

Technology Coordinator
Report to the Pittsville School District Board of Education
Wednesday, July 14, 2021



CTE Related Projects – Fiber has been strung from the Core Server Room to the CTE’s IT Closet. Data cables have been strung from the IT closet in the CTE to the locations of its new Voice over IP phones, wireless access points, copier, printers, door access controllers, security cameras, and HVAC controllers. The door access latches, controllers, and cabling have been installed and linked together, but have not been terminated yet. Once all the walls have been painted and the flooring in the IT Closet and Tech. Ed. Labs have been installed, the cabling contractor will return to terminate and test all the CTE’s fiber and data cables. After the cables have been terminated, we can begin the flurry of activity installing and configuring the closet switch and all the end devices.

Clevertouch IMPACT Plus interactive touchscreens – We are still awaiting the arrival of the five newly ordered 75” Clevertouch touchscreens, as well as for access to the Elementary and CTE classrooms under construction to install the remaining nine 65” panels and five 75” panels.

Replacement Laptops – The image for these devices is being created using the new Spring 2021 version of Windows 10 and other district-wide software. These replacement laptops are a bit “on-hold” as Skyward was onsite upgrading/updating core network systems two weeks ago (End of June/beginning of July); and then we began building the new server as well as gathering and compiling data required for the configuration of the new VoIP Phone System. We’ve also been gathering and compiling data for the configuration of the new copiers and printers, which will replace all the district’s copiers and end-of-life printers. The Administrators will be the first to receive a new replacement laptop, while the Business Education laptops will be imaged and then stored until the CTE classroom construction has been fully completed.

Voice over Internet Protocol (VoIP) Phone System – The virtual server for the district’s new VoIP phone system has been created and configured. The phones have been inventoried, earmarked by extension, and moved to their respective building (except the CTE). As mentioned earlier, we are gathering and compiling the data required to flesh-out the system. We will be responsible for installing the phones in the respective rooms.

Summer Projects – Our high school intern, Ethan Hanutke, has worked through the process of inventorying, cleaning, repairing, and updating the Chromebooks that will remain in the district’s fleet, as well as pull aside the Chromebooks being deprovisioned from the district’s fleet. He has also earmarked, enrolled, updated, and staged the new ASUS Chromebooks for distribution to our 7th - 9th grade students. Ethan and I are editing, updating, and revising building maps as we gather information regarding existing data drops for the new VoIP phone system. With the vast majority of our summer projects (implementing many of the new CTE systems, expanding several of the district’s existing systems into the CTE, installing the remaining Clevertouch displays, installing a VoIP phone system, replacing all the district’s copiers and printers, distributing all the district’s student Chromebooks, reinstalling technology devices in the Elementary School construction zone, etc.) piling up behind the flood gates of the two constructions zones, the last few weeks of August are probably going to be a blur once those flood gates open.