## QUESTIONS AND ANSWERS FOR ADLA E-RATE CATEGORY TWO INFRASTRUCTURE CONSORTIUM, 2025

These questions were asked and answered in the Bidder Meeting help on December 06, 2024, at 2:00 PM:

- **1. Radio specs 2x2 or 4x4 mimo?** 4X4 mimo will be needed due to the requirements listed in the RFP
- 2. Wi-Fi 6 6e or 7? Wi-Fi 6
- **3.** Please confirm switchport count per switch 24 or 48? All switches listed are 48 ports depending on manufacturing availability and space available in the M/IDF boxes at the location. Some may go to a 24 port if space is an issue.
- **4. Wi-Fi bridges outdoor devices with directional antennas?** *Yes. All bridges listed are point-to-point outdoor and directional.*
- 5. API access to the cloud management portal is required, what is this needed for, pulling data, pushing config changes, etc.? All the above, full control of the network.
- **6.** What is the number of UPS needed per school? We will post an updated list of schools, and the number pf UPS needed.
- **7.** Are wireless bridges in pairs? All wireless bridges are listed as pairs.
- **8.** When will the floor plans for each school be available? Some floor plans will be posted on or before Monday, December 9, 2024, at 12:00 PM PST
- **9. Question Regarding Santa Clara Cabling:** The rooms with potential cabling needed have drops with 2 RJ45 connectors. One can be used to provide access for an access point. (See Network Diagram)
  - STEM ROOM on second floor
  - o 4th GRADE on second floor
  - Workroom on 1<sup>st</sup> floor
- **10.** What is the number of UPSs needed for each school: The number needed should be equal to the number of switches listed, as each switch is figured to be in an M/IDF at the school.

## **Post Meeting Questions:**

- 11. Should a certain number of switches support stacking modules with more than 10G stacking speed / backplane integration in order to achieve physical stacking of multiple switches? No, we expect to use normal SFP+ 10Gb ports for switch interconnection.

  Stacking capability is not a requirement
- 12. As asked on the pre bid conference call, certain schools require wireless bridges. As some lines represent an odd number of wireless bridges needed for certain schools, please identify if the mentioned quantities represent a bridge pair, or should those odd numbers be corrected? The RFP has been updated to reflect that all wireless bridges (WB) listed are listed as a pair.