. Findings to be discussed at UETN board meeting
- ARPA – MDR deployment with Adlumin is going well with some minor issues, with almost all school districts being implemented

Will continue with AI discussions at next meeting, May 15, 2024