Technology Department Report
MAY 2025

Since the last Board Report, the Technology Department has been active in assisting projects such as:

- Stacy Fisher assembled three motorized stands for 2 BenQ interactive touch boards, improved cable maintenance on a couple of Chromebook carts, and helped with the MSTEP testing setup and monitoring at the Elementary.
- Liane Kamp has been setting up the Data Warehousing reports for all districts, cleaning up Skyward for the SIS transition, and maintaining/monitoring the IlluminateEd-Skyward connections.
- Patrick Tucker provided no report
- Ben Fox helped with the implementation of the new phone system (including a network event after the transition), and assisting ICISD staff with new printer deployments at IPS locations.
- Robert Silvernail provided no report
- John has wrapped up the annual e-Rate program for bidding services and equipment (now we wait for the contracts to go live), continued work on the internet service migration from Spectrum to the MI State-wide Educational Network (MISEN), worked on additional setup for the new phone system, and has been trying to use vacation days before the end of the fiscal year.

Smile, You Are On Camera (Almost)

The ongoing campus safety and security enhancements got delayed with the problem of the planned cameras being out of stock at all vendors. Eventually, some patience and creativity in ordering to get the quantity needed had to be implemented. There was a price increase of about 20% on each camera. Not necessarily a tariff-related increase, but mostly a supply-demand increase. The upside is that we do have the quantity of cameras for the exterior we were looking to acquire. The downside, is that the interior cameras are still to be purchased and are seeing about the same price increases. Scarcity of these cameras might be an indication that these are highly sought devices, so we are in good company trying to deploy these items.

Multiple Use Devices

John has researching new "time clock" devices for staff to use in helping with "clocking in" and "clocking out". Currently the options to staff are to use a computer where they log in, to use their mobile phone where they log in, or use the time clocks at Freedom Acres and the Administration Building. The time clocks work by the user entering their employee ID *number*. There is no check to verify that the number entered is the actual staff member, so sometimes quick fingers result in a missed punch for the employee, and potentially an erroneous punch for the employee with the number that *was* entered. The new time clocks would be a "tap" device that could read an identifying chip on a staff members ID badge, making it unique and quick to process. Moving forward, these same chips applied to the ID badge could be used for the new door access system.